

Event and Error Message Reference Guide For Dell PowerEdge Servers Version 2.0



Notes, cautions, and warnings



NOTE: A **NOTE** indicates important information that helps you make better use of your computer.



CAUTION: A **CAUTION** indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.



WARNING: A **WARNING** indicates a potential for property damage, personal injury, or death.

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CPU0801	736
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CPU5199	742
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CPU6199	744
CPU7114	744
CPU7199	745
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CPU9001	746

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CTEM1004	868
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CTEM1007	869
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Update Manager Plugin Event Messages

1009

CUMP0001	1009
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CUMP0003	1010
CUMP0004	1010
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CUMP0006	1011
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CUMP0022	1016
CUMP0023	1016
CUMP0024	1017

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1017

CUPD0201	1017
CUPD3010	1017
CUPD3013	1018
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CUPD3015	1018
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DIAG0147	1100
DIAG0148	1100
DIAG0149	1101
DIAG0150	1101
DIAG0151	1102
DIAG0152	1103
DIAG0154	1103
DIAG0155	1104
DIAG0161	1104
DIAG0212	1105
DIAG0213	1105
DIAG0221	1106
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FAN1001	1224
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GMGR0034	1284
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GMGR0037	1286
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GMGR0058	1297
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GMGR0060	1298
GMGR0061	1298
GMGR0062	1299
GMGR0063	1299
GMGR0064	1300
GMGR0065	1300
GMGR0066	1301
GMGR0067	1301
GMGR0068	1302
GMGR0069	1302
GMGR0070	1303
GMGR0071	1304
GMGR0072	1304
GMGR0073	1305
GMGR0074	1305
GMGR0075	1305
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IOID113	1453
IOID114	1453
IOID115	1454
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IOV013	1463
IOV014	1464
IOV015	1464
IOV016	1465
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IOV1002	1466
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IOV1005	1467
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IOV112	1475
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ISM0026	1500
ISM0027	1500
ISM0028	1501
ISM0029	1501
ISM0030	1502
ISM0031	1502
ISM0032	1503
ISM0033	1503
ISM0034	1504

ISM0035	1504
ISM0036	1505
ISM0039	1505
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ISM0045	1508
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JCP016	1522
JCP017	1523
JCP018	1523
JCP019	1524
JCP020	1524
JCP021	1525
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JCP024	1526
JCP025	1527
JCP026	1527
JCP027	1528
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JCP034	1531
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LC013	1548
LC014	1549
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LC016	1550
LC017	1550
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LC019	1551
LC020	1552

LC021	1552
LC022	1553
LC023	1553
LC024	1554
LC025	1554
LC026	1555
LC027	1555
LC028	1556
LC029	1556
LC030	1557
LC031	1557
LC032	1557
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LC041	1562
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LC044	1563
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LC050	1566
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LIC017	1613
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LIC019	1614
LIC020	1614
LIC021	1615
LIC022	1615
LIC023	1616
LIC024	1616
LIC025	1617
LIC201	1617
LIC202	1618
LIC203	1618
LIC204	1619
LIC205	1619
LIC206	1620
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LIC210	1622
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LIC501	1624
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LIC900	1625
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LNK0003	1631
LNK0004	1631
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LNK2701	1633
LNK2702	1633
LNK2703	1634
LNK8500	1634
LNK8501	1635
LNK8502	1635
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LOG004	1638
LOG005	1638
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LOG302	1643
LOG303	1644
LOG305	1644
LOG320	1645

LOG321	1645
LOG322	1645
LOG323	1646
LOG324	1646
LOG325	1647
LOG326	1647
LOG327	1647
LOG328	1647
LOG329	1648
LOG501	1648
LOG502	1649
LOG503	1649
LOG504	1650
LOG505	1650
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LOG507	1651
LOG508	1652
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LOG510	1653
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MEM0009	1660
MEM0010	1660
MEM0016	1661
MEM0020	1661
MEM0021	1662
MEM0022	1662
MEM0024	1663
MEM0025	1663
MEM0026	1664
MEM0600	1664
MEM0601	1665
MEM0700	1665
MEM0701	1666
MEM0702	1666
MEM0802	1667
MEM0804	1667

MEM0805	1668
MEM1000	1669
MEM1001	1669
MEM1002	1670
MEM1003	1670
MEM1004	1671
MEM1005	1671
MEM1006	1672
MEM1007	1672
MEM1008	1673
MEM1009	1673
MEM1010	1674
MEM1011	1674
MEM1012	1675
MEM1013	1675
MEM1014	1676
MEM1015	1676
MEM1016	1677
MEM1017	1677
MEM1200	1678
MEM1201	1678
MEM1202	1679
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MEM1204	1680
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MEM1206	1681
MEM1207	1682
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MEM1210	1683
MEM1212	1684
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MEM5100	1685
MEM5101	1685
MEM5102	1686
MEM5103	1686
MEM5104	1687
MEM5107	1688
MEM5109	1688
MEM5199	1689
MEM6000	1689
MEM6001	1690
MEM6002	1690
MEM6003	1690
MEM6004	1691
MEM6005	1691
MEM6101	1692
MEM6102	1692
MEM6104	1693

MEM6106	1694
MEM6107	1694
MEM6110	1695
MEM6114	1695
MEM6199	1696
MEM7000	1697
MEM7002	1697
MEM7101	1698
MEM7102	1698
MEM7104	1699
MEM7107	1700
MEM7108	1700
MEM7110	1701
MEM7114	1701
MEM7199	1702
MEM8000	1703
MEM8001	1703
MEM8500	1704
MEM8501	1704
MEM8502	1705
MEM8503	1705
MEM9000	1706
MEM9001	1706
MEM9002	1707
MEM9003	1707
MEM9004	1708
MEM9005	1708
MEM9006	1709
MEM9007	1710
MEM9008	1710
MEM9009	1711
MEM9010	1711
MEM9011	1712
MEM9012	1712
MEM9013	1713
MEM9014	1713
MEM9015	1714
MEM9016	1715
MEM9020	1715
MEM9021	1716
MEM9022	1716
MEM9030	1717
MEM9031	1718
MEM9032	1718
MEM9033	1719
MEM9034	1720
MEM9035	1720
MEM9036	1721
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MEM9038	1722
MEM9039	1723
MEM9040	1724
MEM9050	1724
MEM9060	1725
MEM9061	1725
MEM9070	1726
MEM9071	1726
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NFAB0003	1729
NFAB0004	1729
NFAB0005	1729
NFAB0006	1730
NFAB0007	1730
NFAB0008	1730
NFAB0009	1731
NFAB0010	1731
NFAB0011	1731
NFAB0012	1732
NFAB0013	1732
NFAB0014	1732
NFAB0015	1733
NFAB0016	1733
NFAB0017	1734
NFAB0018	1734
NFAB0019	1734
NFAB0020	1735
NFAB0021	1735
NFAB0022	1735
NFAB0023	1736
NFAB0024	1736
NFAB0025	1736
NFAB0026	1737
NFAB0027	1737
NFAB0028	1737
NFAB0029	1738
NFAB0030	1738
NFAB0031	1738
NFAB0032	1739
NFAB0033	1739
NFAB0034	1740

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NIC001	1740
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NIC003	1741
NIC004	1741
NIC005	1742
NIC006	1742
NIC007	1743
NIC008	1743
NIC009	1744
NIC010	1744
NIC011	1745
NIC012	1746
NIC013	1746
NIC014	1746
NIC015	1747
NIC016	1748
NIC017	1748
NIC018	1748
NIC021	1749
NIC022	1749
NIC023	1750
NIC024	1750
NIC025	1751
NIC100	1751
NIC101	1752
NIC500	1752
NIC501	1753
NIC502	1753
NIC503	1754
NIC504	1754
NIC505	1755
NIC506	1755
NIC507	1756
NIC508	1756
NIC509	1757
NIC510	1757
NIC511	1758
NIC512	1758
NIC513	1759
NIC514	1759
NIC515	1760
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NNOD0002 1762
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NSER0005 1770
NSER0006 1771
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NVFA0007	1775
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NVFA0010	1776
NVFA0011	1777
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NVIF0011	1784
NVIF0012	1785
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NVNE0004	1788
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NVNE0006	1789

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NVNE0009	1790
NVNE0010	1790
NVNE0011	1791
NVNE0012	1791
NVNE0013	1791
NVNE0014	1792
NVNE0015	1792
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NVNE0020	1793
NVNE1001	1794
NVNE1002	1794
NVNE1003	1794
NVNE1004	1795
NVNE1005	1795
NVNE1006	1795
NVNE1007	1796
NVNE1008	1796
NVNE1009	1796
NVNE1010	1797
NVNE1011	1797
NVNE1012	1797
NVNE1013	1798
NVNE1014	1798
NVNE1015	1798
NVNE1016	1798
NVNE1017	1799
NVNE1018	1799
NVNE1019	1800
NVNE1020	1800
NVNE2001	1800
NVNE2002	1800
NVNE2003	1801
NVNE2004	1801
NVNE2005	1801
NVNE2006	1802
NVNE2007	1802
NVNE2008	1802

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1803

NVNO0001	1803
NVNO0002	1803
NVNO0003	1803
NVNO0004	1804
NVNO0005	1804
NVNO0006	1804

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1805

NVRE0001	1805
NVRE0002	1805
NVRE0003	1805
NVRE0004	1806
NVRE0005	1806
NVRE0006	1806
NVRE0007	1807
NVRE0008	1807
NVRE0009	1807
NVRE0010	1808
NVRE0011	1808
NVRE0012	1808
NVRE0013	1809
NVRE0014	1809
NVRE0015	1809
NVRE0016	1810
NVRE0017	1810
NVRE0018	1810
NVRE0019	1811
NVRE0020	1811
NVRE0021	1811
NVRE0022	1812
NVRE0023	1812
NVRE0024	1812
NVRE0025	1813
NVRE0026	1813
NVRE0100	1813
NVRE0101	1813
NVRE0102	1814
NVRE0103	1814
NVRE0104	1814
NVRE0106	1815
NVRE1001	1815
NVRE1002	1815
NVRE1003	1816
NVRE1004	1816
NVRE1005	1816
NVRE1006	1817
NVRE1010	1817
NVRE1101	1817
NVRE1102	1818
NVRE1103	1818
NVRE1104	1818
NVRE1105	1819
NVRE2001	1819
NVRE2002	1819
NVRE2003	1820

NVRE2004	1820
NVRE2500	1820
NVRE2501	1821
NVRE2502	1821
NVRE2503	1821
NVRE2504	1822
NVRE2505	1822
NVRE2506	1822
NVRE2600	1823
NVRE2601	1823
NVRE2602	1823
NVRE2603	1823
NVRE2604	1824
NVRE2605	1824
NVRE2606	1824
NVRE3001	1825
NVRE3002	1825
NVRE3003	1825
NVRE3004	1826
NVRE4001	1826
NVRE4002	1826
NVRE4003	1827
NVRE4004	1827
NVRE5001	1827
NVRE5002	1828
NVRE5003	1828
NVRE5004	1828
NVRE5005	1829
NVRE6001	1829
NVRE6002	1829
NVRE6003	1830
NVRE6004	1830
NVRE6005	1830
NVRE6006	1831
NVRE7001	1831
NVRE7002	1831
NVRE8001	1832
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NVSE0001	1833
NVSE0002	1833
NVSE0003	1833
NVSE0004	1834
NVSE0005	1834
NVSE0006	1834
NVSE0007	1835
NVSE0008	1835

NVSE0009	1835
NVSE0010	1836
NVSE0011	1836
NVSE0012	1836
NVSE0013	1837
NVSE0014	1837
NVSE0015	1838
NVSE0025	1838
NVSE0026	1838
NVSE0027	1839
NVSE0028	1839
NVSE0029	1839
NVSE0030	1840
NVSE0031	1840
NVSE0032	1840

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NVUP0006	1845
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NVUP0009	1846
NVUP0010	1846
NVUP0011	1846
NVUP0012	1847
NVUP0013	1847
NVUP0014	1847
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NVUP0016	1848
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OSD14	1855
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OSD16	1856
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OSD18	1857
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OSD3	1863
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OSD31	1864
OSD32	1865
OSD33	1865
OSD34	1866
OSD35	1866
OSD36	1867
OSD37	1867
OSD38	1868
OSD39	1868
OSD4	1869
OSD40	1869
OSD41	1870
OSD42	1870
OSD43	1871
OSD44	1871
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OSD46	1872
OSD47	1873
OSD48	1873
OSD49	1873
OSD5	1874
OSD50	1874
OSD51	1875
OSD52	1875
OSD53	1876
OSD54	1876
OSD55	1877
OSD56	1877
OSD57	1878
OSD58	1878
OSD59	1879
OSD6	1879
OSD60	1880
OSD61	1880
OSD62	1881
OSD63	1881
OSD64	1882
OSD65	1882
OSD66	1883
OSD67	1883
OSD68	1884
OSD69	1884
OSD7	1885
OSD70	1885
OSD71	1885
OSD72	1886
OSD73	1886
OSD74	1887
OSD75	1887
OSD76	1888
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OSD78	1889
OSD79	1889
OSD8	1890
OSD80	1890
OSD81	1891
OSD82	1892
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1893

OSE0000	1893
OSE0001	1894
OSE0002	1894
OSE0003	1895

OSE0004	1895
OSE0005	1895
OSE1000	1896
OSE1001	1896
OSE1002	1897
OSE1003	1897
OSE1004	1898
OSE1005	1898
OSE1006	1899
OSE1007	1899
OSE1008	1900
OSE1009	1900
OSE1010	1901
OSE1011	1901
OSE1012	1902
OSE1013	1902

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1903

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PCI1302	1903
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PCI1306	1904
PCI1308	1905
PCI1310	1905
PCI1312	1906
PCI1314	1906
PCI1316	1907
PCI1318	1907
PCI1319	1908
PCI1320	1909
PCI1321	1909
PCI1322	1910
PCI1342	1911
PCI1344	1911
PCI1346	1912
PCI1348	1912
PCI1350	1913
PCI1354	1913
PCI1356	1914
PCI1358	1914
PCI1360	1915
PCI1362	1915
PCI1363	1916
PCI2000	1917
PCI2001	1917
PCI2002	1918
PCI2003	1918
PCI3000	1919
PCI3001	1919

PCI3002	1920
PCI3003	1920
PCI3004	1921
PCI3005	1921
PCI3006	1922
PCI3007	1922
PCI3008	1923
PCI3009	1923
PCI3010	1924
PCI3011	1925
PCI3012	1925
PCI3013	1926
PCI3014	1926
PCI3015	1927
PCI3016	1927
PCI3017	1928
PCI3018	1928
PCI3019	1929
PCI3020	1930
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PCI3030	1935
PCI3031	1936
PCI3032	1937
PCI3033	1937
PCI3034	1938
PCI3035	1938
PCI3036	1939
PCI3037	1939
PCI3038	1940
PCI3039	1941
PCI3040	1941
PCI3041	1942
PCI3043	1942
PCI5001	1943
PCI5002	1944
PCI5003	1944
PCI5004	1945
PCI5005	1945
PCI5006	1946
PCI5007	1946
PCI5008	1947

PCI5009 1947

Physical Disk Event Messages

1948

PDR1 1948

PDR10 1949

PDR100 1949

PDR1000 1950

PDR1001 1950

PDR1002 1951

PDR1003 1951

PDR1004 1952

PDR1005 1952

PDR1006 1953

PDR1007 1954

PDR1008 1954

PDR101 1955

PDR1016 1955

PDR1017 1956

PDR1019 1956

PDR102 1957

PDR1020 1957

PDR1021 1958

PDR1022 1958

PDR1023 1959

PDR1024 1959

PDR1025 1960

PDR103 1960

PDR104 1961

PDR105 1961

PDR106 1962

PDR107 1962

PDR108 1963

PDR11 1963

PDR110 1964

PDR1100 1965

PDR1101 1965

PDR1102 1966

PDR1103 1966

PDR1104 1967

PDR1105 1967

PDR1106 1968

PDR1107 1968

PDR1108 1969

PDR111 1969

PDR1116 1970

PDR1117 1970

PDR1119 1971

PDR112 1972

PDR1120 1972

PDR1121	1973
PDR1122	1973
PDR1123	1974
PDR113	1974
PDR114	1975
PDR115	1975
PDR116	1976
PDR117	1976
PDR118	1977
PDR119	1977
PDR12	1978
PDR120	1979
PDR121	1979
PDR122	1980
PDR123	1980
PDR124	1981
PDR125	1982
PDR126	1982
PDR13	1983
PDR14	1983
PDR15	1984
PDR16	1984
PDR17	1985
PDR18	1986
PDR19	1986
PDR2	1987
PDR20	1988
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PDR206	1989
PDR207	1989
PDR208	1990
PDR209	1990
PDR21	1991
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PDR211	1992
PDR212	1992
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PDR214	1993
PDR215	1993
PDR216	1994
PDR217	1994
PDR218	1995
PDR219	1995
PDR22	1995
PDR220	1996
PDR221	1997
PDR222	1997
PDR223	1997
PDR224	1998

PDR225	1998
PDR23	1999
PDR24	1999
PDR25	2000
PDR26	2000
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PDR28	2002
PDR29	2002
PDR3	2003
PDR30	2004
PDR31	2004
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PDR33	2005
PDR34	2006
PDR35	2007
PDR36	2007
PDR37	2008
PDR38	2008
PDR39	2009
PDR4	2010
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PDR41	2011
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PDR43	2012
PDR44	2013
PDR46	2013
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PDR53	2018
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PDR57	2020
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PDR6	2022
PDR60	2023
PDR61	2023
PDR62	2024
PDR63	2025
PDR64	2025
PDR65	2026
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PDR69	2028
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PDR71	2030
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PDR73	2031
PDR74	2032
PDR75	2032
PDR76	2033
PDR77	2033
PDR78	2034
PDR79	2034
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PDR83	2037
PDR84	2037
PDR85	2038
PDR86	2038
PDR87	2039
PDR88	2039
PDR9	2040
PDR9000	2040
PDR93	2041
PDR94	2042
PDR95	2042
PDR96	2043
PDR97	2043
PDR98	2044
PDR99	2044

System Performance Event Event Messages 2045

PFM0001	2045
PFM0002	2045
PFM0003	2046
PFM0004	2046

Power Usage Event Messages 2047

POW000	2047
POW001	2047
POW002	2048
POW003	2048
POW004	2049
POW005	2049

Part Replacement Event Messages 2050

PR1	2050
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PR10	2050
PR11	2051
PR12	2051
PR13	2052
PR14	2052
PR15	2053
PR16	2053
PR17	2054
PR18	2055
PR19	2055
PR2	2056
PR20	2056
PR21	2056
PR22	2057
PR23	2057
PR24	2058
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PR3	2061
PR30	2061
PR31	2062
PR32	2062
PR33	2063
PR34	2063
PR35	2064
PR36	2064
PR37	2065
PR38	2065
PR39	2066
PR4	2067
PR5	2067
PR6	2068
PR7	2068
PR8	2069
PR9	2069

BIOS POST Event Messages

2070

PST0000	2070
PST0001	2070
PST0002	2071
PST0003	2071
PST0004	2072
PST0005	2072
PST0006	2073
PST0007	2073
PST0008	2074

PST0009	2074
PST0010	2075
PST0011	2075
PST0012	2076
PST0013	2076
PST0014	2077
PST0064	2077
PST0065	2078
PST0080	2078
PST0081	2079
PST0082	2079
PST0083	2080
PST0084	2080
PST0085	2081
PST0086	2081
PST0087	2082
PST0088	2082
PST0089	2083
PST0090	2083
PST0091	2084
PST0125	2084
PST0126	2085
PST0127	2085
PST0128	2086
PST0129	2086
PST0130	2087
PST0131	2087
PST0132	2088
PST0133	2089
PST0134	2089
PST0135	2090
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PST0137	2091
PST0138	2091
PST0139	2092
PST0140	2092
PST0141	2093
PST0142	2093
PST0143	2094
PST0144	2095
PST0192	2095
PST0193	2096
PST0194	2096
PST0195	2097
PST0196	2097
PST0208	2098
PST0209	2098
PST0210	2099
PST0254	2100

PST0256	2100
PST0257	2101
PST0258	2101

Power Supply Event Messages 2102

PSU0000	2102
PSU0001	2103
PSU0002	2103
PSU0003	2104
PSU0004	2104
PSU0005	2105
PSU0006	2105
PSU0007	2106
PSU0017	2107
PSU0019	2107
PSU0022	2108
PSU0023	2108
PSU0031	2109
PSU0032	2109
PSU0033	2110
PSU0034	2110
PSU0035	2111
PSU0036	2112
PSU0037	2112
PSU0038	2113
PSU0039	2113
PSU0040	2114
PSU0041	2114
PSU0042	2115
PSU0043	2116
PSU0044	2116
PSU0045	2117
PSU0046	2117
PSU0047	2118
PSU0048	2118
PSU0049	2119
PSU0076	2119
PSU0077	2120
PSU0078	2120
PSU0080	2121
PSU0090	2122
PSU0091	2122
PSU0092	2123
PSU0800	2123
PSU0801	2124
PSU0802	2124
PSU0803	2125
PSU0853	2125
PSU0900	2126

PSU0901	2126
PSU0902	2127
PSU0904	2127
PSU0906	2128
PSU0907	2128
PSU0908	2129
PSU0909	2129
PSU0910	2130
PSU0911	2130
PSU0912	2131
PSU0913	2131
PSU0914	2132
PSU0915	2132
PSU0916	2133
PSU0917	2133
PSU0918	2134
PSU100	2135
PSU1000	2135
PSU1001	2136
PSU1002	2136
PSU1003	2137
PSU1004	2137
PSU1005	2138
PSU1006	2138
PSU1007	2139
PSU101	2139
PSU1010	2140
PSU102	2140
PSU1050	2141
PSU500	2141
PSU501	2142
PSU502	2142
PSU503	2143
PSU504	2143
PSU505	2144
PSU506	2144
PSU507	2145
PSU8501	2145
PSU8502	2146
PSU8503	2146
PSU8504	2147
PSU8505	2147
PSU8506	2148
PSU8507	2148
PSU8508	2149
PSU8510	2149
PSU8511	2150
PSU8512	2150
PSU8513	2151

PSU8515	2151
PSU8516	2152
PSU8517	2152
PSU8518	2153
PSU8519	2153
PSU8520	2154
PSU8521	2154
PSU8522	2155
PSU8523	2155
PSU8524	2156
PSU8525	2157
PSU8526	2157
PSU8527	2158
PSU8528	2158
PSU8529	2159
PSU8530	2159
PSU8531	2159

PSU Absent Event Messages 2160

PSUA0016	2160
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Power Usage Event Messages 2160

PWR0100	2160
PWR0101	2161
PWR0102	2161
PWR0103	2162
PWR0104	2162
PWR0105	2163
PWR0106	2163
PWR0107	2164
PWR0108	2164
PWR0109	2165
PWR0309	2165
PWR0310	2165
PWR0311	2166
PWR0313	2166
PWR1000	2166
PWR1001	2167
PWR1002	2167
PWR1003	2168
PWR1004	2168
PWR1005	2169
PWR1006	2170
PWR1007	2170
PWR1008	2171
PWR1009	2171
PWR200	2172
PWR2000	2172
PWR2001	2173

PWR2002	2173
PWR2003	2174
PWR2004	2174
PWR2005	2175
PWR2006	2175
PWR2007	2176
PWR201	2176
PWR202	2177
PWR203	2177
PWR204	2178
PWR205	2178
PWR206	2179
PWR207	2179
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PWR211	2181
PWR213	2181
PWR214	2182
PWR216	2182
PWR218	2183
PWR219	2183
PWR220	2184
PWR2200	2184
PWR2201	2185
PWR2202	2185
PWR2203	2186
PWR2204	2186
PWR2205	2187
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PWR2209	2188
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PWR2217	2193
PWR2218	2193
PWR222	2194
PWR223	2194
PWR2240	2195
PWR2242	2195
PWR2246	2195
PWR2250	2196
PWR2251	2196
PWR2252	2197

PWR2253	2197
PWR2254	2198
PWR2255	2198
PWR2256	2199
PWR2257	2199
PWR2258	2200
PWR2260	2200
PWR2261	2201
PWR2262	2202
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PWR2301	2222
PWR2302	2223

PWR2303	2223
PWR2304	2224
PWR2305	2224
PWR2306	2225
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PWR2404	2227
PWR2500	2228
PWR2501	2228
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PWR2504	2230
PWR2505	2231
PWR3000	2231
PWR3001	2231
PWR8404	2232
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PWR8501	2233
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PWR8534	2248
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PWR8536	2249
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PWR8538	2250
PWR8539	2251
PWR8540	2251
PWR8541	2252
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PWR8678	2293
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PWR8685	2297
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PWR8689	2299
PWR8690	2299
PWR8701	2300

PWR8702	2300
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PWR8704	2301
PWR8705	2301
PWR8706	2302

RAC Event Event Messages 2302

RAC001	2302
RAC002	2302
RAC003	2303
RAC004	2303
RAC005	2304
RAC006	2304
RAC007	2305
RAC008	2305
RAC009	2306
RAC010	2306
RAC0100	2307
RAC0101	2307
RAC0102	2308
RAC0103	2308
RAC0104	2309
RAC0105	2309
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RAC0107	2310
RAC0108	2311
RAC0109	2311
RAC011	2312
RAC0113	2312
RAC0115	2313
RAC0116	2313
RAC0117	2314
RAC012	2314
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RAC0121	2315
RAC0124	2315
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RAC013	2318
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RAC0136	2321
RAC0137	2322

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RAC0142	2324
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RAC0232	2351
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RAC0236	2352
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RAC0239	2354
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RAC0240	2354
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SEKM039	2989
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SEKM041	2991
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SEKM054	2998
SEKM055	2998
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SEKM057	2999
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SEKM059	3000
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SEKM061	3001
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SEKM063	3002
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SEKM065	3003
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SEKM068	3005
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SEKM080	3011
SEKM081	3012
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SEKM083	3013

SEKM084	3013
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SEKM087	3015
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SEL1519	3057
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SIOM0006	3066
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SIOM0009	3067
SIOM0010	3067
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SIOM0013	3068
SIOM0016	3069
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SIOM0023	3071
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SIOM0026	3072
SIOM0027	3072
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SRV011	3094
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SRV014	3096
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SRV016	3097
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SRV018	3098
SRV019	3099
SRV020	3099
SRV021	3100
SRV022	3100
SRV023	3101
SRV024	3101
SRV025	3102
SRV026	3102
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SRV029	3104
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SRV039	3109
SRV040	3110
SRV041	3110
SRV042	3111
SRV043	3111
SRV044	3112
SRV045	3112
SRV046	3113
SRV047	3113
SRV048	3114
SRV049	3115
SRV050	3115
SRV051	3116
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SRV054	3117
SRV055	3118
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SRV058	3119
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SRV061	3121
SRV062	3121
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SRV067	3124
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SRV069	3125
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SRV076	3129
SRV077	3129
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SRV080	3131
SRV081	3131
SRV082	3132
SRV083	3133
SRV084	3133
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SRV114	3149
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SRV117	3151
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SRV142	3164
SRV143	3165
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SRV147	3167
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SRV149	3168
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STOR0106	3191
STOR0107	3191
STOR0108	3192
STOR0109	3192
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STOR0110	3193
STOR0111	3194
STOR012	3194
STOR013	3195
STOR015	3195
STOR016	3196
STOR017	3196
STOR018	3197

STOR019	3197
STOR020	3198
STOR0200	3198
STOR0201	3198
STOR0202	3199
STOR0203	3199
STOR0204	3200
STOR0205	3200
STOR0206	3201
STOR0207	3201
STOR0208	3201
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STOR021	3202
STOR0210	3202
STOR0211	3203
STOR0212	3203
STOR022	3204
STOR023	3204
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STOR031	3208
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STOR033	3209
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STOR035	3210
STOR036	3211
STOR037	3211
STOR038	3212
STOR039	3212
STOR040	3213
STOR041	3213
STOR042	3214
STOR043	3214
STOR044	3215
STOR045	3215
STOR046	3216
STOR047	3216
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STOR049	3217
STOR050	3218
STOR0501	3218
STOR0502	3219
STOR0503	3219
STOR0504	3219

STOR0505	3220
STOR0506	3220
STOR0507	3221
STOR0508	3221
STOR0509	3222
STOR051	3222
STOR0510	3223
STOR0511	3223
STOR0512	3224
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STOR0702	3235
STOR071	3236
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SUP009	3300
SUP0100	3300
SUP0101	3301
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SUP0119	3310
SUP0120	3310
SUP0121	3311
SUP0122	3311
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SUP0127	3314
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SUP013	3315
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SUP0131	3316
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SUP029	3324
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SUP033	3326
SUP0501	3327
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TMP0116	3990
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TMP0118	3991
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TMP0120	3992
TMP0121	3993
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TMP0123	3994
TMP0124	3995
TMP0125	3995
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TMP0127	3996
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TMP0129	3997
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TMP0135	4000
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TMP0137	4001
TMP0138	4002

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TMP0140	4003
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TMP0154	4011
TMP0200	4011
TMP0201	4012
TMP0202	4012
TMP0203	4013
TMP0204	4013
TMP0205	4014
TMP0206	4014
TMP0300	4015
TMP0301	4015
TMP0302	4015
TMP0303	4016
TMP0304	4017
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TMP0307	4018
TMP1000	4019
TMP1001	4019
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TMP1003	4021
TMP1004	4021
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TMP500	4022
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TMP502	4023
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UEFI0041	4053
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UEFI0044	4055
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UEFI0046	4056
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UEFI0049	4057
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UEFI0055	4060
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UEFI0067	4066
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UEFI0069	4067
UEFI0070	4068
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UEFI0080	4073
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UEFI0099	4083
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UEFI0101	4084
UEFI0102	4085
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UEFI0113	4090
UEFI0114	4091
UEFI0115	4091
UEFI0116	4092
UEFI0117	4092
UEFI0118	4093
UEFI0119	4093
UEFI0120	4094
UEFI0121	4094
UEFI0122	4095
UEFI0123	4095
UEFI0124	4096
UEFI0125	4096
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UEFI0199	4135
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UEFI0201	4136
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UEFI0231	4151
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UEFI0239	4155
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UEFI0249	4161
UEFI0250	4161
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UEFI0326	4201

UEFI0327	4201
UEFI0328	4202
UEFI0329	4202
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UEFI0332	4204
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UEFI0367	4223
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UEFI0374	4226
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UEFI0376	4227
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UEFI0378	4228
UEFI0379	4229
UEFI0380	4230
UEFI0381	4230
UEFI0382	4231
UEFI0383	4231
UEFI0384	4232
UEFI0385	4232
UEFI0386	4233
UEFI0387	4233
UEFI0388	4234
UEFI0389	4234
UEFI0390	4235
UEFI0391	4235
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UEFI0396	4237
UEFI0397	4238
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UEFI0399	4239
UEFI0400	4240
UEFI0401	4240
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UEFI0435	4258
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USR0170	4275
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USR0213	4291
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USR0215	4292
USR100	4292
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USR106	4295
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USR8500	4297
USR8501	4297
USR8502	4298
USR8503	4298
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Amperage Event Messages

AMP0300

Message The system board arg1 current is less than the lower warning threshold.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action Review system power policy, check system logs for power related failures, and review system configuration changes.

Category System Health (AMP = Amperage)

Severity Warning

Trap/EventID 2178

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

AMP0301

Message The system board arg1 current is less than the lower critical threshold.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action Review system power policy, check system logs for power related failures, and review system configuration changes.

Category System Health (AMP = Amperage)

Severity Critical

Trap/EventID 2177

LCD Message System board current is outside of range. Contact Support

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

AMP0302

Message	The system board arg1 current is greater than the upper warning threshold.
Arguments	arg1 = name
Detailed Description	Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.
Recommended Response Action	Review system power policy, check system logs for power related failures, and review system configuration changes.
Category	System Health (AMP = Amperage)
Severity	Warning
Trap/EventID	2178
LCD Message	The system board current is outside of range.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

AMP0303

Message	The system board arg1 current is greater than the upper critical threshold.
Arguments	arg1 = name
Detailed Description	Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.
Recommended Response Action	Review system power policy, check system logs for power related failures, and review system configuration changes.
Category	System Health (AMP = Amperage)
Severity	Critical

Trap/EventID 2177
 LCD Message System board current is outside of range. Contact Support
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

AMP0304

Message The system board arg1 current is outside of range.
 Arguments arg1 = name
 Detailed Description Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.
 Recommended Response Action Review system power policy, check system logs for power related failures, and review system configuration changes.
 Category System Health (AMP = Amperage)
 Severity Critical
 Trap/EventID 2177
 LCD Message System board current is outside of range. Contact Support
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

AMP0305

Message The system board arg1 current is within range.
 Arguments arg1 = name
 Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (AMP = Amperage)

Severity Informational

Trap/EventID 2179

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

AMP0306

Message Disk drive bay arg1 current is less than the lower warning threshold.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action Review system power policy, check system logs for power related failures, and review system configuration changes.

Category System Health (AMP = Amperage)

Severity Warning

Trap/EventID 2178

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

AMP0307

Message Disk drive bay arg1 current is less than the lower critical threshold.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action Review system power policy, check system logs for power related failures, and review system configuration changes.

Category System Health (AMP = Amperage)

Severity Critical

Trap/EventID 2177

LCD Message Disk drive bay current is outside of range. Contact Support

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

AMP0308

Message Disk drive bay arg1 current is greater than the upper warning threshold.

Arguments arg1 = name

Detailed Description Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.

Recommended Response Action Review system power policy, check system logs for power related failures, and review system configuration changes.

Category System Health (AMP = Amperage)

Severity Warning

Trap/EventID 2178

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

AMP0309

Message	Disk drive bay arg1 current is greater than the upper critical threshold.
Arguments	arg1 = name
Detailed Description	Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.
Recommended Response Action	Review system power policy, check system logs for power related failures, and review system configuration changes.
Category	System Health (AMP = Amperage)
Severity	Critical
Trap/EventID	2177
LCD Message	Disk drive bay current is outside of range. Contact Support
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

AMP0310

Message	Disk drive bay arg1 current is outside of range.
Arguments	arg1 = name
Detailed Description	Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.
Recommended Response Action	Review system power policy, check system logs for power related failures, and review system configuration changes.
Category	System Health (AMP = Amperage)
Severity	Critical
Trap/EventID	2177
LCD Message	Disk drive bay current is outside of range. Contact Support
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*

iDRAC	✓	✓*	✓	✓	✓	✓	✓	✓*
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

AMP0313

Message	System level current is less than the lower critical threshold.
Detailed Description	No detailed description available.
Recommended Response Action	Review system power policy, check system logs for power related failures, and review system configuration changes.
Category	System Health (AMP = Amperage)
Severity	Critical
Trap/EventID	2177
LCD Message	System level current is outside of range. Contact Support
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

AMP0314

Message	System level current is greater than the upper warning threshold.
Detailed Description	Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.
Recommended Response Action	Review system power policy, check system logs for power related failures, and review system configuration changes.
Category	System Health (AMP = Amperage)
Severity	Warning
Trap/EventID	2178
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

AMP0315

Message	System level current is greater than the upper critical threshold.
Detailed Description	Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.
Recommended Response Action	Review system power policy, check system logs for power related failures, and review system configuration changes.
Category	System Health (AMP = Amperage)
Severity	Critical
Trap/EventID	2177
LCD Message	System level current is outside of range. Contact Support
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

AMP0316

Message	System level current is outside of range.
Detailed Description	Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.
Recommended Response Action	Review system power policy, check system logs for power related failures, and review system configuration changes.
Category	System Health (AMP = Amperage)
Severity	Critical

Trap/EventID 2177
 LCD Message System level current is outside of range. Contact Support
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

AMP0317

Message System level current is within range.
 Detailed Description No detailed description available.
 Recommended Response Action No response action is required.
 Category System Health (AMP = Amperage)
 Severity Informational
 Trap/EventID 2179
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

AMP0318

Message Chassis power level current is less than the lower warning threshold.
 Detailed Description No detailed description available.
 Recommended Response Action Review system power policy, check system logs for power related failures, and review system configuration changes.
 Category System Health (AMP = Amperage)

Severity Warning
 Trap/EventID 2178
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

AMP0319

Message Chassis power level current is less than the lower critical threshold.
 Detailed Description No detailed description available.
 Recommended Response Action Review system power policy, check system logs for power related failures, and review system configuration changes.
 Category System Health (AMP = Amperage)
 Severity Critical
 Trap/EventID 2177
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

AMP0320

Message Chassis power level current is greater than the upper warning threshold.
 Detailed Description Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.
 Recommended Response Action Review system power policy, check system logs for power related failures, and review system configuration changes.

Category System Health (AMP = Amperage)

Severity Warning

Trap/EventID 2178

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

AMP0321

Message Chassis power level current is greater than the upper critical threshold.

Detailed Description Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.

Recommended Response Action Review system power policy, check system logs for power related failures, and review system configuration changes.

Category System Health (AMP = Amperage)

Severity Critical

Trap/EventID 2177

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

AMP0322

Message Chassis power level current is outside of range.

Detailed Description Product documentation contains information on correct configuration. The failure could also be caused by a faulty component or related cabling. System performance may be degraded.

Recommended Response Action: Review system power policy, check system logs for power related failures, and review system configuration changes.

Category: System Health (AMP = Amperage)

Severity: Critical

Trap/EventID: 2177

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

AMP0323

Message: Chassis power level current is within range.

Detailed Description: No detailed description available.

Recommended Response Action: No response action is required.

Category: System Health (AMP = Amperage)

Severity: Informational

Trap/EventID: 2179

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

AMP400

Message: The arg1 sensor has failed, and the last recorded value by the sensor was arg2 A.

Arguments: arg1 = sensor name arg2 = current

Detailed Description	The current sensor identified in the message has failed. This condition can cause system performance issues and degradation in the monitoring capability of the system.
Recommended Response Action	Check the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. For more information, contact your service provider.
Category	System Health (AMP = Amperage)
Severity	Critical
OMSA Event ID	5200
Redfish Event Type	

No alerts are applicable for this message

AMP401

Message	Unable to read the arg1 sensor value.
Arguments	arg1 = sensor name
Detailed Description	The current sensor identified in the message has failed. This condition can cause system performance issues and degradation in the monitoring capability of the system.
Recommended Response Action	Check the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. For more information, contact your service provider.
Category	System Health (AMP = Amperage)
Severity	Warning
OMSA Event ID	5201
Redfish Event Type	

No alerts are applicable for this message

AMP402

Message	The arg1 sensor returned to a normal state with a value of arg2 A.
Arguments	arg1 = sensor name arg2 = current
Detailed Description	The current sensor identified in the message has returned to a normal state.
Recommended Response Action	No response action is required.
Category	System Health (AMP = Amperage)
Severity	Informational
OMSA Event ID	5202
OMSA Trap ID	5202
Redfish Event Type	

No alerts are applicable for this message

AMP403

Message	The arg1 sensor state has changed to a warning state with a value of arg2 A.
Arguments	arg1 = sensor name arg2 = current
Detailed Description	The current sensor identified in the message is faulty or the current drawn by the system exceeds the warning threshold. This condition can cause system performance issues and degradation in the monitoring capability of the system.
Recommended Response Action	Verify the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. For more information, contact your service provider. Otherwise, change the warning threshold for the current sensor such that it corresponds to the hardware configuration.
Category	System Health (AMP = Amperage)
Severity	Warning
OMSA Event ID	5203
OMSA Trap ID	5203
Redfish Event Type	

No alerts are applicable for this message

AMP404

Message	The arg1 sensor detected an error with a value of arg2 A.
Arguments	arg1 = sensor name arg2 = current
Detailed Description	The current sensor identified in the message is faulty or the current drawn by the system exceed the critical threshold. This condition can cause system performance issues and degradation in the monitoring capability of the system.
Recommended Response Action	Review system power policy, check system logs for power related failures, and review system configuration changes. For more information, contact your service provider.
Category	System Health (AMP = Amperage)
Severity	Warning
OMSA Event ID	5204
OMSA Trap ID	5204
Redfish Event Type	

No alerts are applicable for this message

AMP405

Message	The arg1 sensor state has changed to a failed state with a value of arg2 A.
---------	---

Arguments arg1 = sensor name arg2 = current

Detailed Description The current sensor identified in the message may be faulty. This condition can cause system performance issues and degradation in the monitoring capability of the system.

Recommended Response Action Check the Embedded System Management (ESM) Log for any sensor related faults. If there is a faulty sensor, replace the system board. For more information, contact your service provider.

Category System Health (AMP = Amperage)

Severity Critical

OMSA Event ID 5205

OMSA Trap ID 5205

Redfish Event Type

No alerts are applicable for this message

Auto System Reset Event Messages

ASR0000

Message The watchdog timer expired.

Detailed Description The operating system or potentially an application failed to communicate to the baseboard management controller (BMC) within the timeout period.

Recommended Response Action Check the operating system, application, hardware, and system event log for exception events.

Category System Health (ASR = Auto System Reset)

Severity Critical

Trap/EventID 2233

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

ASR0001

Message The watchdog timer reset the system.

Detailed Description The operating system or an application failed to communicate to the baseboard management controller (BMC) within the timeout period. The system was reset per the configured setting.

Recommended Response Action: Check the operating system, application, hardware, and system event log for exception events.

Category: System Health (ASR = Auto System Reset)

Severity: Critical

Trap/EventID: 2233

LCD Message: The watchdog timer reset the system.

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

ASR0002

Message: The watchdog timer powered off the system.

Detailed Description: The operating system or an application failed to communicate to the baseboard management controller (BMC). The system powered off per the configured setting.

Recommended Response Action: Check the operating system, application, hardware, and system event log for exception events.

Category: System Health (ASR = Auto System Reset)

Severity: Critical

Trap/EventID: 2233

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

ASR0003

Message: The watchdog timer power cycled the system.

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

ASR0107

Message The OS watchdog timer pre-timeout interrupt was initiated.

Detailed Description The operating system or an application failed to respond to a pre-notification with-in the timeout period. (IPMI sensor type code 11h - offset 07h).

Recommended Response Action Check the operating system, application, hardware, and system event log for exception events.

Category System Health (ASR = Auto System Reset)

Severity Critical

Trap/EventID 2233

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

ASR0108

Message The system returned from an OS watchdog timer event.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (ASR = Auto System Reset)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ASR200

Message	The watchdog timer expired at arg1 .
Arguments	arg1 = day month date hh:mm:ss yyyy
Detailed Description	The watchdog timer has expired at the date and time identified in the message, because iDRAC did not receive a response within the specified time.
Recommended Response Action	To determine the correct cause of the exception, contact your service provider.
Category	System Health (ASR = Auto System Reset)
Severity	Critical
OMSA Event ID	5006
OMSA Trap ID	5006
Redfish Event Type	
	No alerts are applicable for this message

ASR201

Message	The watchdog timer restarted the system at arg1 .
Arguments	arg1 = day month date hh:mm:ss yyyy
Detailed Description	The watchdog timer has restarted the system at the date and time identified in the message, because the operating system has crashed or hung.
Recommended Response Action	To determine the correct cause of the exception, contact your service provider.
Category	System Health (ASR = Auto System Reset)
Severity	Critical
OMSA Event ID	5006
Redfish Event Type	
	No alerts are applicable for this message

ASR202

Message	The watchdog timer turned off the system at arg1 .
Arguments	arg1 = day month date hh:mm:ss yyyy

Detailed Description	The watchdog timer has turned off the system after the specified time at the date and time identified in the message, because the operating system has crashed or hung.
Recommended Response Action	To determine the correct cause of the exception, contact your service provider.
Category	System Health (ASR = Auto System Reset)
Severity	Critical
OMSA Event ID	5006
Redfish Event Type	

No alerts are applicable for this message

ASR203

Message	The watchdog timer performed an AC power cycle on the system at arg1 .
Arguments	arg1 = day month date hh:mm:ss yyyy
Detailed Description	The watchdog timer has performed an AC power cycle on the system after the specified time at the date and time identified in the message, because the operating system has crashed or hung.
Recommended Response Action	To determine the correct cause of the exception, contact your service provider.
Category	System Health (ASR = Auto System Reset)
Severity	Critical
OMSA Event ID	5006
Redfish Event Type	

No alerts are applicable for this message

ASR8500

Message	Watchdog timer is disabled.
Detailed Description	Watchdog timer is disabled. The watchdog timer is an internal mechanism used to monitor the health of the Chassis Management Controller. The watchdog timer could be disabled as part of a troubleshooting operation and can be enabled by restarting the Chassis Management Controller.
Recommended Response Action	No response action required.
Category	System Health (ASR = Auto System Reset)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Backup/Restore Event Messages

BAR001

Message Export System Profile requested.

Detailed
Description A system profile export operation has been requested.

Recommended
Response
Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event
Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR002

Message Validating vFlash Backup partition.

Detailed
Description The system profile Backup partition detection operation is in progress.

Recommended
Response
Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event
Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR003

Message: Preparing vFlash Backup partition.

Detailed Description: The Backup partition is being created for storing the backup file.

Recommended Response Action: No response action is required.

Category: Configuration (BAR = Backup/Restore)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR004

Message: Collecting Hardware Inventory information.

Detailed Description: Hardware Inventory data is being collected and copied into the backup file.

Recommended Response Action: No response action is required.

Category: Configuration (BAR = Backup/Restore)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR005

Message Collecting Lifecycle Controller data.

Detailed Description The Lifecycle Controller data is being collected and copied into the backup file.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR006

Message Finalizing Backup file.

Detailed Description The system profile backup file is being finalized and closed.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR007

Message: Export System Profile completed.

Detailed Description: System profile export operation is successfully completed.

Recommended Response Action: No response action is required.

Category: Configuration (BAR = Backup/Restore)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR008

Message: Invalid Backup file passphrase provided.

Detailed Description: The passphrase provided is invalid.

Recommended Response Action: Verify the request parameters and retry. Check passphrase for rule validity. NOTE: A valid passphrase contains 8 to 32 characters. It must include a combination of uppercase and lowercase letters, numbers, and symbols without spaces.

Category: Configuration (BAR = Backup/Restore)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC ✓*
CMC

BAR011

Message Unable to collect Hardware Inventory information.

Detailed Description Hardware Inventory data collection and export did not complete successfully.

Recommended Response Action Enter Lifecycle Controller GUI by pressing F10 during boot, and select exit and reboot option in the GUI to instantiate the database, if Collect System Inventory on Restart (CSIOR) is not enabled. If the hardware inventory database is present, restart the Integrated Remote Access Controller (iDRAC) and retry.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR012

Message Unable to collect Lifecycle Controller data.

Detailed Description Lifecycle Controller data collection and export has failed.

Recommended Response Action Do the following: 1) Download and apply the Dell Update Package (DUP) for Lifecycle Controller/Unified Server Configurator (USC). 2) Run System Services to update the database if CSIOR is not enabled. 3) Reboot the system and retry. If the issue persists after performing these operations, download the Field Service Repair software and repair the Lifecycle Controller. Download and install all the DUPs for Lifecycle Controller/USC, diagnostics, driver packs, and device firmware of all the devices of the host system.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR013

Message Host System Shutdown unsuccessful.

Detailed Description The request to shut the Host system down did not complete successfully.

Recommended Response Action Restart the Integrated Remote Access Controller (iDRAC) and retry the operation.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR014

Message Backup file or partition access error.

Detailed Description Unable to access the server profile Backup file and the operation cannot continue. This can be due to a media error or loss of connectivity.

Recommended Response Action If using vFlash media replace media and try again. If a network share, make sure there is connectivity to and existence of the destination.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR015

Message	Backup file data processing error.
Detailed Description	The Backup file information was not properly processed and the operation cannot continue. This can be due to resource constraints within the processing environment. If the network share is read only, this error will be thrown also.
Recommended Response Action	If this is backup to network share, check to make sure network share is read/write accessible. Restart the Integrated Remote Access Controller (iDRAC) and retry the operation.
Category	Configuration (BAR = Backup/Restore)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR016

Message	Import System Profile requested.
Detailed Description	A system profile import operation has been requested.
Recommended Response Action	No response action is required.
Category	Configuration (BAR = Backup/Restore)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

BAR021

Message Insufficient space on network share.

Detailed Description The system profile export could not complete successfully as there is insufficient space on the network share or connectivity was lost.

Recommended Response Action Delete files to free up 384 MB of space on the current network share, or specify another destination that has enough space.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR022

Message System powering up to perform component updates.

Detailed Description The host system is powering up to perform component firmware and configuration restoration.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR023

Message Starting component updates.

Detailed Description The process is entering the component update phase of the restore operation.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR024

Message Initializing Restore operation.

Detailed Description The restoration environment is being initialized.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR025

Message Restoring Component Firmware.

Detailed Description For each component with firmware, an update is in progress.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR026

Message Restoring Component Configuration.

Detailed Description The configuration is being set for each component.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR027

Message Host System Component Restore complete, shutting down Host System.

Detailed Description The component restoration on the host system is complete. The Host System will shutdown.

Recommended Response Action: No response action is required.

Category: Configuration (BAR = Backup/Restore)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR028

Message: Host System Component Restore completed with errors, shutting down Host System.

Detailed Description: The component restoration on the host system has completed, but there were errors. The Host System will shutdown.

Recommended Response Action: View configuration data and request attributes update for the components or retry system profile import.

Category: Configuration (BAR = Backup/Restore)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR029

Message: Restoring Integrated Remote Access Controller firmware.

Detailed Description: The Integrated Remote Access Controller firmware and configuration import is in progress.

Recommended Response Action: No response action is required.

Category: Configuration (BAR = Backup/Restore)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR030

Message: Import System Profile Complete, restarting Integrated Remote Access Controller.

Detailed Description: The import system profile is complete. iDRAC restarts to complete restore.

Recommended Response Action: No response action is required.

Category: Configuration (BAR = Backup/Restore)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR031

Message: RESERVED.

Detailed Description: RESERVED.

Recommended Response Action: RESERVED.
 Category: Configuration (BAR = Backup/Restore)
 Severity: Informational
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR032

Message: Invalid system profile Backup file.
 Detailed Description: The system profile backup file validation did not complete successfully.
 Recommended Response Action: Do one of the following: 1) An incorrect passphrase may have been entered, correct the input and retry the operation. 2) Download a valid backup image of the host system and retry. 3) Reboot the Integrated Remote Access Controller (iDRAC) and retry. 4) Download a new firmware image for the iDRAC and retry.
 Category: Configuration (BAR = Backup/Restore)
 Severity: Critical
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR033

Message: Unable to Restore Lifecycle Controller data.
 Detailed Description: A Lifecycle Controller internal data import operation did not complete successfully.

Do the following: 1) Download and apply the Dell Update Package for Lifecycle Controller/Unified Server Configurator (USC). 2) Run System Services to update the database if CSIOR is not enabled. 3) Reboot the system and retry the operation. If these response actions do not resolve the issue, download the Field Service Repair software and repair the Lifecycle Controller. Download and install all the DUPs for Lifecycle Controller/USC, diagnostics, driver packs, and device firmware of all the devices of the host system.

Recommended Response Action

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR034

Message Unable to Restore Integrated Remote Access Controller firmware.

Detailed Description The Integrated Remote Access Controller(iDRAC) firmware import did not complete successfully.

Recommended Response Action Download the firmware for the Integrated Remote Access Controller(iDRAC) and apply it.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR035

Message Unable to Restore Integrated Remote Access Controller configuration.

Detailed Description: The Integrated Remote Access Controller (iDRAC) Configuration import did not complete successfully.

Recommended Response Action: Manually reset the Integrated Remote Access Controller (iDRAC) configuration.

Category: Configuration (BAR = Backup/Restore)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR036

Message: System Reset or Lifecycle Controller Actions Canceled, System Profile Failure Recovery initiated.

Detailed Description: A system profile import did not complete successfully and has left the system in an unusable state. Attempting to setup the environment for normal operation.

Recommended Response Action: No response action is required.

Category: Configuration (BAR = Backup/Restore)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR037

Message: System Reset or Lifecycle Controller Actions Canceled, System Profile Failure Recovery completed.

Detailed Description Adjustments to Lifecycle and Integrated Remote Access Controller environments are complete.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR038

Message Cancel.

Detailed Description Cancel the operation in progress.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR039

Message License not present.

Detailed Description The license required for operation is not present.

Recommended Response Action Use supported vFlash media and licensing for this feature, and try the operation again.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR040

Message Unable to access vFlash.

Detailed Description Access to the vFlash media is not possible, or has been denied.

Recommended Response Action Make sure the vFlash SD media is enabled, not write protected, and initialized. Retry the operation.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR041

Message System Shutdown.

Detailed Description Shutting down host system.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR042

Message Lifecycle Controller Disabled.

Detailed Description Lifecycle Controller/System services are not available. There is another operation using the resources at this time.

Recommended Response Action Wait for the other operation to release the resources, as indicated by the System Services option presence and retry the operation.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR043

Message Timeout waiting for Unified Server Configurator or Lifecycle Controller to exit.

Detailed Description A timeout occurred waiting for the Unified Server Configurator (USC) or Lifecycle Controller (LC) to exit.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR044

Message Waiting for the host system to successfully get turned off.

Detailed Description Waiting for the host system to successfully get turned off.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR045

Message Powering down the Host System for Integrated Remote Access Controller Restore.

Detailed Description The host system is powering down to facilitate the import of the Integrated Remote Access Controller system profile.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR046

Message Host System will power up approximately 10 minutes after Integrated Remote Access Controller Restore (iDRAC).

Detailed Description The Integrated Remote Access Controller (iDRAC) is preparing to switch over to the recently loaded firmware. During this switch over, the connection to iDRAC is lost. The server will startup after iDRAC restarts.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR047

Message System Profile operation canceled by user.

Detailed Description The System Profile operation was canceled as part of a clean up operation performed during a restart of the Integrated Remote Access Controller.

Recommended Response Action Resubmit the System Profile operation.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR048

Message System Service Tag not present.

Detailed Description The server motherboard does not have a Service Tag assigned, the operation cannot continue.

Recommended Response Action Perform a System Profile import from a previous backup file. If no backup file is available, contact your service provider.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR049

Message Automatic Host System power up setup failed.

Detailed Description The automatic Host System power up request has erred and the system will not power up after the Integrated Remote Access Controller has restarted.

Recommended Response Action As indicated by the job status, wait for restore to complete. After the status displays Complete or Failed, wait for a few minutes for the Integrated Remote Access Controller (iDRAC) to restart. After restart, power on the Host System using iDRAC.

Category Configuration (BAR = Backup/Restore)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR050

Message Performing Firmware Restore for Device : arg1

Arguments arg1 = device name

Detailed Description The firmware update for the specified device in progress.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR051

Message Performing Component Configuration Restore for Device : arg1

Arguments arg1 = device name

Detailed Description The configuration import for the specified device is in progress.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR052

Message Firmware update cannot be performed for Device: arg1

Arguments arg1 = device name

The required device firmware was not found, and the update cannot continue. The device firmware is either not present on the firmware storage partition or does not match the version stored in the configuration information database. No response action is required, however obtaining and installing the update package for the device indicated will update the firmware storage partition. A backup of the server profile is recommended after updating.

Detailed Description

Recommended Response Action

No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR053

Message Restoring Firmware on Device: arg1

Arguments arg1 = device name

Detailed Description

Restoring device firmware on the device identified in the message.

Recommended Response Action: No response action is required.

Category: Configuration (BAR = Backup/Restore)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR054

Message: System Reset or Lifecycle Controller Actions Canceled, System Profile Failure Recovery unsuccessful.

Detailed Description: The attempt to clean up after an unsuccessful Backup/Restore of a system profile operation has not been successful. The Lifecycle Controller/System Services related operations may not execute as expected until the system is properly restored to a functional configuration.

Recommended Response Action: Enter the iDRAC configuration utility. Select the System Services option in the main selection screen. Choose the Cancel Lifecycle Controller Actions / Cancel System Services operation and follow the directions to ensure this operation is performed. If Cancel Lifecycle Controller Actions / Cancel System Services is not available, remove power from the system, wait 1 minute and reapply power. If the issue persists, contact your technical service provider.

Category: Configuration (BAR = Backup/Restore)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR055

Message Previously stored configuration values not applied to Device: arg1 .
Arguments arg1 = device name
Detailed Description Attempted configuration import was not successful for the specified device.
Recommended Response Action The system event log captures the values that were not set, and must be reset manually.
Category Configuration (BAR = Backup/Restore)
Severity Informational
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR056

Message Component Configuration Restored on Device : arg1 .
Arguments arg1 = device name
Detailed Description The configuration import was successful for the specified device.
Recommended Response Action No response action is required.
Category Configuration (BAR = Backup/Restore)
Severity Informational
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR057

Message Some of the configuration values not applied to Device: arg1

Arguments arg1 = device name

Detailed Description The configuration import was completed, but some of the imported values were not set correctly.

Recommended Response Action The system event log captures the values that were not set, and they must be reset manually.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR058

Message Validating NFS destination access.

Detailed Description The system profile import or export network destination is being tested for access.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR059

Message Validating CIFS destination access.

Detailed Description The system profile import or export network destination is being tested for access.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR060

Message Collecting firmware inventory information.

Detailed Description Collecting firmware inventory and copying it into the system profile backup file.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR061

Message Collecting System Information.

Detailed Description Collecting system information and copying it into the backup file. The operation collects system information that includes System Model and Service Tag.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR062

Message Collecting Lifecycle Controller Configuration database.

Detailed Description Collecting the Lifecycle Controller configuration database and copying it into the server profile backup file.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR063

Message Collecting Lifecycle Controller Firmware images.

Detailed Description Collecting the Lifecycle Controller firmware images and copying them in the server profile backup file.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR064

Message Collecting Integrated Remote Access Controller firmware.

Detailed Description Collecting the Integrated Remote Access Controller firmware and copying it in the server profile backup file.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR065

Message Collecting Integrated Remote Access Controller configuration.

Detailed Description Collecting the Integrated Remote Access Controller configuration and copying it into the server profile backup file.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR066

Message vFlash media not enabled.

Detailed Description The system profile export destination is not enabled.

Recommended Response Action Enable the vFlash media and retry the operation.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR067

Message vFlash media not initialized.

Detailed Description The system profile export destination is not initialized.

Recommended Response Action Initialize the vFlash media and retry the operation.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR068

Message vFlash media not supported.

Detailed Description The system profile export destination is not supported.

Recommended Response Action Insert, enable and initialize supported vFlash media and retry the operation.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR069

Message Insufficient space on vFlash media.

Detailed Description The system profile export did not complete successfully because there is insufficient space on the vFlash media.

Recommended Response Action Delete partitions and free up 384 MB of space on the current vFlash media, or use new vFlash media.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR070

Message NFS Destination access denied.

Detailed Description Access to the NFS export/import destination is not possible or has been denied.

Recommended Response Action Verify that the input parameters are correct, connectivity exists to the destination end point, and retry the operation.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR071

Message CIFS Destination access denied.

Detailed Description Access to the CIFS export/import destination is not possible or has been denied.

Recommended Response Action Verify that the input parameters are correct, connectivity exists to the destination end point, and retry the operation.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC ✓*
CMC

BAR074

Message Unable to collect Firmware Inventory information.

Detailed Description The collection and export of firmware inventory data did not complete successfully.

Apply the Dell Update Package for Unified Server Configurator (USC) or Lifecycle Controller (LC). If collect system inventory on reboot (CSIOR) is not enabled, enter and exit LC/USC to update the database, reboot the system and try the operation again. If the error continues, use the field service repair software to repair the Lifecycle Controller.

Recommended Response Action Download all Dell Update Packages for USC, Diagnostics Driver Packs, and device firmware for all host system devices, install all packages and retry the operation.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR075

Message Unable to collect System information.

Detailed Description The collection and export of system information failed.

Recommended Response Action Restart the remote access controller, and retry the operation. If the error continues, use the remote access controller firmware to try the operation again.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR076

Message Unable to collect the Configuration database.

Detailed Description The collection and export of Lifecycle Controller Configuration Database failed.

Recommended Response Action Enter Lifecycle Controller (LC) / Unified Server Configurator (USC), and select Exit and Reboot to reset and update the database. If the error continues repair the Lifecycle Controller, apply the Dell Update Packages for USC, diagnostics, device firmware and driver pack and retry the operation.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR077

Message Unable to collect the Firmware images.

Detailed Description The collection and export of host system firmware images was not successful.

Recommended Response Action Apply Dell Update Packages for all devices and software, and try the operation again. If the error continues, repair the Lifecycle Controller and apply the packages again, and retry the operation.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR078

Message Unable to collect the Integrated Remote Access Controller firmware.

Detailed Description The collection and export of Integrated Remote Access Controller (iDRAC)firmware was not successful.

Recommended Response Action Apply the integrated remote access controller firmware, manually set the configuration attributes, and try the operation again.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR079

Message Unable to collect the Integrated Remote Access Controller configuration.

Detailed Description The collection and export of Integrated Remote Access Controller configuration was not successful.

Recommended Response Action Apply the integrated remote access controller firmware, manually set the configuration attributes, and try the operation again.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC ✓*
CMC

BAR082

Message Restoring Remote Access Controller configuration.

Detailed Description Remote access controller firmware and configuration import in progress.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR083

Message Host System Model does not match the Backup file System Model information.

Detailed Description System profile backup file validation failed because the host system model information does not match the value stored in the file.

Recommended Response Action Obtain a valid host system backup image and try the operation again. Reboot the remote access controller and try the operation again. If the error continues, download a new remote access controller firmware image and try the operation again.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

BAR086

Message	Unable to Restore The Lifecycle Controller Configuration database.
Detailed Description	The system profile import of Lifecycle Controller configuration data has failed. If collect system inventory on reboot (CSIOR) is not enabled, enter and exit System Services in Lifecycle Controller (LC)/ Unified Server Configurator (USC) to update the database, reboot the system and try the operation again. If the error continues, use the field service repair software to repair the Lifecycle Controller. Download all Dell Update Packages for USC, Diagnostics Driver Packs, and device firmware for all host system devices, install all packages and retry the operation.
Recommended Response Action	
Category	Configuration (BAR = Backup/Restore)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR087

Message	Unable to Restore the Lifecycle Controller Firmware images.
Detailed Description	The system profile import of Lifecycle Controller firmware images has failed. Apply the Dell Update Package for this system. If the error continues, use the field service repair software to repair the Lifecycle Controller. Download all Dell Update Packages for Lifecycle Controller/USC, Diagnostics Driver Packs, and device firmware for all host system devices, install all packages and retry the operation.
Recommended Response Action	
Category	Configuration (BAR = Backup/Restore)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

BAR090

Message System Profile Backup requested.

Detailed Description A request to create a System Profile Backup file has been made by the user of the Unified Server Configurator interface.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR091

Message System Profile Backup completed.

Detailed Description A System Profile Backup request made by the user of the Unified Server Configurator interface has completed.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR092

Message Disconnect from NFS unsuccessful.

Detailed Description The attempt to disconnect from the specified NFS location was not successful.

Recommended Response Action If this happens on a backup request, restart the Integrated Remote Access Controller and try the operation again. If this is a restore request the Integrated Remote Access will be restarted during the execution of the request. Only restart the Integrated Remote Access Controller if it does not restart on its own.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR093

Message Disconnect from CIFS unsuccessful.

Detailed Description The attempt to disconnect from the specified CIFS location was not successful.

Recommended Response Action If this happens on a backup request, restart the Integrated Remote Access Controller and try the operation again. If this is a restore request the Integrated Remote Access will be restarted during the execution of the request. Only restart the Integrated Remote Access Controller if it does not restart on its own.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR094

Message Another Backup operation already in progress.

Detailed Description The request to create a System Profile Backup file did not complete successfully because there is already a request in progress.

Recommended Response Action If possible monitor the in progress job for completion and then retry the request. If that is not possible try clearing all jobs and try the request again. If the issue persists, restart the Integrated Remote Access Controller (iDRAC) and try the request again.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR095

Message Another Restore operation already in progress.

Detailed Description The request to restore a System Profile from a Backup file did not complete successfully because there is already a request in progress.

Recommended Response Action If possible monitor the in progress job for completion and then retry the request. If that is not possible try clearing all jobs and try the request again. If the issue persists, restart the Integrated Remote Access controller and try the request again.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR096

Message BIOS incompatibility detected.

Detailed Description The current BIOS firmware installed on the system does not have Backup and Restore feature support.

Recommended Response Action Obtain the System BIOS firmware with Backup and Restore support, update the system and try the operation again.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR097

Message Lifecycle Controller Unified Server Configurator incompatibility detected.

Detailed Description The current Lifecycle Controller Unified Server Configurator software installed on the system does not have Backup and Restore feature support.

Recommended Response Action Obtain the Lifecycle Controller Unified Server Configurator update package with Backup and Restore support, update the software and try the operation again.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR098

Message Invalid System Service Tag.

Detailed Description The Service Tag installed on the system is invalid. The Backup and Restore feature will not operate without a valid Service Tag.

Recommended Response Action Contact your service provider.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR099

Message Collecting License data.

Detailed Description License data is being collected and copied into the backup Server Profile.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR100

Message Unable to collect License data.

Detailed Description An error occurred accessing license data. Cannot collect license data to copy to Server Profile backup file.

Recommended Response Action Refer to License Management documentation for re-installation of license(s) instructions and retry the operation.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR101

Message Restoring License data.

Detailed Description Importing license data from the backup Server Profile.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR102

Message Unable to restore license data.

Detailed Description Unable to import license data from the backup Server Profile.

Recommended Response Action Refer to iDRAC User Guide documentation license installation instructions and retry the operation.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR103

Message Collecting system branding data.

Detailed Description System branding data is being collected and copied to the backup Server Profile.

Recommended Response

Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR104

Message Unable to collect system branding data.

Detailed Description Unable to collect system branding data to copy to backup Server Profile.

Recommended Response

Action Retry the operation. If the issue persists, contact your service provider.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR105

Message Restoring system branding data.

Detailed Description Importing system branding data from the Server Profile backup file.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR106

Message Unable to restore system branding data.

Detailed Description Unable to import system branding data from the backup Server Profile.

Recommended Response Action Retry the operation. If the issue persists, contact your service provider.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR107

Message vFlash media reader license not present.

Detailed Description The vFlash media reader requires a license to function.

Recommended Response Action Obtain the license for vFlash media from your service provider. Install the license and retry the operation.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR108

Message License to Export and Import Server Profile not present.

Detailed Description The license required for Server Profile Import and Export operations to function is not present.

Recommended Response Action Obtain the license for Server Profile Export and Import, install the license and retry the operation.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

BAR109

Message OEMDRV partition is in use.

Detailed Description The OEMDRV partition is mounted for performing operating system deployment use. This situation prevents the Export and Import Server Profile operation from continuing.

Recommended Response Action Dismount the OEMDRV partition by selecting F10 during boot and retry the operation.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

BAR110

Message All existing jobs cancelled because of Import Server Profile request processing.

Detailed Description All the existing jobs are canceled during the Import Server Profile operation or if the Import operation fails.

Recommended Response Action Resubmit any jobs that were cancelled by the Import operation after the Import Server Profile operation completes.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

BAR111

Message Server Profile operation timed out.

Detailed Description The Import or Export job did not complete successfully. The Import or Export operation timed-out while validating or transferring Server Profile data. Possible causes are loss of network connectivity, vFlash SD card access issues, or problems encountered with system power off and on.

Recommended Response Action If the managed system does not turn off during Import, turn off the system and retry the operation. If the managed system turned off, restart the Remote Access Controller and retry the operation. If the export was to a network share verify the connection and try the operation again. If the export destination was the vFlash media, insert a new SD card and try the operation again.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

BAR112

Message The system identifier in the Server Profile file does not match the target system.

Detailed Description Server Profile backup file validation failed because the target system identifier information does not match the value stored in the file. The Server Profile file may be from another system or the iDRAC may need to be restarted to acquire the system identifier information accurately.

Recommended Response Action Obtain a valid Server Profile file for the target system and try the operation again. If the problem reoccurs, restart the iDRAC and try the operation again.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR113

Message	Unable to create an Automatic Backup job.
Detailed Description	The Automatic Backup job that was earlier schedule was not successfully created. This could be due to an invalid parameter entered to create the job.
Recommended Response Action	Using the iDRAC Web UI, select Server Profile from the navigation panel, and then the Automatic Backup tab. Clear Settings and reenter appropriate data, the select Schedule Backup to restart the Automatic Backup jobs. Using the RACADM CLI or WSMAN API, clear the scheduled backup settings and retry the Automatic Backup scheduling operation.
Category	Configuration (BAR = Backup/Restore)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR114

Message	An Automatic Backup job arg1 is created.
Arguments	arg1 = job ID
Detailed Description	The Automatic Backup job identified in the message is created per the Server Profile automatic export schedule previously configured.
Recommended Response Action	No response action is required.
Category	Configuration (BAR = Backup/Restore)
Severity	Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR115

Message The number of Automatic Server Profile backup files has reached the specified limit. Restarting the numbering from 1.

Detailed Description The number of Automatic Server Profile backup files has reached the specified limit. Restarting the numbering from 1 which will overwrite the oldest backup file.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR116

Message Unable to create a recurring export Server Profile job because an existing scheduled Backup Image job is scheduled within the next 24 hours.

Detailed Description Unable to create a recurring export Server Profile job because an existing scheduled Backup Image job is scheduled within the next 24 hours.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR117

Message The iDRAC firmware cannot be restored due to hardware compatibility restraints.

Detailed Description The firmware version for the iDRAC contained in the hardware Server Profile image is not compatible with this system hardware. Continue to use the installed firmware version or update to later versions if necessary.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR118

Message Unable to continue with Restore operation because the backup image file name is invalid.

Detailed Description The Restore operation cannot be completed because the backup image file name is invalid.

Recommended Response Action Make sure the backup image file name has valid characters and is not too long, and then retry the operation. For information about valid image file names, see the iDRACs Users Guide available on the support site.

Category Configuration (BAR = Backup/Restore)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR119

Message The Backup operation is currently validating the ability to access the HTTP destination.

Detailed Description The Backup operation is currently validating the ability to access the HTTP destination.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR120

Message The Backup operation is currently validating the ability to access the HTTPs destination.

Detailed Description The Backup operation is currently validating the ability to access the HTTPs destination.

Recommended Response Action No response action is required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR121

Message Unable to continue with Backup operation because access to the HTTP destination is denied.

Detailed Description The Backup operation cannot be completed because access to the HTTP destination is denied.

Recommended Response Action Make sure that the input parameters are correct, network connection exists to the destination, and then retry the operation.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR122

Message Unable to continue with Backup operation because access to the HTTPs destination is denied.

Detailed Description The Backup operation cannot be completed because access to the HTTPs destination is denied.

Recommended Response Action Make sure that the input parameters are correct, network connection exists to the destination, and then retry the operation.

Category Configuration (BAR = Backup/Restore)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR123

Message: Unable to copy the Server Profile file to the HTTP/HTTPs share either because of incorrect filepath, or network connection issues.

Detailed Description: The Server Profile file cannot be copied to the HTTP/HTTPs share either because of incorrect filepath, or network connection issues.

Recommended Response Action: Make sure that the input parameters are correct, network connection exists to the destination, and then retry the operation.

Category: Configuration (BAR = Backup/Restore)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR124

Message: Unable to continue with Restore operation because access to the HTTP destination is denied.

Detailed Description: The Restore operation cannot be completed because access to the HTTP destination is denied.

Recommended Response Action: Make sure that the input parameters are correct, network connection to the destination is started, and then retry the operation.

Category: Configuration (BAR = Backup/Restore)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR125

Message: Unable to continue with Restore operation because access to the HTTPs destination is denied.

Detailed Description: The Restore operation cannot be completed because access to the HTTPs destination is denied.

Recommended Response Action: Make sure that the input parameters are correct, network connection to the destination is started, and then retry the operation.

Category: Configuration (BAR = Backup/Restore)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR126

Message: Unable to perform any vFlash operations on this PowerEdge server model because it is not supported.

Detailed Description: The vFlash operations cannot be performed on this PowerEdge server model because it is not supported. For a list of supported server versions, see the Installation and Service Manual available on the support site.

Recommended Response Action: Please retry your Server Profile Backup or Restore operation using one of the available network share options.

Category: Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR127

Message The Import/Export Server Profile features have been retired and no are longer available in iDRAC9 4.40.00.00 and later versions.

Detailed Description Export and Import System Profile are not available in this iDRAC release. Please refer to the iDRAC Users Guide for more information.

Recommended Response Action Please refer to the iDRAC Users Guide for more information.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR128

Message Successfully restored the arg1 system contents.

Arguments arg1 = components

Detailed Description Motherboard replacement was performed on the system. The previous system configuration contents were successfully restored.

Recommended Response Action No response action required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR129

Message Successfully initiated the system configuration restore. Kindly wait for the server configuration profile import job to complete & check for the results.

Detailed Description Motherboard replacement was performed on the system. Review the server configuration profile import job details for attributes related information.

Recommended Response Action No response action required.

Category Configuration (BAR = Backup/Restore)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAR130

Message Failed to restore the arg1 on the system during motherboard replacement.

Arguments arg1 = components

Detailed Description Motherboard replacement was performed on the system. Some of the components failed to restore.

Recommended Response Action Contact the field service personnel for further support.

Category Configuration (BAR = Backup/Restore)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Battery Event Event Messages

BAT0000

Message The system board battery is low.

Detailed Description System settings may be preserved if input power is not removed from the power supplies.

Recommended Response Action Check the system board battery at the next service window.

Category System Health (BAT = Battery Event)

Severity Warning

Trap/EventID 2226

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

BAT0001

Message The system board battery is operating normally.

Detailed Description No detailed description available.

Recommended Response Action: No response action is required.

Category: System Health (BAT = Battery Event)

Severity: Informational

Trap/EventID: 2227

OMSA Event ID: 5702

OMSA Trap ID: 5702

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

BAT0002

Message: The system board battery has failed.

Detailed Description: System settings may be preserved if input power is not removed from the power supplies.

Recommended Response Action: Check the system board battery.

Category: System Health (BAT = Battery Event)

Severity: Critical

Trap/EventID: 2225

LCD Message: System board battery has failed. Check battery

OMSA Event ID: 5704;5705

OMSA Trap ID: 5704

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

BAT0003

Message The system board battery is present.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (BAT = Battery Event)

Severity Informational

Trap/EventID 2227

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

BAT0004

Message The system board battery is absent.

Detailed Description System settings may be preserved if input power is not removed from the power supplies.

Recommended Response Action Check the system board battery to confirm presence.

Category System Health (BAT = Battery Event)

Severity Critical

Trap/EventID 2225

LCD Message System board battery is absent. Check battery

OMSA Event ID 5700

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		

CMC ✓*

✓*

BAT0005

Message The storage battery is low.

Detailed Description To charge the battery, the system has to remain powered on.

Recommended Response Action Allow the PERC RAID controller battery to charge. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (BAT = Battery Event)

Severity Warning

Trap/EventID 2226

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

BAT0006

Message The storage battery is operating normally.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (BAT = Battery Event)

Severity Informational

Trap/EventID 2227

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					

iDRAC ✓* ✓
 CMC

BAT0009

Message The storage battery is absent.
 Detailed Description The PERC RAID controller battery may report absent due to disconnect or thermal exceptions.
 Recommended Response Action 1) Verify the PERC RAID controller battery installation.2) If installed, reseal or reconnect the battery and cables. 3) Check the system logs for thermal related issues.
 Category System Health (BAT = Battery Event)
 Severity Critical
 Trap/EventID 2225
 LCD Message Storage battery is absent. Check battery.
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

BAT0010

Message The storage battery for disk drive bay arg1 is low.
 Arguments arg1 = bay
 Detailed Description To charge the battery, the system has to remain powered on.
 Recommended Response Action Allow the PERC RAID controller battery for the associated bay to charge. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
 Category System Health (BAT = Battery Event)
 Severity Warning
 Trap/EventID 2226
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

BAT0011

Message	The storage battery for disk drive bay arg1 is operating normally.
Arguments	arg1 = bay
Detailed Description	No detailed description available.
Recommended Response Action	Verify the battery installation, check the system logs for thermal related issues.
Category	System Health (BAT = Battery Event)
Severity	Informational
Trap/EventID	2227
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

BAT0012

Message	The storage battery for disk drive bay arg1 has failed.
Arguments	arg1 = bay
Detailed Description	The PERC RAID controller battery may have failed because of thermal exceptions.
Recommended Response Action	1) Verify the PERC RAID controller battery installation for the associated bay.2) Check the system logs for thermal related issues.
Category	System Health (BAT = Battery Event)
Severity	Critical
Trap/EventID	2225
LCD Message	Battery for disk drive bay has failed. Check battery.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

BAT0013

Message The storage battery for disk drive bay arg1 is present.

Arguments arg1 = bay

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (BAT = Battery Event)

Severity Informational

Trap/EventID 2227

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

BAT0014

Message The storage battery for disk drive bay arg1 is absent.

Arguments arg1 = bay

Detailed Description The PERC RAID controller battery may report absent due to disconnect or thermal exceptions.

Recommended Response Action 1) Verify the PERC RAID controller battery installation for the associated bay. 2) If installed, reseal or reconnect the battery and cables. 3) Check the system logs for thermal related issues.

Category System Health (BAT = Battery Event)

Severity Critical

Trap/EventID 2225

LCD Message Battery for disk drive bay is absent. Check battery.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

BAT0015

Message The arg1 battery is low.

Arguments arg1 = name

Detailed Description System settings may be preserved if input power is not removed from the power supplies.

Recommended Response

Action Check the battery at the next service window.

Category System Health (BAT = Battery Event)

Severity Warning

Trap/EventID 2226

LCD Message The battery is low.

OMSA Event ID 5703

OMSA Trap ID 5703

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

BAT0016

Message The arg1 battery is operating normally.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (BAT = Battery Event)

Severity Informational

Trap/EventID 2227

OMSA Event ID 5702

OMSA Trap ID 5702

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

BAT0017

Message The arg1 battery has failed.

Arguments arg1 = name

Detailed Description System settings may be preserved if input power is not removed from the power supplies.

Recommended Response Action Check the battery.

Category System Health (BAT = Battery Event)

Severity Critical

Trap/EventID 2225

LCD Message The battery has failed. Check battery.

OMSA Event ID 5704

OMSA Trap ID 5704

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

BAT0018

Message The arg1 battery is present.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (BAT = Battery Event)

Severity Informational

Trap/EventID 2227

OMSA Event ID 5702

OMSA Trap ID 5702

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

BAT0019

Message The arg1 battery is absent.

Arguments arg1 = name

Detailed Description System settings may be preserved if input power is not removed from the power supplies.

Recommended Response Action Check the battery to confirm presence.

Category System Health (BAT = Battery Event)

Severity Critical

Trap/EventID 2225

LCD Message The battery is absent. Check battery.

OMSA Event ID 5706
 OMSA Trap ID 5706
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

BAT0020

Message The arg1 battery is not ready either because the battery is not fully charged or a transient battery event is observed.

Arguments arg1 = name

Detailed Description The battery identified in the message is not ready either because the battery is not fully charged or a transient battery event is observed.

Recommended Response Action Wait for 120 minutes for the issue to get cleared. If the issue persists, contact your service provider.

Category System Health (BAT = Battery Event)

Severity Warning

Trap/EventID 2226

LCD Message The battery is not ready. Check battery.

OMSA Event ID 5703
 OMSA Trap ID 5703
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

BAT0021

Message The arg1 battery has reached the end of its usable life or has failed.

Arguments	arg1 = name
Detailed Description	The battery identified in the message has reached the end of its usable life or has failed.
Recommended Response Action	Manually remove and reinstall the battery. For more information, see the Installation and Service Manual of the server available on the support site.If the issue persists, contact your service provider.
Category	System Health (BAT = Battery Event)
Severity	Critical
Trap/EventID	2225
LCD Message	The battery has reached the end of its life. Consider replacing battery.
OMSA Event ID	5704
OMSA Trap ID	5704
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

BAT0030

Message	The system board battery is reading low.
Detailed Description	The system battery level is low, and if the input power is disconnected, the system settings will not be preserved.
Recommended Response Action	Replace the battery.
Category	System Health (BAT = Battery Event)
Severity	Warning
OMSA Event ID	5703
OMSA Trap ID	5703
Redfish Event Type	

No alerts are applicable for this message

BAT0031

Message	The system board battery status is unknown.
Detailed Description	The system battery level is unknown, and if the input power is disconnected, the system settings will not be preserved.

Recommended Response Action Replace the battery.

Category System Health (BAT = Battery Event)

Severity Warning

OMSA Event ID 5701

Redfish Event Type

No alerts are applicable for this message

BAT0033

Message The NVRAM battery is in an invalid state due to one or more errors.

Detailed Description The battery of an NVRAM controller is detected to be in an invalid state due to one or more errors.

Recommended Response Action Contact your service provider / tech support to resolve the issue.

Category Storage (BAT = Battery Event)

Severity Critical

Trap/EventID 4273

Redfish Event Type

No alerts are applicable for this message

BAT1001

Message Battery on arg1 was replaced.

Arguments arg1 = controller name

Detailed Description A controllers battery was replaced.

Recommended Response Action No response action is required.

Category Storage (BAT = Battery Event)

Severity Informational

Trap/EventID 4275

OMSA Event ID 2175

OMSA Trap ID 115100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
CMC	✓			✓*	✓*		✓*	
iDRAC	✓*		✓					
CMC		✓*						✓*

BAT1002

Message The battery on arg1 learn cycle has started.

Arguments arg1 = controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (BAT = Battery Event)

Severity Informational

Trap/EventID 4275

OMSA Event ID 2177

OMSA Trap ID 115100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

BAT1003

Message The battery on arg1 learn cycle has completed.

Arguments arg1 = controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (BAT = Battery Event)

Severity Informational

Trap/EventID 4275

OMSA Event ID 2176
 OMSA Trap ID 115100
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

BAT1004

Message The battery on arg1 learn cycle has timed out.

Arguments arg1 = controller name

The controller battery must be fully charged before the learn cycle can begin. The battery may be unable to maintain a full charge causing the learn cycle to timeout. In addition, the battery must be able to maintain cached data for a specified period of time in the event of a power loss. For example, some batteries maintain cached data for 24 hours. If the battery is unable to maintain cached data for the required period of time, then the Learn cycle will timeout.

Detailed Description

Recommended Response Action Replace the battery pack. The battery is unable to maintain a full charge.

Category Storage (BAT = Battery Event)

Severity Warning

Trap/EventID 4274

OMSA Event ID 2178

OMSA Trap ID 115300

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

BAT1005

Message The battery on arg1 learn cycle has been postponed.
 Arguments arg1 = Controller name
 Detailed Description This alert is provided for informational purposes.
 Recommended Response No response action is required.
 Category Storage (BAT = Battery Event)
 Severity Informational
 Trap/EventID 4275
 OMSA Event ID 2179
 OMSA Trap ID 115100
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓*

BAT1006

Message The battery on arg1 learn cycle will start in arg2 days.
 Arguments arg1 = Controller name arg2 = arg
 Detailed Description This alert is provided for informational purposes.
 Recommended Response No response action is required.
 Category Storage (BAT = Battery Event)
 Severity Informational
 Trap/EventID 4275
 OMSA Event ID 2180
 OMSA Trap ID 115100
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓*

BAT1007

Message The battery on arg1 learn cycle will start in arg2 hours.

Arguments arg1 = Controller name arg2 = arg

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (BAT = Battery Event)

Severity Informational

Trap/EventID 4275

OMSA Event ID 2181

OMSA Trap ID 115100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓*

BAT1008

Message Write policy on arg1 was changed to Write Through.

Arguments arg1 = controller name

Detailed Description The controller battery cannot maintain cached data for the required period of time. For example, if the required period of time is 24 hours, then the battery cannot maintain cached data for 24 hours.

Recommended Response Action Verify the battery health is good. See the storage hardware documentation to verify battery health. Contact technical support.

Category Storage (BAT = Battery Event)

Severity Warning

Trap/EventID 4274

OMSA Event ID 2188
 OMSA Trap ID 115300
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

BAT1009

Message Write policy on arg1 was changed to Write Back.
 Arguments arg1 = controller name
 Detailed Description The controller battery health has returned to normal.
 Recommended Response Action No response action is required.
 Category Storage (BAT = Battery Event)
 Severity Informational
 Trap/EventID 4275
 OMSA Event ID 2189
 OMSA Trap ID 115100
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

BAT1010

Message Battery on arg1 requires reconditioning. Initiate a learn cycle.
 Arguments arg1 = Controller name

Detailed Description Battery is in warn only mode and requires reconditioning.

Recommended Response Action Start a learn cycle on the battery.

Category Storage (BAT = Battery Event)

Severity Warning

Trap/EventID 4274

OMSA Event ID 2210

OMSA Trap ID 115300

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓*

BAT1011

Message Battery on arg1 is in warn only mode and requires reconditioning.

Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (BAT = Battery Event)

Severity Informational

Trap/EventID 4275

OMSA Event ID 2104

OMSA Trap ID 115100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓*

iDRAC ✓*

CMC

✓*

✓*

BAT1012

Message The arg1 battery temperature is above normal.

Arguments arg1 = Controller name

Detailed Description Diagnostic event for service to determine if there is an ambient temperature problem.

Recommended Response

Action No response action is required.

Category Storage (BAT = Battery Event)

Severity Informational

Trap/EventID 4275

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓*

BAT1013

Message Recharge count has exceeded the maximum limit for battery on arg1 .

Arguments arg1 = Controller name

Detailed Description The battery cannot be recharged further.

Recommended Response

Action Replace the battery pack.

Category Storage (BAT = Battery Event)

Severity Warning

Trap/EventID 4274

OMSA Event ID 2213

OMSA Trap ID 115300

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC	✓			✓*	✓*		✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC		✓*						✓*

BAT1014

Message arg1 battery charge in-progress.

Arguments arg1 = Controller name

Detailed Description Diagnostic event for service to determine if there is an ambient temperature problem.

Recommended Response
Action No response action is required.

Category Storage (BAT = Battery Event)

Severity Informational

Trap/EventID 4275

OMSA Event ID 2214

OMSA Trap ID 115100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
--	--------	-----	--------	-----------	-------------	-------	--------------------	---------------------

iDRAC	✓*							
CMC		✓*						✓*

BAT1015

Message arg1 battery charge process is interrupted.

Arguments arg1 = Controller name

Detailed Description Diagnostic event for service to determine if there is an ambient temperature problem.

Recommended Response
Action No response action is required.

Category Storage (BAT = Battery Event)

Severity Informational

Trap/EventID 4275
 OMSA Event ID 2215
 OMSA Trap ID 115100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

BAT1016

Message The arg1 battery learn mode has changed to Auto.

Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (BAT = Battery Event)

Severity Informational

Trap/EventID 4275
 OMSA Event ID 2216
 OMSA Trap ID 115100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

BAT1017

Message The arg1 battery learn mode has changed to Warn.

Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (BAT = Battery Event)

Severity Informational

Trap/EventID 4275

OMSA Event ID 2217

OMSA Trap ID 115100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

BAT1018

Message Battery on arg1 is degraded.

Arguments arg1 = Controller name

Detailed Description The temperature of the battery is high. This may be due to the battery being charged.

Recommended Response Action If the battery is being charged, then charging the battery should be stopped until the battery cools down and charging should be resumed. If this is not case, then some other condition exists and should be investigated.

Category Storage (BAT = Battery Event)

Severity Warning

Trap/EventID 4274

OMSA Event ID 2246

OMSA Trap ID 115300

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

BAT1019

Message Battery on arg1 is charging.

Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (BAT = Battery Event)

Severity Informational

Trap/EventID 4275

OMSA Event ID 2247

OMSA Trap ID 115100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

BAT1020

Message The arg1 battery is executing a learn cycle.

Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (BAT = Battery Event)

Severity Informational

Trap/EventID 4275

OMSA Event ID 2248

OMSA Trap ID 115100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

BAT1021

Message The charge level for the battery on arg1 is below the normal threshold.

Arguments arg1 = controller name

Detailed Description The controller battery cannot maintain sufficient charge level to function properly or the battery is discharging.

Recommended Response Action Check for other events related to the state of the battery. These may help determine the cause of this event.

Category Storage (BAT = Battery Event)

Severity Warning

Trap/EventID 4274

OMSA Event ID 2278

OMSA Trap ID 115300

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

BAT1022

Message arg1 battery recondition is completed.

Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action: No response action is required.

Category: Storage (BAT = Battery Event)

Severity: Informational

Trap/EventID: 4275

OMSA Event ID: 2105

OMSA Trap ID: 115100

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

BAT1023

Message: The charge level for the battery on arg1 is within normal limits.

Arguments: arg1 = controller name

Detailed Description: The battery health has returned to normal.

Recommended Response Action: No response action is required.

Category: Storage (BAT = Battery Event)

Severity: Informational

Trap/EventID: 4275

OMSA Event ID: 2279

OMSA Trap ID: 115100

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

iDRAC	✓		✓		✓		✓		✓
CMC	✓			✓*		✓*		✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

BAT1026

Message The arg1 has recovered cached data from the Battery Backup Unit (BBU).

Arguments arg1 = controller name

Detailed Description The controller has retrieved cached data.

Recommended Response Action No response action is required.

Category Storage (BAT = Battery Event)

Severity Informational

Trap/EventID 4275

OMSA Event ID 2338

OMSA Trap ID 115100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

BAT1027

Message The battery on arg1 completed a charge cycle.

Arguments arg1 = controller name

Detailed Description The battery successfully completed a charge cycle.

Recommended Response Action No response action is required.

Category Storage (BAT = Battery Event)

Severity Informational

Trap/EventID 4275
 OMSA Event ID 2358
 OMSA Trap ID 115100
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

BAT1028

Message The battery voltage on arg1 is low.
 Arguments arg1 = controller name
 Detailed Description The controller battery voltage is low. This may indicate that the battery is no longer protecting the controller cache.
 Recommended Response Action The battery needs to be recharged. Wait 24 hours to see if the charge is restored.
 Category Storage (BAT = Battery Event)
 Severity Warning
 Trap/EventID 4274
 OMSA Event ID 2145
 OMSA Trap ID 115300
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

BAT1029

Message The battery on arg1 can no longer recharge.
 Arguments arg1 = controller name

Detailed Description: The controller battery cannot recharge. The battery may have already recharged the maximum number of times or the battery charger may not be working.

Recommended Response Action: Do the following and retry the operation: 1) Replace the RAID controller battery. For information about replacing the battery, see the hardware documentation of the respective RAID card. 2) If the issue persists, contact the Technical Support team.

Category: Storage (BAT = Battery Event)

Severity: Critical

Trap/EventID: 4273

OMSA Event ID: 2169

OMSA Trap ID: 115400

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

BAT1030

Message: The arg1 battery charge level is normal.

Arguments: arg1 = Controller name

Detailed Description: This alert is provided for informational purposes.

Recommended Response Action: No response action is required.

Category: Storage (BAT = Battery Event)

Severity: Informational

Trap/EventID: 4275

OMSA Event ID: 2170

OMSA Trap ID: 115100

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

BAT1031

Message	The battery temperature on arg1 is above normal.
Arguments	arg1 = controller name
Detailed Description	The room temperature may be too hot. In addition, the system fan may be degraded or failed.
Recommended Response Action	Verify that the room temperature is normal and that fans are functioning properly. See the storage hardware documentation for acceptable operating temperatures.
Category	Storage (BAT = Battery Event)
Severity	Warning
Trap/EventID	4274
OMSA Event ID	2171
OMSA Trap ID	115300
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

BAT1032

Message	The battery temperature on arg1 is normal.
Arguments	arg1 = controller name
Detailed Description	The battery temperature is within the normal operating range.
Recommended Response Action	No response action is required.
Category	Storage (BAT = Battery Event)
Severity	Informational
Trap/EventID	4275
OMSA Event ID	2172

OMSA Trap ID 115100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

BAT1033

Message The battery on arg1 was removed.

Arguments arg1 = controller name

Detailed Description The controller cannot communicate with the battery. Either the battery was removed, or the contact point between the controller and the battery is degraded.

Recommended Response Action Make sure that the battery is present and properly connected. If the battery is present, wait for a few minutes and re-check if the battery is detected. If the contact point between the battery and the controller is degraded, you must replace the battery, the controller, or both. Refer to the storage hardware documentation for information on how to safely access, or remove. Contact technical support if the issue persists.

Category Storage (BAT = Battery Event)

Severity Warning

Trap/EventID 4274

OMSA Event ID 2174

OMSA Trap ID 115300

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

BAT1034

Message The battery properties for arg1 have changed.

Arguments arg1 = controller name

Detailed Description One or more battery properties were modified.

Recommended Response Action No response action is required.

Category Storage (BAT = Battery Event)

Severity Informational

Trap/EventID 4275

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

BAT1035

Message The battery temperature on arg1 is above the normal operating temperature.

Arguments arg1 = controller name

Detailed Description The battery temperature is above normal operating temperature.

Recommended Response Action No response action is required.

Category Storage (BAT = Battery Event)

Severity Informational

OMSA Event ID 2212

OMSA Trap ID 115100

Redfish Event Type

No alerts are applicable for this message

BAT1036

Message The battery on arg1 is discharging.

Arguments arg1 = controller name

Detailed Description The battery on the controller identified in the message is being discharged.

Recommended Response Action No response action is required.

Category Storage (BAT = Battery Event)

Severity Informational

OMSA Event ID 2415

OMSA Trap ID 115100

Redfish Event Type

No alerts are applicable for this message

BAT1037

Message A battery is detected on the Controller arg1 .

Arguments arg1 = controller name

Detailed Description A battery is detected on the Controller identified in the message.

Recommended Response Action No response action is required.

Category Storage (BAT = Battery Event)

Severity Informational

Trap/EventID 4275

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

BAT2001

Message The arg1 battery arg2 , with firmware version arg3 , is being updated to the firmware version arg4 .

Arguments arg1 = type arg2 = id arg3 = curVersion arg4 = newVersion

Detailed Description The firmware version of the battery identified in the message is out of date. The firmware is being updated.

Recommended Response Action No response action is required.

Category System Health (BAT = Battery Event)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAT2002

Message The firmware version of arg1 battery arg2 is successfully updated.

Arguments arg1 = type arg2 = id

Detailed Description The firmware version of the battery identified in the message is successfully updated.

Recommended Response Action No response action is required.

Category System Health (BAT = Battery Event)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAT2003

Message Unable to update the firmware version of arg1 battery arg2 .

Arguments arg1 = type arg2 = id

Detailed Description The firmware version of the battery identified in the message could not be updated.

Recommended Response Action Perform an AC-cycle operation on the server by disconnecting input power, waiting for 10 seconds, and then reconnecting input power. Retry the firmware update operation. If the issue persists, contact your service provider.

Category System Health (BAT = Battery Event)

Severity Critical

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAT2004

Message Unable to update the firmware version of arg1 battery arg2 .

Arguments arg1 = type arg2 = id

Detailed Description The firmware version of the battery identified in the message could not be updated.

Recommended Response Action Check the uploaded firmware image file. Ensure that the image file is compatible with the device manufacturer and the hardware version. Retry the firmware update operation. If the issue persists, contact your service provider.

Category System Health (BAT = Battery Event)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAT2005

Message Unable to start the firmware update operation on arg1 battery arg2 .

Arguments arg1 = type arg2 = id

Detailed Description The firmware update operation of the battery identified in the message could not be started.

Recommended Response Action Ensure the following conditions are met for the update operation: 1) System is powered off. 2) Batteries are installed. 3) There is no active firmware update operation in progress. Retry the firmware update operation. If the issue persists, contact your service provider.

Category System Health (BAT = Battery Event)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BAT2006

Message The arg1 battery is arg2 .

Arguments arg1 = Name arg2 = State

Detailed Description The battery state of the device identified in the message is reported from the battery register status.

Recommended Response Action No response action is required.

Category System Health (BAT = Battery Event)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Bezel Air filter sensor Event Messages

BEZL0001

Message The filtered bezel is removed from the server.
 Detailed Description The filtered bezel is removed from the server.
 Recommended Response Action No response action is required.
 Category System Health (BEZL = Bezel Air filter sensor)
 Severity Informational
 Trap/EventID 3251
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

BEZL0002

Message The air Filter in the bezel has a connectivity issue.
 Detailed Description The air Filter in the bezel has a connectivity issue.
 Recommended Response Action Make sure that the air filter is properly installed and has no connection issues. If necessary, reinstall the air filter to get a cleaner air inlet.
 Category System Health (BEZL = Bezel Air filter sensor)
 Severity Critical
 Trap/EventID 3249
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

BEZL0003

Message Air filter functionality in bezel is degraded.
 Detailed Description Air filter in bezel is not functioning as expected and needs replacement.
 Recommended Response
 Action Replace the Air filter with a cleaner air inlet.
 Category System Health (BEZL = Bezel Air filter sensor)
 Severity Warning
 Trap/EventID 3250
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

BEZL0004

Message The air filter in the bezel is operating normally.
 Detailed Description The air filter in the bezel is operating normally.
 Recommended Response
 Action No response action is required.
 Category System Health (BEZL = Bezel Air filter sensor)
 Severity Informational
 Trap/EventID 3251
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

BEZL0005

Message The filtered bezel is installed in the chassis.

Detailed Description The filtered bezel is installed in the chassis.

Recommended Response Action No response action is required.

Category System Health (BEZL = Bezel Air filter sensor)

Severity Informational

Trap/EventID 3251

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

BEZL0006

Message The air filter health cannot be determined due to all the sleds not being populated or powered on in the chassis.

Detailed Description The air filter health can be determined once all nodes are installed and powered on.

Recommended Response Action No response action is required.

Category Updates (BEZL = Bezel Air filter sensor)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BEZL0007

BIOS003

Message Missing required parameter. Refer to the inserted comment.

Detailed Description An invalid number of arguments was passed to the method.

Recommended Response Action Enter all the required command parameters. Check documentation and try again.

Category Configuration (BIOS = BIOS Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BIOS004

Message Invalid parameter value for arg1

Arguments arg1 = attribute name

Detailed Description The value for the specified parameter is invalid.

Recommended Response Action Verify that parameter values passed to the method are entered as they appear in the enumeration and parameter data type matches the documentation.

Category Configuration (BIOS = BIOS Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BIOS0045

Message Unable to authenticate the digital signature of the CPLD firmware because the current CPLD firmware version does not support the authentication process.

Detailed Description The digital signature of the CPLD firmware cannot be authenticated because the current CPLD is not running Dell authentic firmware.

Recommended Response Action Download the latest CPLD version from the support site, update the CPLD version, and then retry the operation. For information about updating a CPLD firmware, see the CPLD Release Notes available on the Drivers and Downloads page of the support site.

Category Audit (BIOS = BIOS Management)

Severity Critical

LCD Message Failed CPLD authentication. Update CPLD firmware.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓						

	LC Log	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*					
CMC	✓*	✓*					

BIOS0046

Message PCIe Segment arg1 .

Arguments arg1 = segment

Detailed Description This event indicates PCIe segment of the system.

Recommended Response Action No response action is required.

Category System Health (BIOS = BIOS Management)

Severity Informational

LCD Message PCIe Segment .

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓	✓					

BIOS009

Message	Lifecycle Controller is currently in use.
Detailed Description	Lifecycle Controller cannot gain access to internal storage because of use by another application or operation. Wait for the current Lifecycle Controller operation to complete. Verify that the system is 1) Not currently in Lifecycle Controller Unified Server Configurator utility 2) Waiting for user intervention at F1/F2 POST error 3) Not in any of the device or controller Option ROMs and retry the operation.
Recommended Response Action	
Category	Configuration (BIOS = BIOS Management)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BIOS010

Message	Lifecycle Controller is not enabled, cannot create Configuration job. For 11G systems: System Services must be enabled to perform the requested operation. System Services has been disabled through the iDRAC configuration utility accessed by pressing CTRL+E on boot up or through a remote operation. For 12G and above generations: Lifecycle Controller must be enabled to perform the requested operation. Lifecycle Controller has been disabled by pressing F2 Setup, selecting iDRAC Configuration, and selecting Lifecycle Controller Settings on boot up or through a remote operation.
Detailed Description	
Recommended Response Action	For 11G systems: Use the iDRAC configuration utility to enable the System Services by pressing on the CTRL+E option on boot up at the targeted system. For 12G and above generations: Use F2 Setup, select iDRAC Configuration, and select Lifecycle Controller Settings, to enable the Lifecycle Controller on boot up of the targeted system.
Category	Configuration (BIOS = BIOS Management)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC ✓*
CMC

BIOS013

Message Invalid AttributeName arg1
Arguments arg1 = attribute name
Detailed Description An unknown AttributeName was specified in the operation.
Recommended Response Enter the correct AttributeName available in the system. Refer to the enumeration response for desired attribute.
Action
Category Configuration (BIOS = BIOS Management)
Severity Informational
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BIOS014

Message Invalid AttributeValue for AttributeName: arg1
Arguments arg1 = attribute name
Detailed Description AttributeValue may be invalid because of the following causes: 1) Length of new AttributeValue is not within required minimum length and maximum length 2) Value of new AttributeValue is not within required LowerBound and UpperBound 3) Value of new AttributeValue is not one of the possible values.
Recommended Response Refer to the documentation on valid Attribute values.
Action
Category Configuration (BIOS = BIOS Management)
Severity Informational
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BIOS015

Message AttributeValue cannot be changed to read only AttributeName arg1 .

Arguments arg1 = attribute name

Detailed Description A set attribute operation was attempted on a read only attribute.

Recommended Response Action No response action is required.

Category Configuration (BIOS = BIOS Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BIOS016

Message AttributeValue cannot be changed for disabled AttributeName arg1 .

Arguments arg1 = attribute name

Detailed Description A set attribute operation was attempted on a disabled attribute.

Recommended Response Action No response action is required.

Category Configuration (BIOS = BIOS Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BIOS017

Message	Unable to delete vFlash pending one-time boot configuration
Detailed Description	Unable to delete vFlash pending one-time boot configuration.
Recommended Response Action	Remove AC power from system and after restoring AC power, retry the operation.
Category	Configuration (BIOS = BIOS Management)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BIOS018

Message	Invalid BIOS Password.
Detailed Description	The BIOS password specified in the operation is not valid. A valid BIOS password must be made from the following: 0 to 32 characters in length, numbers 0 to 9, lowercase letters a to z, special characters <> -,+./;[].
Recommended Response Action	Retry the operation with a BIOS password that conforms with system BIOS password requirements.
Category	Configuration (BIOS = BIOS Management)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BIOS021

Message: Cannot authenticate BIOS password.

Detailed Description: The old BIOS password specified in the change BIOS password operation was incorrect.

Recommended Response Action: Retry the operation with correct old BIOS password.

Category: Configuration (BIOS = BIOS Management)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BIOS022

Message: Cannot set the BIOS password. Password is disabled due to a jumper setting on the motherboard.

Detailed Description: The BIOS password is disabled in the hardware using a jumper and can not be set. See the system owners manual for jumper location.

Recommended Response Action: Change the jumper setting on the system board to enable changing the BIOS password.

Category: Configuration (BIOS = BIOS Management)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BIOS023

Message	Cannot perform the operation due to an unknown error in iDRAC.
Detailed Description	An unrecoverable error occurred in the operation while communicating with iDRAC.
Recommended Response	
Action	Retry the operation. If the issue continues, reset the iDRAC.
Category	Configuration (BIOS = BIOS Management)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BIOS024

Message	The set operation did not complete successfully as the attribute is read-only.
Detailed Description	The operation cannot run as the attribute value cannot be modified.
Recommended Response	
Action	For more information on the attribute, see Lifecycle Controller-Remote Services documentation.
Category	Configuration (BIOS = BIOS Management)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BIOS025

Message	Unable set the BIOS password as the BIOS password status is locked.
Detailed Description	The status of the password is Locked in BIOS and must be set to Unlocked for the operation to succeed.
Recommended Response Action	Change BIOS password status in the BIOS setup from Locked to Unlocked and retry the operation.
Category	Configuration (BIOS = BIOS Management)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BIOS026

Message	Password status cannot be set to locked when a System Password change is pending.
Detailed Description	The status of the Password cannot be set to locked, because currently there is a System Password change is pending.
Recommended Response Action	Wait until the pending System Password change is applied or delete the pending System Password change and retry the operation.
Category	Configuration (BIOS = BIOS Management)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BIOS027

Message	Unable to change the BIOS password because the password is currently being configured using plain text. Unable to set the attribute arg1 .
Arguments	arg1 = attribute name
Detailed Description	The attribute identified in the message cannot be set, because the password is currently being reset by using plain text. The BIOS password cannot be simultaneously configured by using plain text and a hash.
Recommended Response Action	Wait until the current password configuration process is completed, and then retry the operation.
Category	Configuration (BIOS = BIOS Management)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BIOS028

Message	Unable to change the BIOS password using plain text because the password is currently being configured using a hash.
Detailed Description	The BIOS password cannot be simultaneously configured by using plain text and a hash.
Recommended Response Action	Wait until the current password configuration process is completed and retry the operation.
Category	Configuration (BIOS = BIOS Management)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓						
CMC							

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

BIOS029

Message	Unable to change the BIOS password because an Export Server Profile operation is already running.
Detailed Description	The BIOS password cannot be configured because an Export Server Profile operation is already running.
Recommended Response Action	Wait until the current export operation is completed, and then retry the operation.
Category	Configuration (BIOS = BIOS Management)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

BIOS030

Message	Unable to change the BIOS password because an Import Server Profile operation is already running.
Detailed Description	The BIOS password cannot be configured because an Import Server Profile operation is already running.
Recommended Response Action	Wait until the current import operation is completed, and then retry the operation.
Category	Configuration (BIOS = BIOS Management)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BIOS031

Message Unable to start the configuration operation because the System Lockdown mode is enabled.

Detailed Description The configuration operation cannot be started because the System Lockdown mode is enabled.

Recommended Response Action Make sure that the Lockdown.1#SystemLockdown attribute is set to Disabled in the DCIM_iDracCardEnumeration class by running the WS-Man get command at the command line interface (CLI), and then retry the operation.

Category Configuration (BIOS = BIOS Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BIOS032

Message Unable to access the network share because incorrect network share identify information is entered.

Detailed Description The network share cannot be accessed because incorrect network share identify information is entered.

Recommended Response Action Enter correct network share identify information and retry the operation.

Category Configuration (BIOS = BIOS Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

BIOS035

Message	Unable to start the operation because invalid hash signature parameter is entered.
Detailed Description	The operation cannot be started because invalid hash signature parameter is entered.
Recommended Response Action	Make sure that correct parameters are entered and retry the operation.
Category	Configuration (BIOS = BIOS Management)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

BIOS036

Message	Unable to start the import operation because the public key (PK) certificate is already available.
Detailed Description	The import operation cannot be started because the public key (PK) certificate is already available.
Recommended Response Action	Delete the existing public key (PK) certificate, enter a new PK, and then retry the operation.
Category	Configuration (BIOS = BIOS Management)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
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CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

BIOS037

Message Unable to start the import operation either because the file name entered : arg1 is invalid, file is corrupted, or the file encoding format is incorrect.

Arguments arg1 = file name

Detailed Description The import operation cannot be started either because the file name identified in the message is invalid, file is corrupted, or the file encoding format is incorrect.

Recommended Response Action Make sure that a valid file is used and retry the operation.

Category Configuration (BIOS = BIOS Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

BIOS038

Message Unable to read the SecureBoot policy because of unknown issues.

Detailed Description The SecureBoot policy cannot be read because of unknown issues.

Recommended Response Action Perform the Collect System Inventory on Restart (CSIOR) operation, see the report, and then retry the operation.

Category Configuration (BIOS = BIOS Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

BIOS039

Message Unable to start the operation because invalid parameters are entered.

Detailed Description The operation cannot be started because invalid parameters are entered.

Recommended Response

Action Make sure that correct parameters are entered and retry the operation.

Category Configuration (BIOS = BIOS Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

BIOS040

Message Unable to import the SecureBoot certificate data because of insufficient disk space to store the certificate data.

Detailed Description The SecureBoot certificate data cannot be imported because of insufficient disk space to store the certificate data.

Recommended Response

Action Delete the current SecureBoot certificate and retry the operation. If the issue, persists, contact service provider.

Category Configuration (BIOS = BIOS Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BIOS041

Message	Operation not allowed because hash signature is not supported in Platform Key (PK) and Key Exchange (KEK).
Detailed Description	The operation cannot be completed because hash signature is not supported in Platform Key (PK) and Key Exchange Key (KEK).
Recommended Response Action	Make sure that hash signature is not used in the input parameter and retry the operation.
Category	Configuration (BIOS = BIOS Management)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BIOS042

Message	Unable to import the file arg1 because the file does not exist in the source directory.
Arguments	arg1 = file name
Detailed Description	The file identified in the message cannot be imported because the file does not exist in the source directory.
Recommended Response Action	Make sure that the file exists in the remote share and retry the operation.
Category	Configuration (BIOS = BIOS Management)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BIOS043

Message	Unable to complete the operation because the length of input parameter arg1 is more than the maximum allowed length arg2 .
Arguments	arg1 = parameter name arg2 = parameter length
Detailed Description	The maximum number of characters allowed for the parameter is displayed.
Recommended Response Action	Make sure that the parameter length is equal to or less than the maximum allowed, and then retry the operation.
Category	Configuration (BIOS = BIOS Management)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BIOS044

Message	Unable to complete the operation because the operation is not allowed when the Secure Boot Policy is in Standard mode.
Detailed Description	The operation cannot be completed because the operation is not allowed when the Secure Boot Policy is in Standard mode.
Recommended Response Action	Make sure that the BIOS.Setup.1-1:SecureBootPolicy is set to Custom in the DCIM_BIOSEnumeration class by running the WS-Man get command at the command line interface (CLI), and then retry the operation.
Category	Configuration (BIOS = BIOS Management)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**BIOS045**

Message	The Recovery operation successfully initiated.
Detailed Description	The Recovery operation is successfully initiated. For information about the status of recovery operation, view the Lifecycle logs.
Recommended Response Action	No response action is required. However, the server will be automatically powered off, and becomes unresponsive for approximately five minutes. During this period, do not disconnect the power from the server.
Category	Configuration (BIOS = BIOS Management)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**BIOS101**

Message	Unable to read or change any of the system BIOS configuration settings.
Detailed Description	The system configuration data that BIOS exposes to Server Administrator is malformed or not available and Server Administrator is unable to read or change any of the system BIOS configuration settings.
Recommended Response Action	Power cycle the system and retry the operation. If the problem persists, reinstall the BIOS firmware Update Package.
Category	Configuration (BIOS = BIOS Management)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

BIOS102

Message	A system BIOS update is scheduled that requires a reboot.
Detailed Description	A BIOS update job is scheduled through the remote access controller, and the system must be rebooted to apply the update.
Recommended Response	
Action	Reboot the system to apply the BIOS update.
Category	Audit (BIOS = BIOS Management)
Severity	Informational
OMSA Event ID	5002
Redfish Event Type	
	No alerts are applicable for this message

BIOS103

Message	A previously scheduled system BIOS update is canceled.
Detailed Description	A previously scheduled BIOS update job is cancelled.
Recommended Response	
Action	No response action is required.
Category	Audit (BIOS = BIOS Management)
Severity	Informational
OMSA Event ID	5003
Redfish Event Type	
	No alerts are applicable for this message

BOOT Control Event Messages

BOOT001

Message	The command was successful.
Detailed Description	The command was successful.
Recommended Response	
Action	No response action is required.
Category	Configuration (BOOT = BOOT Control)
Severity	Informational
Redfish Event Type	

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

BOOT002

Message: Resource allocation error.

Detailed Description: Unable to allocate required memory to perform the operation.

Recommended Response Action: Power cycle system and reapply firmware packages for Lifecycle Controller and iDRAC.

Category: Configuration (BOOT = BOOT Control)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

BOOT003

Message: Method not supported.

Detailed Description: This operation is not supported on the current configuration.

Recommended Response Action: This operation is not supported on the current configuration, check documentation and try again.

Category: Configuration (BOOT = BOOT Control)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

BOOT008

Message	Source argument contains more devices than are present on the system
Detailed Description	More source arguments were provided than are available for the impacted Boot Configuration.
Recommended Response Action	Verify that all of the Boot Source instance IDs being entered are as they appear in the DCIM_BootSourceSetting enumeration.
Category	Configuration (BOOT = BOOT Control)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BOOT009

Message	Boot Sources cannot be found for this Boot Configuration
Detailed Description	No Boot Sources could be found for the desired Boot Configuration.
Recommended Response Action	Verify that Boot Sources for the indicated Boot Configuration are displaying when enumerating DCIM_BootSourceSetting. Power cycle system and reapply firmware packages for Lifecycle Controller and iDRAC.
Category	Configuration (BOOT = BOOT Control)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BOOT010

Message Could not locate vFlash partition index

Detailed Description The provided vFlash partition index could not be found on the system.

Recommended Response Action Verify that a vFlash partition with the desired index exists on the System.

Category Configuration (BOOT = BOOT Control)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BOOT011

Message Failed to set vFlash partition for one time boot

Detailed Description The provided vFlash partition could not be set for one time boot.

Recommended Response Action Power cycle system and reapply firmware packages for Lifecycle Controller and iDRAC.

Category Configuration (BOOT = BOOT Control)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BOOT012

Message Job started to attach and set vFlash SD card partition for OneTime boot.

Detailed Description: A job was created to configure a OneTime boot to the specified vFlash SD card partition. If this partition was not attached to the system, the job attaches it as well.

Recommended Response Action: No response action is required.

Category: Configuration (BOOT = BOOT Control)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BOOT013

Message: Cannot make changes to non-active boot list.

Detailed Description: The boot list is currently not active. Changes cannot be made to boot list that is not active.

Recommended Response Action: Alter boot mode to set the boot list active and retry the operation.

Category: Configuration (BOOT = BOOT Control)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BOOT014

Message: Virtual media not ready.

Detailed Description: The systems SD card has been removed or is in use.

Recommended Response Action: Verify that the SD card is inserted and that another operation is not in progress, and try again.

Category: Configuration (BOOT = BOOT Control)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BOOT015

Message: Set operation successful for the boot partition.

Detailed Description: The boot partition configuration request was successful. An unattached vFlash partition was configured for one-time boot using the ChangeBootOrderByInstanceID method. The method creates a job (to attach the vFlash partition and set the partition for one-time boot).

Recommended Response Action: No response action is required.

Category: Configuration (BOOT = BOOT Control)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BOOT016

Message: Input source argument value for the boot device is incorrect or not found among the boot devices on the system.

The input source argument value referring to the boot device is incorrect or empty. The boot device identifier must match the InstanceID for the Boot Source Setting instance that represents the boot device.

Detailed Description

Recommended Response Action Use the correct source argument value for the boot device and retry the operation.

Category Configuration (BOOT = BOOT Control)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BOOT017

Message Source argument does not support enable or disable mode.

Detailed Description The boot device(s) specified in the source argument used in the operation cannot be enabled or disabled. This behavior applies to BCV devices and one-time boot.

Recommended Response Action Refer to the documentation on validity of operation for the boot device specified. For more information on the operation, see Lifecycle Controller-Remote Services documentation.

Category Configuration (BOOT = BOOT Control)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BOOT018

Message Specified Boot Control List is read-only

Detailed Description The Boot Control List specified in the operation is read-only and cannot be modified.

Recommended Response Action Refer to the documentation on validity of operation for the Boot Control List specified. For more information on the operation, see Lifecycle Controller-Remote Services documentation.

Category Configuration (BOOT = BOOT Control)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BOOT019

Message Unable to run the ChangeBootOrderByInstanceID command because the BIOS Export operation is in progress.

Detailed Description The ChangeBootOrderByInstanceID command cannot be run because the BIOS Export operation is in progress.

Recommended Response Action Wait for the BIOS Export operation to complete and retry the operation.

Category Configuration (BOOT = BOOT Control)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BOOT020

Message Unable to run the ChangeBootOrderByInstanceID command because the BIOS Import operation is in progress.

Detailed Description The ChangeBootOrderByInstanceID command cannot be run because the BIOS Import operation is in progress.

Recommended Response

Action Wait for the BIOS Import operation to complete and retry the operation.

Category Configuration (BOOT = BOOT Control)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

BOOT8500

Message Unable to change the BIOS boot order for the Server arg1

Arguments arg1 = slot number

Detailed Description Unable to change the BIOS boot order for the server because of a broken communication between the CMC and iDRAC, or iDRAC is rebooting.

Recommended Response

Action Reset iDRAC or wait until iDRAC reboots, and retry the operation.

Category Configuration (BOOT = BOOT Control)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Application Event Messages

CAPP0102

Message SMTP Alert configuration modified.
Detailed Description SMTP Alert configuration modified.
Recommended Response Action No response action required.
Category Configuration (CAPP = Application)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CAPP0103

Message SNMP Alert configuration modified.
Detailed Description SNMP Alert configuration modified.
Recommended Response Action No response action required.
Category Configuration (CAPP = Application)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CAPP0104

Message Syslog Alert configuration modified.
Detailed Description Syslog Alert configuration modified.
Recommended Response Action No response action required.
Category Configuration (CAPP = Application)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CAPP0105

Message Test SNMP trap sent by arg1 to arg2 from arg3 .
Arguments arg1 = user name arg2 = target IP arg3 = IP Address
Detailed Description Test SNMP alert sent by user identified in the message to the target IP address from the source IP address.

Recommended Response Action No response action required.
Category Configuration (CAPP = Application)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CAPP0178

Message Console setting arg1 modified.
Arguments arg1 = setting name
Detailed Description The console setting identified in the message is updated.
Recommended Response Action No response action required.
Category Configuration (CAPP = Application)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CAPP0188

Message Secure Syslog certificate uploaded.
Detailed Description Secure Syslog certificate uploaded successfully.
Recommended Response Action No response action required.
Category Configuration (CAPP = Application)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CAPP0189

Message Secure Syslog certificate upload failed.
Detailed Description Secure Syslog certificate upload failed.
Recommended Response Action Please upload a valid certificate.

Category Configuration (CAPP = Application)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CAPP1010

Message Unable to retrieve the host name.

Detailed
Description The host name cannot be retrieved.

Recommended
Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CAPP1011

Message Unable to change the host name.

Detailed
Description The host name cannot be changed.

Recommended
Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CAPP1030

Message Unable to retrieve the time zone.

Detailed
Description The time zone cannot be retrieved.

Recommended
Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CAPP1031

Message Unable to retrieve the time zone list.
Detailed Description The time zone list cannot be retrieved.
Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.
Category Configuration (CAPP = Application)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CAPP1032

Message Unable to change the time zone.
Detailed Description The time zone cannot be changed.
Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.
Category Configuration (CAPP = Application)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CAPP1033

Message Unable to save or apply the Network Time Protocol (NTP) settings.
Detailed Description The Network Time Protocol (NTP) settings cannot be saved or applied because of an unknown error.
Recommended Response Action No response action required.
Category Configuration (CAPP = Application)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CAPP1034

Message	Unable to update the web service configuration.
Detailed Description	The web service configuration cannot be updated.
Recommended Response Action	Retry the operation. If the issue persists, contact your system administrator.
Category	Configuration (CAPP = Application)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CAPP1035

Message	Unable to retrieve web server configuration information.
Detailed Description	The web server configuration information cannot be retrieved.
Recommended Response Action	Retry the operation. If the issue persists, contact your system administrator.
Category	Configuration (CAPP = Application)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CAPP1036

Message	Time settings modified successfully.
Detailed Description	Time settings modified successfully.
Recommended Response Action	No response action required.
Category	Configuration (CAPP = Application)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CAPP1037

Message	Web server settings modified successfully.
Detailed Description	Web server settings modified successfully.

Recommended Response Action No response action required.
Category Configuration (CAPP = Application)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CAPP1038

Message Invalid console setting value arg1 for setting arg2 to perform this action.
Arguments arg1 = settingValue arg2 = settingName
Detailed Description Current Console setting value does not support this operation.
Recommended Response Action Set the right console setting value to allow this operation.
Category Miscellaneous (CAPP = Application)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CAPP1039

Message Unable to update the console setting.
Detailed Description The console setting could not be updated.
Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.
Category Configuration (CAPP = Application)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CAPP1040

Message Unable to turn off the appliance.
Detailed Description The appliance cannot be turned off.
Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CAPP1041

Message Unable to restart the appliance.

Detailed Description The appliance cannot be restarted.

Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CAPP1042

Message Unable to update the network configuration because the arg1 is already in use.

Arguments arg1 = port

Detailed Description The network configuration cannot be updated because the port identified in the message is being used by another service.

Recommended Response Action Enter a different port number and retry the operation.

Category Configuration (CAPP = Application)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CAPP1043

Message Certificate is successfully uploaded.

Detailed Description Certificate is successfully uploaded by the user identified in the message.

Recommended Response Action No response action required.

Category Configuration (CAPP = Application)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CAPP1044

Message Unable to execute the diagnostic command because the entered command is not supported.

Detailed Description The request cannot be processed because the entered command is not supported.

Recommended Response

Action Enter a supported command and retry the operation.

Category Configuration (CAPP = Application)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CAPP1045

Message The device settings arg1 is successfully modified.

Arguments arg1 = setting name

Detailed Description The device settings identified in the message is successfully modified.

Recommended Response

Action No response action required.

Category Configuration (CAPP = Application)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CAPP1046

Message Brand information modified successfully.

Detailed Description Brand information modified successfully.

Recommended Response

Action No response action required.

Category Configuration (CAPP = Application)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CAPP1047

Message Restarted the appliance.
Detailed Description The appliance has restarted.
Recommended Response
Action Please restart the appliance.
Category Configuration (CAPP = Application)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CAPP1050

Message Unable to update the network service.
Detailed Description The network service could not be updated.
Recommended Response
Action Retry the operation. If the issue persists, contact your system administrator.
Category Configuration (CAPP = Application)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CAPP1060

Message Unable to save the changes made to Syslog Settings.
Detailed Description The changes made to Syslog Settings cannot be saved.
Recommended Response
Action No response action required.
Category Configuration (CAPP = Application)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CAPP1061

Message	Unable to save the Syslog Settings configuration because an invalid destination address is entered.
Detailed Description	The Syslog Settings configuration cannot be saved because an invalid destination address is entered.
Recommended Response	
Action	Verify the destination provided is correct and try again.
Category	Configuration (CAPP = Application)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CAPP1062

Message	Unable to save the Syslog Settings configuration because an invalid port number is entered.
Detailed Description	The Syslog Settings configuration cannot be saved because an invalid port number is entered.
Recommended Response	
Action	Verify the port number is between 10 and 65535 and try again.
Category	Configuration (CAPP = Application)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CAPP1064

Message	Unable to update the Syslog Settings configuration because the destination address is invalid.
Detailed Description	The Syslog Settings configuration cannot be updated because the destination address is invalid.
Recommended Response	
Action	Verify that a destination address is entered.
Category	Configuration (CAPP = Application)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CAPP1070

Message	Unable to save the SNMP settings.
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Detailed Description The SNMP settings could not be saved.

Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CAPP1071

Message Unable to update the SNMP settings because the entered destination address arg1 is invalid.

Arguments arg1 = address

Detailed Description The SNMP settings cannot be updated because the entered address identified in the message s invalid.

Recommended Response Action Enter a valid destination address and retry the operation.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CAPP1072

Message Unable to update the SNMP settings because both SNMPv1/v2 and SNMPv3 credentials are present in the request.

Detailed Description The SNMP settings cannot be updated because both SNMPv1/v2 and SNMPv3 credentials are present in the request. Only 1 type of credential is allowed in a request.

Recommended Response Action Remove either the SNMPv1v2 credentials or the SNMPv3 credentials and retry the operation.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CAPP1073

Message Unable to update the SNMP settings because no SNMP credentials are present in the request.

Detailed Description	The SNMP settings cannot be updated because no SNMP credentials are present in the request.
Recommended Response Action	Enter with SNMPv1/v2 credentials or SNMPv3 credentials and retry the operation.
Category	Configuration (CAPP = Application)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CAPP1074

Message	Unable to update the SNMP settings because an invalid port number arg1 is entered.
Arguments	arg1 = port number
Detailed Description	The SNMP settings cannot be updated because an invalid port number is entered as identified in the message.
Recommended Response Action	Enter a port number between 10 and 65535 and retry the operation.
Category	Configuration (CAPP = Application)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CAPP1075

Message	Unable to update the SNMP settings because the Community String is missing or empty.
Detailed Description	The SNMP settings cannot be updated because the Community String is missing or empty.
Recommended Response Action	Enter a Community String and retry the operation.
Category	Configuration (CAPP = Application)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CAPP1076

Message	Unable to update the SNMP settings because the entered SNMP version does not exist.
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Detailed Description	Unable to update the SNMP settings because the entered SNMP version does not exist.
Recommended Response Action	Make sure the SNMP Version is set to SNMPV1 or SNMPV2 and retry the operation.
Category	Configuration (CAPP = Application)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CAPP1077

Message	Unable to send Test Trap to IPV6 destination because IPV6 is not enabled in Network settings.
Detailed Description	The Test Trap cannot be send to ipv6 destination address because IPV6 is not enabled.
Recommended Response Action	Enable IPV6 inOpenManage Enterprise-Modular application and try to send Test Trap to IPV6 Destination.
Category	Configuration (CAPP = Application)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CAPP1078

Message	Unable to Send the Test Trap because the Entered Destination Address is Invalid or Not Reachable.
Detailed Description	Test Traps cannot be sent to the Entered Destination address because the Address is invalid or not reachable.
Recommended Response Action	Enter a valid destination address and retry the operation.
Category	Configuration (CAPP = Application)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CAPP1080

Message	Unable to save proxy information.
Detailed Description	The proxy information could not be saved.

Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CAPP1081

Message Unable to test the proxy information.

Detailed Description The proxy information cannot be tested.

Recommended Response Action Make sure that the proxy information is correct and retry the operation.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CAPP1082

Message The SNMP settings cannot be updated because the entered SNMP destination address arg1 is same as appliance ip (IPV4 or IPV6) address.

Arguments arg1 = address

Detailed Description The SNMP settings cannot be updated because the entered SNMP destination address is same as appliance ip (IPV4 or IPV6) address.

Recommended Response Action Enter SNMP destination address different from applianceip (IPV4 or IPV6) address and retry the operation.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CAPP1083

Message Unable to update the SNMP settings because for SNMPv3 credentials the username (security name) field is not present.

Detailed Description The SNMP settings cannot be updated because for SNMPv3 credentials the username (security name) field is not present.

Recommended Response Action Enter valid username (security name) for SNMPv3 credentials and retry the operation.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CAPP1084

Message Unable to update the SNMP settings because for SNMPv3 credentials the Auth type (Authentication Protocol) field is not present.

Detailed Description The SNMP settings cannot be updated because for SNMPv3 credentials theAuth type (Authentication Protocol)field is not present.

Recommended Response Action Enter validAuth type (Authentication Protocol) for SNMPv3 credentials and retry the operation.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CAPP1085

Message Unable to update the SNMP settings because for SNMPv3 credentials the authentication passphrase field is not present or invalid.

Detailed Description The SNMP settings cannot be updated because for SNMPv3 credentials the authentication passphrasefield is not present or invalid.

Recommended Response Action Enter valid authentication passphrase for SNMPv3 credentials and retry the operation.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CAPP1086

Message Unable to update the SNMP settings because for SNMPv3 credentials the privacy protocol field is not present or invalid.

Detailed Description The SNMP settings cannot be updated because for SNMPv3 credentials the privacy protocol field is not present or invalid.

Recommended Response Action Enter valid privacy protocol for SNMPv3 credentials and retry the operation.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CAPP1087

Message Unable to update the SNMP settings because for SNMPv3 credentials the privacy passphrase field is not present or invalid.

Detailed Description The SNMP settings cannot be updated because for SNMPv3 credentials the privacy passphrasefield is not present or invalid.

Recommended Response Action Enter valid privacy passphrase for SNMPv3 credentials and retry the operation.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CAPP1089

Message The console HTTPS Share password is updated.

Detailed Description Theconsole HTTPS Share password is updated.

Recommended Response Action No response action required.

Category Miscellaneous (CAPP = Application)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CAPP1100

Message Unable to save the SMTP Settings because an error occurred.

Detailed Description An error occurred while attempting to save the SMTP Settings configuration.

Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CAPP1101

Message Unable to test the SMTP Settings because of an error.

Detailed Description An error occurred while attempting to test the SMTP settings.

Recommended Response Action Make sure the entered SMTP settings are correct and retry the operation.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CAPP1104

Message Unable to update the SMTP settings because the entered port number arg1 is invalid.

Arguments arg1 = port

Detailed Description The SMTP settings cannot be updated because the entered port number identified in the message is invalid.

Recommended Response Action Enter a port number between 10 and 65535 and retry the operation.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CAPP1105

Message Unable to update the SMTP settings because the Destination Address is invalid or missing.

Detailed Description The SMTP settings cannot be updated because the Destination Address is invalid or missing.

Recommended Response Action Enter valid IP address or FQDN and retry the operation.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CAPP1106

Message Unable to update the SMTP settings because the entered credential is invalid or empty.

Detailed Description The SMTP settings cannot be updated because the entered credential is invalid or empty.

Recommended Response Action Either enter valid credentials or disable the Use Credentials option and retry the operation.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CAPP1107

Message Unable to update the SNMP settings because the request contains an invalid number of configurations. The request must contain no more than arg1 configurations but contains arg2 .

Arguments arg1 = expected arg2 = actual

Detailed Description The SNMP settings cannot be updated because the request contains an invalid number of configurations as identified in the message.

Recommended Response Action Enter only the required number of configurations as identified in the message and retry the operation.

Category Configuration (CAPP = Application)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CAPP1108

Message Unable to update the Syslog settings because the request contains an invalid number of configurations. The request must contain no more than arg1 configurations but contains arg2 .

Arguments arg1 = expected arg2 = actual

Detailed Description The Syslog settings cannot be updated because the request contains an invalid number of configurations as identified in the message.

Recommended Response Action Enter only the required number of configurations as identified in the message and retry the operation.

Category Configuration (CAPP = Application)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CAPP1122

Message Unable to retrieve appliance update information.

Detailed Description Appliance update information could not be retrieved.

Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CAPP = Application)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CAPP1123

Message Appliance update information retrieved successfully.

Detailed Description Appliance update information retrieved successfully.

Recommended Response Action No response action required.

Category Configuration (CAPP = Application)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CAPP1135

Message The appliance arg1 is successfully updated.

Arguments arg1 = property

Detailed Description The appliance property identified in the message is successfully updated.

Recommended Response Action No response action required.

Category Updates (CAPP = Application)
Severity Informational
Redfish Event Type Alert
No alerts are applicable for this message

CAPP1136

Message Unable to update the appliance arg1 because of internal errors.
Arguments arg1 = property
Detailed Description The appliance property identified in the message cannot be updated because of internal errors.
Recommended Response Action Retry the operation. If the issue persists, contact your Console administrator. Also, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category Updates (CAPP = Application)
Severity Warning
Redfish Event Type Alert
No alerts are applicable for this message

CAPP1301

Message Unable to update network settings because arg1 is empty or invalid.
Arguments arg1 = field
Detailed Description Settings cannot be updated because the value entered is empty or invalid for the field identified in the message.
Recommended Response Action Make sure that the value is valid and retry the operation.
Category Configuration (CAPP = Application)
Severity Critical
Redfish Event Type Alert
No alerts are applicable for this message

CAPP1302

Message Unable to update the network settings because arg1 .
Arguments arg1 = reason info
Detailed Description The network settings cannot be updated because of the reason identified in the message.
Recommended Response Action Make sure that the network supports the current settings and retry the operation.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CAPP1303

Message Unable to complete the operation because the network interface is not ready.

Detailed Description The operation cannot be completed because the network interface is not ready.

Recommended Response Action Wait until the system is booted and retry the operation. For more information, see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Configuration (CAPP = Application)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CAPP1304

Message Unable to update the address configuration because a dependent field is missing for arg1 .

Arguments arg1 = field

Detailed Description Address configuration cannot be updated because the field value is dependent another field identified in the message.

Recommended Response Action Make sure that all dependent fields contain valid content and retry the operation.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CAPP1307

Message Unable to set address configuration because the field arg1 is empty or null.

Arguments arg1 = field name

Detailed Description Address configuration cannot be updated because a required field identified in the message is empty or null.

Recommended Response Action Make sure that the missing field is present and retry the operation.

Category Configuration (CAPP = Application)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CAPP1308

Message Network address configuration is set successfully.

Detailed Description Network address configuration is set successfully.

Recommended Response Action No response action required.

Category Configuration (CAPP = Application)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CAPP1309

Message Unable to update the network settings because the entered payload is invalid.

Detailed Description The network settings could not be updated either because the request contains invalid values or the entered values are not appropriate for the network configuration.

Recommended Response Action Make sure the entered payload is valid and retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CAPP = Application)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CAPP1311

Message The system is unable to sync time with the suggested NTP server.

Detailed Description The system was not able to sync to the suggested NTP server(s) in a given period of time. Please refresh the time settings page to see the updated time source. If time source does not change, then retry the operation.

Recommended Response Action No response action required.
Category Configuration (CAPP = Application)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CAPP1312

Message Unable to retrieve the Federal Information Processing Standard (FIPS) mode configuration information.
Detailed Description The Federal Information Processing Standard (FIPS) mode configuration information cannot be retrieved because of internal issues.
Recommended Response Action Retry the operation. If the issue persists, contact your OpenManage Enterprise-Modular administrator.
Category Configuration (CAPP = Application)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CAPP1315

Message The status of downloading the Plugin Catalog is arg1 .
Arguments arg1 = status
Detailed Description The status of downloading the PluginCatalog is as identified in the message.
Recommended Response Action No response action is required.
Category Configuration (CAPP = Application)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CAPP1319

Message Unable to retrieve the source file of type arg1 because the file is not accessible.
Arguments arg1 = file type

Detailed Description	The source file of type identified in the message cannot be retrieved because the file is not accessible.
Recommended Response Action	Make sure that you have entered a valid file folder path for the file type, and then retry the operation. To set the file folder path, on the OpenManage Enterprise GUI, click Application Settings > Console and Plugins > Update Settings.
Category	Configuration (CAPP = Application)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CAPP1320

Message	Unable to retrieve the source file of type arg1 because the file does not exist.
Arguments	arg1 = file Type
Detailed Description	The source file of type identified in the message cannot be retrieved because the file does not exist.
Recommended Response Action	Make sure that the file exists, and then retry the operation. To make sure, on the OpenManage Enterprise GUI, click Application Settings > Console and Plugins > Update Settings.
Category	Configuration (CAPP = Application)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CAPP1321

Message	Unable to read the Plugin Catalog file because the file signature is invalid.
Detailed Description	The source file of type identified in the message cannot be retrieved because the file does not exist.
Recommended Response Action	Make sure that a valid signed Catalog file exists, and then retry the operation. To make sure, on the OpenManage Enterprise GUI, click Application Settings > Console and Plugins > Update Settings.
Category	Configuration (CAPP = Application)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CAPP1322

Message	The action arg1 is successfully started for plugin arg2 version arg3 by the user arg4 .
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Arguments	arg1 = extension Action arg2 = extension Id arg3 = extension Version arg4 = user name
Detailed Description	The start of pluginlifecyle actions is identified in the message.
Recommended Response Action	No response action is required.
Category	Audit (CAPP = Application)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CAPP1323

Message	Unable to perform the requested action because the plugin version specified is invalid.
Detailed Description	The request cannot be completed because the specified version does not match a version in the plugins catalog or is invalid for this request.
Recommended Response Action	Make sure the version specified matches the version defined in the plugins catalog.
Category	Configuration (CAPP = Application)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CAPP1324

Message	Unable to perform the requested action because the plugin artifacts are already downloaded.
Detailed Description	The request cannot be completed because the artifacts for this plugin are already downloaded or are currently downloading.
Recommended Response Action	The plugin can be installed when the download is complete. If the downloaded artifacts need to be redownloaded, delete the previous artifacts by using the delete downloads call via PluginService/Actions/PluginService.DeleteDownloads.
Category	Configuration (CAPP = Application)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CAPP1325

Message	Unable to perform the requested action because the plugin is already installed, and the version specified is not an upgrade.
Detailed Description	The request cannot be completed because the plugin is installed, and the specified version is not an upgrade for the plugin.
Recommended Response Action	Make sure the version specified is correct and is greater than the installed version.
Category	Configuration (CAPP = Application)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CAPP1326

Message	Unable to perform the requested action because the plugin is not compatible with the installed version of OpenManage Enterprise.
Detailed Description	The request cannot be completed because the plugin is not compatible with OpenManage Enterprise.
Recommended Response Action	Select a plugin version compatible with OpenManage Enterprise or upgrade OpenManage Enterprise.
Category	Configuration (CAPP = Application)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CAPP1327

Message	Unable to perform the requested action because the plugin was not found in the plugin catalog.
Detailed Description	The request cannot be completed because the specified plugin cannot be found in the plugin catalog.
Recommended Response Action	Make sure the plugins catalog is available and the specified plugin and version is valid.
Category	Configuration (CAPP = Application)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CAPP1328

Message	Unable to perform the requested action because the plugin artifacts are not downloaded.
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Detailed Description	The request cannot be completed because the plugin artifacts are not downloaded and are not available on the system.
Recommended Response Action	Make sure the plugin artifacts are downloaded by perform a download action. Make sure the download is complete before performing this action.
Category	Configuration (CAPP = Application)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CAPP1329

Message	Unable to perform the requested action because the plugin is not installed.
Detailed Description	The request cannot be completed because the plugin is not installed on the system.
Recommended Response Action	Make sure the plugin specified is installed in OpenManage Enterprise.
Category	Configuration (CAPP = Application)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CAPP1330

Message	Unable to perform the request action because the plugin is already arg1 .
Arguments	arg1 = Enabled Or Disabled
Detailed Description	The request cannot be completed because the plugin is already in the requested state.
Recommended Response Action	Make sure the plugin specified is correct.
Category	Configuration (CAPP = Application)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CAPP1331

Message	Unable to complete the action because the plugin with id owner of arg1 is either not installed or is disabled.
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Arguments	arg1 = id Owner
Detailed Description	Unable to complete the action because the plugin in question is either not installed or is not enabled.
Recommended Response Action	Ensure that the plugin in question is installed and enabled.
Category	Configuration (CAPP = Application)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CAPP1332

Message	Unable to uninstall or disable the arg1 plugin. arg2 .
Arguments	arg1 = plugin Name arg2 = plugin Reason
Detailed Description	Unable to uninstall or disable the plugin due to an error.
Recommended Response Action	Ensure the plugin is in a state where the plugin can be disabled or uninstalled. Check the audit log for details.
Category	Configuration (CAPP = Application)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CAPP1333

Message	Plugin lifecycle action arg1 for plugin arg2 failed. Verify the update setting locations plugin artifact contents.
Arguments	arg1 = action arg2 = plugin Name
Detailed Description	Plugin lifecycle operation failed.
Recommended Response Action	Verify the contents of the plugin catalog and artifact location, download plugin artifacts and attempt operation again.
Category	Configuration (CAPP = Application)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CAPP1400

Message	Unable to register with Dell Connectivity Services because the validity of the Access Key has expired.
Detailed Description	Registration to Dell connectivity Services cannot be completed because the validity of the Access Key has expired.
Recommended Response	
Action	Enter a valid Access Key and Pin, and then retry the operation.
Category	Configuration (CAPP = Application)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CAPP1401

Message	Unable to register with Dell Connectivity Services because the Access Key is already in use.
Detailed Description	Registration to Dell connectivity Services cannot be completed because the Access Key is already in use.
Recommended Response	
Action	Enter a valid Access Key and Pin, and then retry the operation.
Category	Configuration (CAPP = Application)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CAPP1402

Message	Unable to register with Dell Connectivity Services because the Access Key or Pin is invalid.
Detailed Description	Registration to Dell connectivity Services cannot be completed because the Access Key or Pin is invalid.
Recommended Response	
Action	Enter a valid Access Key and Pin, and then retry the operation.
Category	Configuration (CAPP = Application)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CAPP1403

Message	Unable to register with Dell Connectivity Services because the Access Key is not associated with the correct software product.
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Detailed Description	Registration to Dell connectivity Services cannot be completed because the Access Key is not associated with the correct software product.
Recommended Response Action	Enter a valid Access Key and Pin, and then retry the operation.
Category	Configuration (CAPP = Application)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CAPP1404

Message	Unable to perform the operation because network connection could not be started with Dell Connectivity Services.
Detailed Description	The operation cannot be performed because network connection could not be started with Dell Connectivity Services.
Recommended Response Action	Retry the operation. If the issue persists, contact your system administrator.
Category	Configuration (CAPP = Application)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CAPP1405

Message	Unable to process the request because of an error in communication with the Dell Connectivity Services: arg1 .
Arguments	arg1 = scgErrorCode
Detailed Description	The request cannot be processed because of an error in communication with the Dell Connectivity Services.
Recommended Response Action	Retry the operation. If the issue persists, contact your system administrator.
Category	Configuration (CAPP = Application)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CAPP1406

Message	Unable to deregister with Dell Connectivity Services because of other plugins are using the service.
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Detailed Description	Deregistration can not be completed due to other plugins are still connected to Dell Connectivity Services.
Recommended Response Action	Uninstall the plugins which are using Dell Connectivity Services and retry the operation.
Category	Configuration (CAPP = Application)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CAPP1407

Message	Unable to complete the Proxy Connection because of an invalid proxy details or network issue.
Detailed Description	The operation cannot be performed because requested proxy details are invalid or network issues.
Recommended Response Action	Retry the operation with valid proxy details. If the issue persists, contact your system administrator.
Category	Configuration (CAPP = Application)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CAPP1410

Message	The appliance is successfully registered to the Dell Connectivity services.
Detailed Description	The appliance is successfully registered to the Dell Connectivity services.
Recommended Response Action	No response action required.
Category	Audit (CAPP = Application)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CAPP1411

Message	The appliance is successfully deregistered from the Dell Connectivity services.
Detailed Description	The appliance is successfully deregistered from the Dell Connectivity services.

Recommended Response Action No response action is required.
Category Audit (CAPP = Application)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CAPP1412

Message Unable to deregister because of communication error with Dell Connectivity Services.
Detailed Description The request cannot be processed because of an error in a communication with the Dell Connectivity Services.
Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.
Category Configuration (CAPP = Application)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CAPP1413

Message Registration to Dell Connectivity Services is required to perform this operation.
Detailed Description Complete the registration by using Registration API to get the access to the resources under Dell Connectivity Services.
Recommended Response Action Retry the operation with valid registration to Dell Connectivity Services.
Category Configuration (CAPP = Application)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CAPP2000

Message Unable to sync to NTP server 1.
Detailed Description Unable to sync to the NTP server because the NTP Server identified in the message is not reachable.
Recommended Response Action Check and correct the entered URL or IP for NTP Server as identified in the message. Ensure that the entered server identity can be resolved, is up and running, and is able to be accessed from the public network.

Category Configuration (CAPP = Application)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CAPP2001

Message Unable to sync to NTP server 2.

Detailed Description Unable to sync to the NTP server because the NTP Server identified in the message is not reachable.

Recommended Response Action Check and correct the entered URL or IP for NTP Server as identified in the message. Ensure that the entered server identity can be resolved, is up and running, and is able to be accessed from the public network.

Category Configuration (CAPP = Application)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CAPP2002

Message Unable to sync to NTP server 3.

Detailed Description Unable to sync to the NTP server because the NTP Server identified in the message is not reachable.

Recommended Response Action Check and correct the entered URL or IP for NTP Server as identified in the message. Ensure that the entered server identity can be resolved, is up and running, and is able to be accessed from the public network.

Category Configuration (CAPP = Application)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CAPP2003

Message Time synced successfully on NTP server 1.

Detailed Description Time synced successfully on NTP server identified in the message.

Recommended Response Action No response action required.

Category Configuration (CAPP = Application)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CAPP2004

Message Time synced successfully on NTP server 2.
Detailed Description Time synced successfully on NTP server identified in the message.
Recommended Response Action No response action required.
Category Configuration (CAPP = Application)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CAPP2005

Message Time synced successfully on NTP server 3.
Detailed Description Time synced successfully on NTP server identified in the message.
Recommended Response Action No response action required.
Category Configuration (CAPP = Application)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CAPP9049

Message The Samba server settings arg1 are successfully changed by the user arg2 .
Arguments arg1 = setting arg2 = user
Detailed Description The Samba server settings are successfully changed by the user identified in the message.
Recommended Response Action No response action required.
Category Configuration (CAPP = Application)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CAPP9055

Message	The status of downloading the Plugin Catalog is arg1 .
Arguments	arg1 = arg1
Detailed Description	The status of downloading the PluginCatalog is as identified in the message.
Recommended Response Action	No response action is required.
Category	Configuration (CAPP = Application)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CAPP9085

Message	Unable to uninstall or disable Power Manager on the OpenManage Enterprise because policies and Emergency Power Reduction are active. The Power Manager on the OpenManage Enterprise cannot be removed or disassociated from the Power Manager because policies and Emergency Power Reduction are active as identified in the message.
Detailed Description	
Recommended Response Action	Disassociate or disable all the policies and Emergency Power Reduction features, and then retry the operation.
Category	Configuration (CAPP = Application)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CAPP9087

Message	Unable to update the Security Policy Message because the provided message is greater than the maximum length of 512 characters.
Detailed Description	The Security Message on OpenManage Enterprise-Modular is limited to a maximum of 512 characters.
Recommended Response Action	Shorten the security policy message to make is shorter than 512 characters and retry the operation.
Category	Configuration (CAPP = Application)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CAPP9088

Message Security Policy Message modified.
Detailed Description Security Policy Message modified.
Recommended Response
Action No response action required.
Category Audit (CAPP = Application)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

Cable Event Messages

CBL0001

Message Backplane arg1 power cable disconnected.
Arguments arg1 = Bay ID
Detailed Description A backplane signal cable was detected, but the accompanying power cable was not present.
Recommended Response
Action Reconnect or replace the power cable. If the issue persists, contact your service provider.
Category System Health (CBL = Cable)
Severity Critical
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CBL0002

Message Backplane arg1 signal cable disconnected.
Arguments arg1 = Bay ID
Detailed Description A backplane power cable was detected, but the accompanying signal cable was not present.

Recommended Response Action: Reconnect or replace the signal cable for the backplane identified in the message. If the issue persists, contact your service provider.

Category: System Health (CBL = Cable)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CBL0003

Message: Backplane arg1 arg2 cable is disconnected.

Arguments: arg1 = Bay ID arg2 = Connector Name

Detailed Description: The backplane cable identified in the message is disconnected or no cable is detected.

Recommended Response Action: Reconnect or replace the cable identified in the message. If the issue persists, contact your service provider.

Category: System Health (CBL = Cable)

Severity: Critical

Trap/EventID: 2393

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓					
CMC	✓*	✓						✓*

CBL0004

Message: The arg1 cable is incorrectly connected to backplane arg2 connector arg3 .

Arguments: arg1 = Cable Name arg2 = Bay ID arg3 = Connector Name

Detailed Description The cable identified in the message is incorrectly connected to the backplane connector.

Recommended Response Action Make sure the cable identified in the message is cabled correctly. If the issue persists, contact your service provider.

Category System Health (CBL = Cable)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CBL0005

Message Backplane arg1 arg2 connector incorrectly connected to the motherboard SATA controller.

Arguments arg1 = Bay ID arg2 = Connector Name

Detailed Description The backplane connector identified in the message is incorrectly connected to the motherboard SATA controller.

Recommended Response Action Make sure the cable identified in the message is cabled correctly. If the issue persists, contact your service provider.

Category System Health (CBL = Cable)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CBL0006

Message Unsupported backplane arg1 configuration: Multiple RAID controllers cannot be connected to the same backplane.

CBL8501

Message	SAS cable arg1 is connected to the incorrect expander.
Arguments	arg1 = cable id
Detailed Description	The SAS cable identified in the message is not connected to the correct expander.
Recommended Response Action	Reconnect the SAS cable to the correct expander and retry the operation.
Category	Storage (CBL = Cable)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Devices Event Messages

CDEV0005

Message	Unable to retrieve inventory information for the device.
Detailed Description	Inventory information is not available for the requested device.
Recommended Response Action	Retry the operation.
Category	Configuration (CDEV = Devices)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CDEV0024

Message	Unable to update Services Configuration arg1 for arg2 because of arg3 .
Arguments	arg1 = version arg2 = type arg3 = reason
Detailed Description	Unable to update Services Configurations due to reason mentioned in message.

Recommended Response Action Retry operation after sometime. If issue persists, contact your service provider.

Category Audit (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV0100

Message Proxy settings modified.

Detailed Description Proxy settings modified.

Recommended Response Action No response action required.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV0102

Message Unable to complete the requested operation because an invalid JSON file is entered.

Detailed Description The requested operation cannot be completed because an invalid JSON file is entered.

Recommended Response Action Enter a valid JSON file name and retry the operation. For more information about supported file types, see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV0103

Message Unable to complete the request to remove the chassis arg1 from the Multi-chassis Management group arg2 .

Arguments arg1 = Chassis Service Tag arg2 = groupName

Detailed Description The request to remove the chassis from the Multi-chassis Management group identified in the message.

Recommended Response Action Retry the operation. If the issue persists, contact your service provider. For more information see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV0104

Message LCD Override PIN modified.

Detailed Description LCD Override PIN is modified successfully.

Recommended Response Action No response action required.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV1000

Message A request to send an email was successfully completed. The request came from arg1 .

Arguments arg1 = name

Detailed Description An email send request was successfully completed.

Recommended Response Action N/A.

Category Audit (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV1001

Message A request to send an email failed. The origin of the request came from arg1 .

Arguments arg1 = name

Detailed Description An email send request failed.

Recommended Response Action Verify that the SMTP configuration is valid in your appliance alert settings and make sure that the remote SMTP destination is available.

Category Audit (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV1040

Message Power usage details are not applicable for this device.

Detailed Description Power usage information cannot be displayed because it is not applicable to this device.

Recommended Response Action No response action required.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV1108

Message Unable to create the Multi Chassis Management domain group.

Detailed Description The Multi Chassis Management domain group could not be created.

Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV1109

Message Unable to create the Multi Chassis Management domain group because no chassis was found.

Detailed Description The Multi Chassis Management domain group cannot be created because no chassis was found.

Recommended Response Action Retry the operation. If the issue persists contact your system administrator.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV1111

Message Unable to retrieve arg1 information for Multi Chassis Management.

Arguments arg1 = data

Detailed Description The information identified in the message cannot be retrieved.

Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV1112

Message Unable to add members to the Multi Chassis Management group because no group is available.

Detailed Description New members cannot be added to the Multi Chassis Management group because no group is available.

Recommended Response Action Create a Multi Chassis Management group and retry the operation.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV1113

Message Unable to add the member chassis to the Multi-chassis Management group.

Detailed Description The member chassis could not be added to the Multi-chassis Management group.

Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CDEV1114

Message Unable to add the member chassis to the Multi-chassis Management group because only the lead chassis can approve requests for joining.

Detailed Description The member chassis cannot be added to the Multi-chassis Management group because only the lead chassis can approve requests for joining.

Recommended Response Action Retry the operation by using the lead chassis of the Multi-chassis Management group.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CDEV1115

Message Unable to approve the join request from the member chassis.

Detailed Description The join request from the member chassis could not be approved.

Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CDEV1116

Message Unable to broadcast the Multi Chassis Management group creation over mDNS.

Detailed Description The Multi Chassis Management group creation could not be broadcast over mDNS.

Recommended Response Action Retry the operation. If the issue persists, contact your network administrator.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CDEV1117

Message Unable to join the Multi-chassis Management group.

Detailed Description Unable to join the Multi-chassis Management group.

Recommended Response Action Make sure the Multi-chassis Management group is available and retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CDEV1118

Message Unable to join the Multi-chassis Management group arg1 because the chassis is already a member.

Arguments arg1 = group UUID

Detailed Description Unable to join the Multi-chassis Management group identified in the message because the chassis is already a member.

Recommended Response Action No response action required.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CDEV1119

Message Unable to join the Multi-chassis Management group because discovered groups are unavailable.

Detailed Description Unable to join the Multi-chassis Management group because discovered groups are unavailable.

Recommended Response Action Make sure the requested group is available and retry the operation. If the issue persists, contact your network administrator.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CDEV1120

Message Unable to join the Multi-chassis Management group because the entered lead group arg1 is unavailable.

Arguments arg1 = lead group

Detailed Description The Multi-chassis Management group cannot be joined because the entered lead chassis IP is unavailable.

Recommended Response Action Make sure the lead group identified in the message is available and retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV1121

Message Unable to retrieve the status of requests opened for joining the Multi-chassis Management group.

Detailed Description The status of requests opened to join the Multi-chassis Management group cannot be retrieved.

Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV1122

Message The chassis is unable to complete the network operation arg1 because of internal issues. Fabric Manager message: arg2 . Internal message ID: arg3 .

Arguments arg1 = operation Name arg2 = message arg3 = error Event Message Code

Detailed Description The chassis is unable to complete the network operation identified in the message.

Recommended Response Action Wait for few minutes and retry the operation. If the issue persists, contact your service provider.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV1123

Message Unable to perform operation, because the fabric manager was not reachable.

Detailed Description The given operation failed, because the fabric manager was not reachable.

Recommended Response Action Make sure of the following and retry the operation: 1) There is at least one advanced I/O Module in power-on mode. For example, MX9116n Ethernet Switch and MX5108n Ethernet Switch. However, if an advanced I/O Module is available in the power-on mode, make sure that the network profile is not set when the fabric manager is in the switch-over mode. 2) If the issue persists, wait for few minutes and retry the operation.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV1124

Message The chassis is unable to complete the network operation arg1 because invalid input/configuration is provided.

Arguments arg1 = arg1

Detailed Description The chassis is unable to complete the network operation identified in the message.

Recommended Response Action Verify the error identified in the message, correct it and retry the operation.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV1125

Message Unable to delete the network arg1 because invalid network name is entered. Fabric Manager message: arg2 . Internal message ID: arg3 .

Arguments arg1 = network Name arg2 = message arg3 = error Event Message Code

Detailed Description The chassis is unable to delete the network identified in the message because invalid network name is entered.

Recommended Response Action Enter valid network name and retry the operation. If the issue persists, contact your service provider.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV1126

Message Unable to complete the operation because the attribute arg1 entered for the property arg2 is either invalid or of a different type.

Arguments arg1 = attribute Name arg2 = property Name

Detailed Description The operation cannot be completed because the attribute entered for the property is either invalid or of a different type as identified in the message.

Recommended Response Action Enter a valid and correct attribute that is compatible with the identified property, and then retry the operation.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV1127

Message Unable to complete the operation because the attribute arg1 entered for the property arg2 is not supported.

Arguments arg1 = attribute Name arg2 = property Name

Detailed Description The operation cannot be completed because the attribute entered for the property is not supported as identified in the message.

Recommended Response Action Enter a valid and correct attribute, and then retry the operation. For example, if the character length of a property is more than the max permitted, reenter the property as recommended. For more information about recommended attributes for properties, see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV1128

Message	Unable to complete the task arg1 because an invalid parameter arg2 is entered.
Arguments	arg1 = task Name arg2 = parameter Name
Detailed Description	The task identified in the message cannot be completed because an invalid parameter is entered.
Recommended Response Action	Enter a valid and correct parameter, and then retry the operation. For more information about valid parameters, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CDEV1129

Message	Unable to complete the operation because of an internal service error. However, the service is still running.
Detailed Description	The operation cannot be completed because of an internal service error. However, the service is still running.
Recommended Response Action	Retry the operation. If the issue persists, reset the service.
Category	Configuration (CDEV = Devices)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CDEV1130

Message	A general error has occurred. See ExtendedInfo for more information.
Detailed Description	The operation cannot be completed because of an internal error.
Recommended Response Action	See ExtendedInfo for more information.
Category	Configuration (CDEV = Devices)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CDEV1131

Message	Unable to complete the create operation because the property arg1 is not entered.
Arguments	arg1 = property Name
Detailed Description	The operation cannot be completed because the property identified in the message is not entered.
Recommended Response Action	Enter a valid property name and retry the operation. For more information, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CDEV = Devices)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CDEV1132

Message	Unable to complete the operation because the parameter arg1 entered is not supported on the target device for completing the task arg2 .
Arguments	arg1 = parameter Name arg2 = task Name
Detailed Description	The operation cannot be completed because the parameter entered is not supported on the target device for completing the task as identified in the message.
Recommended Response Action	Enter a valid parameter and retry the operation. For more information, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV1133

Message	Unable to perform operation on provided network profile, because the fabric manager was not reachable.
Detailed Description	The operation cannot be performed on the network profile identified in the message because the fabric manager was not reachable. Make sure of the following and retry the operation: 1) There is at least one advanced I/O Module in power-on mode. For example, MX9116n Ethernet Switch and MX5108n Ethernet Switch. However, if an advanced I/O Module is available in the power-on mode, make sure that the network profile is not set when the fabric manager is in the switch-over mode. 2) If the issue persists, wait for few minutes and retry the operation.
Recommended Response Action	
Category	Configuration (CDEV = Devices)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

CDEV1134

Message Unable to create or update the uplink because there is no valid network profile associated to the Native VLAN entered: arg1 .

Arguments arg1 = arg1

Detailed Description The uplink cannot be created or updated because there is no valid network profile associated to the native VLAN entered.

Recommended Response Action Please use one of the available network profiles in the system. If a network profile with the VLAN entered does not exist, please create a new one.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV1135

Message Unable to create or update the FCoE uplink, because the firmware version of the I/O Module running the Fabric Manager does not support Native VLAN configuration for FCoE uplinks.

Detailed Description The FCoE uplink cannot be created or updated, because the firmware version of the I/O Module running the Fabric Manager does not support Native VLAN configuration for FCoE uplinks.

Recommended Response Action Update the firmware version of the I/O Module running the Fabric Manager and retry the operation. For information about the recommended I/O Module firmware versions, see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV1136

Message Unable to perform operation. The request(s) to fabric manager timed out.

Detailed Description Unable to perform operation. The request(s) to fabric manager timed out.

Recommended Response Action Fabric Manager is busy processing other requests, please wait for few minutes and retry the operation.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CDEV1137

Message A new right control panel is detected in the chassis.

Detailed
Description A new right control panel is detected in the chassis.

Recommended
Response
Action No response action required.

Category Audit (CDEV = Devices)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CDEV1138

Message The automatic restoration of chassis settings is completed on the right control panel.

Detailed
Description The automatic restoration of chassis settings is completed on the right control panel.

Recommended
Response
Action No response action required.

Category Audit (CDEV = Devices)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CDEV1139

Message The automatic restoration of chassis settings, job arg1 , is either unsuccessful or completed with warnings on the right control panel.

Arguments arg1 = jobID

Detailed
Description The automatic restoration of chassis settings is either unsuccessful or completed with warnings on the right control panel.

Recommended
Response
Action View the job data and recommended resolution. To view job data on the Graphical User Interface (GUI), click Monitor-> Jobs. To view job data by running REST command, enter the following at the Command Line Interface (CLI): Jobs().

Category Audit (CDEV = Devices)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CDEV1140

Message A tampered right control panel is detected in the chassis.
Detailed Description A tampered right control panel is detected in the chassis.
Recommended Response Action Replace with a pristine right control panel in the chassis. For steps about replacing, see the hardware documentation of the respective chassis available on the support site.
Category Audit (CDEV = Devices)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDEV4001

Message The leader chassis of the Multi-Chassis Management group does not have a backup chassis.
Detailed Description The leader chassis of the Multi-Chassis Management (MCM) group does not have a backup chassis.
Recommended Response Action Assign a member of the group as the backup chassis. For information about assigning a backup chassis, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category Configuration (CDEV = Devices)
Severity Informational
Redfish Event Type Alert
No alerts are applicable for this message

CDEV4002

Message The Multi-Chassis Management group lead redundancy is lost because of either network issues or firmware version mismatch.
Detailed Description The Redundancy feature of the Multi-Chassis Management (MCM) group lead chassis is unavailable anymore either because of network issues or difference in the firmware version of lead and backup chassis.

Recommended Response Action	Do the following: 1) Check the network cables that connect the management ports between the chassis. 2) Make sure that the firmware version of the lead and backup chassis are same. If the issue persists, unassign the backup chassis and reassign. For information about assigning a backup chassis, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	System Health (CDEV = Devices)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

CDEV4003

Message	The Redundancy feature of the Multi-Chassis Management (MCM) group lead chassis is degraded.
Detailed Description	The Redundancy feature of the Multi-Chassis Management (MCM) group lead chassis is degraded.
Recommended Response Action	No response action is required. The configuration data of the Multi-Chassis Management (MCM) will be automatically recovered and synchronized. If condition persists, unassign the backup and repeat the assign backup operation.
Category	System Health (CDEV = Devices)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

CDEV4004

Message	Unable to replicate the Multi-Chassis Management data to the backup chassis arg1 because the service is interrupted.
Arguments	arg1 = service tag
Detailed Description	The Multi-Chassis Management data cannot be replicated to the backup chassis identified in the message because the service is interrupted.
Recommended Response Action	Wait for the Management Module to automatically update the replication data. If the issue persists, unassign the backup chassis and reassign the same chassis as a backup.
Category	System Health (CDEV = Devices)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

CDEV4005

Message	The Multi-Chassis Management (MCM) lead chassis is unable to communicate with the backup chassis arg1 because of network issues.
Arguments	arg1 = service tag
Detailed Description	The Multi-Chassis Management (MCM) lead chassis cannot communicate with the backup chassis identified in the message because of network issues. Do the following: 1) Check the network cables that connect the management ports between the chassis. 2) If a cable issue is not found, but the lead chassis is still inaccessible by using its management IP, promote the backup chassis as the lead chassis. For information about assigning a lead chassis, see the OpenManage Enterprise-Modular User Guide available on the support site.
Recommended Response Action	
Category	System Health (CDEV = Devices)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

CDEV4006

Message	Unable to replicate Multi-Chassis Management data from lead to backup chassis arg1 because of a firmware version mismatch between both the chassis.
Arguments	arg1 = service tag
Detailed Description	The Multi-Chassis Management data cannot be replicated from the lead to the backup chassis identified in the message because of a firmware mismatch between both the chassis. Make sure that the firmware version of both the lead and backup chassis is same and retry the operation. For information about updating the firmware version of an Multi-Chassis Management (MCM), see the OpenManage Enterprise-Modular User Guide available on the support site.
Recommended Response Action	
Category	System Health (CDEV = Devices)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

CDEV4007

Message	Unable to replicate the Multi-Chassis Management data from lead to backup chassis arg1 because of internal issues.
Arguments	arg1 = service tag
Detailed Description	Data between the Multi-Chassis Management (MCM) lead and backup chassis cannot be synchronized because of internal issues.

Recommended Response Action	Unassign the backup chassis, reassign, and then retry the operation. If the issue persists, contact your service provider. For information about assigning a Multi-Chassis Management (MCM) backup chassis, see the OpenManage Enterprise-Modular User Guide available on the support site.
Category	System Health (CDEV = Devices)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

CDEV4008

Message	Unable to replicate the Multi-Chassis Management data from the lead chassis arg1 because the service is interrupted.
Arguments	arg1 = service tag
Detailed Description	The Multi-Chassis Management data cannot be replicated from the lead chassis identified in the message because the service is interrupted. The management module will attempt to automatically bring data replication up to date. If condition persists, unassign the backup and repeat the assign backup operation. If lead chassis is not available, promote the backup chassis as lead.
Recommended Response Action	
Category	System Health (CDEV = Devices)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

CDEV4009

Message	The Redundancy feature of the Multi-Chassis Management (MCM) group lead chassis is restored.
Detailed Description	The Redundancy feature of the Multi-Chassis Management (MCM) group lead chassis is restored.
Recommended Response Action	No response action required.
Category	System Health (CDEV = Devices)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

CDEV4028

Message	Unable to retrieve inventory data because of an unknown issue.
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Detailed Description The inventory data cannot be retrieved because of an unknown issue.

Recommended Response Action Check the log data and retry the operation. For information about checking log data, see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV5003

Message Unable to complete the operation because the network profile, arg1 , associated with the untagged VLAN that is entered is of FCoE type.

Arguments arg1 = network Name

Detailed Description The operation cannot be completed because the network profile associated with the untagged VLAN that is entered is of FCoE type.

Recommended Response Action Do the following and retry the operation: 1) Enter the same value for both VLAN minimum and maximum 2) Select a VLAN type of anything other than FCoE.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV5006

Message Unable to update the server profile : arg1 , because arg2 .

Arguments arg1 = Server Profile Id arg2 = message

Detailed Description The server profile cannot be updated because of the issue identified in the message.

Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV5007

Message The server profile : arg1 is successfully updated.

Arguments arg1 = Server Profile Id

Detailed Description The server profile identified in the message is successfully updated.

Recommended Response Action No response action required.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV5008

Message Unable to complete the operation because the server profile, arg1 , does not exist in the Fabric Manager.

Arguments arg1 = Server Profile ID

Detailed Description The operation cannot be completed because the server profile identified in the message does not exist in the Fabric Manager.

Recommended Response Action Do the following and retry the operation: 1) Deploy a new server profile on the server. For information about deploying a server profile see the OpenManage Enterprise-Modular Users Guide available on the support site. 2) Enter a valid server profile ID.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV5009

Message Unable to update the network properties because the VLAN minimum arg1 must be equal to VLAN maximum arg2 .

Arguments arg1 = min Vlan arg2 = max Vlan

Detailed Description The network properties cannot be updated because the VLAN minimum must be equal to VLAN maximum as identified in the message.

Recommended Response Action Enter the same value for both VLAN minimum and maximum and retry the operation.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV5010

Message	Untagged VLAN cannot be configured because the value provided in the request does not exist.
Detailed Description	The Untagged VLAN cannot be configured because the value provided in the request does not exist.
Recommended Response	
Action	Enter the valid Untagged VLAN and retry the operation.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV6008

Message	Unable to establish a network connection with the target device.
Detailed Description	The operation cannot be completed because a communication error occurred.
Recommended Response	
Action	Make sure the target device is available and retry the operation.
Category	Configuration (CDEV = Devices)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CDEV6009

Message	Unable to connect to the URL arg1 .
Arguments	arg1 = url
Detailed Description	The operation cannot be completed with the specified URL.
Recommended Response	
Action	Make sure the entered URL is correct and retry the operation.
Category	Configuration (CDEV = Devices)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CDEV6010

Message	Unable to open the URL arg1 because it is malformed.
Arguments	arg1 = url

Detailed Description The operation cannot be completed with the specified URL.

Recommended Response Action Enter a valid URL and retry the operation.

Category Configuration (CDEV = Devices)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CDEV6011

Message Unable to open the location arg1 because the path or URL is invalid.

Arguments arg1 = url

Detailed Description The operation cannot be completed because the specified path or URL is invalid.

Recommended Response Action Enter a valid path or URL and retry the operation.

Category Configuration (CDEV = Devices)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CDEV6012

Message Unable to access the file on the remote share either because of network connection issues or credentials are not saved to provide access rights.

Detailed Description The file on the remote share cannot be accessed either because of network connection issues or credentials are not saved to provide access rights.

Recommended Response Action Make sure that the share path and credentials are correct and that the share is accessible and retry the operation.

Category Configuration (CDEV = Devices)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CDEV6015

Message Unable to write to the local file or temp file either because the file path is invalid or a file with the same name already exists in the folder.

Detailed Description Cannot write to the local file or temp file either because the file path is invalid or a file with the same name already exists in the folder.

Recommended Response Action Make sure that the correct file path is entered and that a file with the same name does not already exist in the folder.

Category Configuration (CDEV = Devices)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CDEV6016

Message Unable to read the remote file arg1 either because the file is not available on the remote share or the share is not accessible.

Arguments arg1 = fileName

Detailed Description Cannot read the remote file either because the file is not available on the remote share or the share is not accessible.

Recommended Response Action Make sure that the file exists on the remote share and that the share is accessible.

Category Configuration (CDEV = Devices)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CDEV6017

Message Unable to read the remote file arg1 because the remote file is not available.

Arguments arg1 = file name

Detailed Description Cannot read the remote file because the remote file is not available.

Recommended Response Action Make sure the file exists on the remote location or URL and retry the operation.

Category Configuration (CDEV = Devices)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CDEV6018

Message Unable to read the remote file because the file path or URL arg1 is invalid.

Arguments arg1 = path

Detailed Description Cannot read the remote file because the file path or URL is invalid.

Recommended Response Action Make sure that the file path or URL is valid and retry the operation.

Category Configuration (CDEV = Devices)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CDEV6019

Message Unable to access the URL arg1 because of restricted permissions.

Arguments arg1 = URL

Detailed Description The URL cannot be access because of restricted permissions.

Recommended Response Action Make sure that necessary user access rights are provided and retry the operation.

Category Configuration (CDEV = Devices)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CDEV6028

Message Unable to execute the command because the target device IP is not reachable: arg1 .

Arguments arg1 = message

Detailed Description The operation cannot be completed because the target device IP is not reachable.

Recommended Response Action Make sure that the target device is available and retry the operation.

Category Configuration (CDEV = Devices)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CDEV6029

Message	Unable to start network connection because a communication error occurred.
Detailed Description	The network connection cannot be started because a communication error occurred.
Recommended Response Action	Retry the operation. If the issue persists, contact your network administrator.
Category	Configuration (CDEV = Devices)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CDEV6030

Message	Unable to process action because the operation is not supported by the target device.
Detailed Description	The operation cannot be completed because it is not supported by the target device.
Recommended Response Action	Make sure the requested action is supported and retry the operation.
Category	Configuration (CDEV = Devices)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CDEV6032

Message	Unable to complete the action because there is no associated protocol for the action arg1 and device type arg2 .
Arguments	arg1 = action name arg2 = device type
Detailed Description	The operation cannot be completed because there is no associated protocol as identified in the message.
Recommended Response Action	No response action required.
Category	Configuration (CDEV = Devices)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CDEV6040

Message	Unable to upload the Field Service Debug (FSD) certificate because the device ID entered does not exist.
Detailed Description	The Field Service Debug (FSD) certificate cannot be uploaded because the device ID entered does not exist.
Recommended Response	
Action	Enter a valid device ID and retry the operation.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV6041

Message	FSD dat file downloaded.
Detailed Description	User initiated FSD dat file download.
Recommended Response	
Action	No response action required.
Category	Audit (CDEV = Devices)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CDEV6042

Message	FSD dat file uploaded.
Detailed Description	User uploaded FSD dat file.
Recommended Response	
Action	No response action required.
Category	Audit (CDEV = Devices)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CDEV6043

Message	SSH key file uploaded.
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Detailed Description User uploaded SSH key file.

Recommended Response Action No response action required.

Category Audit (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV6044

Message Unable to discover the available chassis domains.

Detailed Description The available chassis domains cannot be discovered.

Recommended Response Action Make sure that the network is available and retry the operation.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV6046

Message The creation request for fabric arg1 was successfully submitted.

Arguments arg1 = fabric

Detailed Description The create request for fabric identified in the message was successful.

Recommended Response Action No response action required.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV6047

Message The fabric arg1 is successfully updated.

Arguments arg1 = fabric

Detailed Description The fabric identified in the message is successfully updated.

Recommended Response Action No response action required.
Category Configuration (CDEV = Devices)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDEV6048

Message The deletion request for fabric arg1 was successfully submitted.
Arguments arg1 = arg1
Detailed Description The deletion request for fabric identified in the message was successfully submitted.
Recommended Response Action No response action required.
Category Configuration (CDEV = Devices)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDEV6049

Message Unable to create the fabric arg1 .
Arguments arg1 = fabric
Detailed Description The fabric identified in the message could not be created.
Recommended Response Action Enter valid fabric parameters and retry the operation.
Category Configuration (CDEV = Devices)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CDEV6050

Message Unable to update the fabric arg1 .
Arguments arg1 = fabric
Detailed Description The fabric identified in the message cannot be updated because invalid fabric parameters are entered.

Recommended Response Action Enter valid fabric parameters and retry the operation.
Category Configuration (CDEV = Devices)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CDEV6051

Message The deletion request for fabric arg1 .
Arguments arg1 = fabric
Detailed Description The fabric identified in the message could not be deleted.
Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.
Category Configuration (CDEV = Devices)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CDEV6052

Message The uplink arg1 for fabric arg2 is successfully created.
Arguments arg1 = uplink arg2 = fabric
Detailed Description The uplink is successfully created for the fabric identified in the message.
Recommended Response Action No response action required.
Category Configuration (CDEV = Devices)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDEV6053

Message The uplink arg1 for fabric arg2 is successfully updated.
Arguments arg1 = uplink arg2 = fabric
Detailed Description The uplink is successfully updated for the fabric identified in the message.

Recommended Response Action No response action required.
Category Configuration (CDEV = Devices)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDEV6054

Message The uplink arg1 for fabric arg2 is successfully deleted.
Arguments arg1 = uplink arg2 = fabric
Detailed Description The uplink is successfully deleted for the fabric identified in the message.
Recommended Response Action No response action required.
Category Configuration (CDEV = Devices)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDEV6055

Message Unable to create the uplink arg1 for fabric arg2 .
Arguments arg1 = uplink arg2 = fabric
Detailed Description The uplink cannot not be created for the fabric identified in the message.
Recommended Response Action Enter valid uplink parameters and retry the operation.
Category Configuration (CDEV = Devices)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CDEV6056

Message Unable to update the uplink arg1 for fabric arg2 .
Arguments arg1 = uplink arg2 = fabric
Detailed Description The uplink cannot be updated for the fabric identified in the message.

Recommended Response Action Enter valid uplink parameters and retry the operation.
Category Configuration (CDEV = Devices)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CDEV6057

Message Unable to delete the uplink arg1 for fabric arg2 .
Arguments arg1 = uplink arg2 = fabric
Detailed Description The uplink cannot be deleted for the fabric identified in the message.
Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.
Category Configuration (CDEV = Devices)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CDEV6058

Message Unable to complete the operation because the specified fabric resource does not exist.
Detailed Description The operation cannot be completed because the specified fabric resource does not exist.
Recommended Response Action Make sure that the fabric data entered is valid and retry the operation.
Category Configuration (CDEV = Devices)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CDEV6060

Message Unable to complete the operation arg1 because the device did not respond.
Arguments arg1 = operation
Detailed Description The operation identified in the message cannot be completed because the device did not return respond.

Recommended Response Action Make sure that the device is available and supports the operation, and retry the operation.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV6065

Message Unable to delete the fabric(s) arg1 .

Arguments arg1 = fabrics

Detailed Description The fabric(s) identified in the message cannot be deleted.

Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV6066

Message Unable to delete the uplink(s) arg1 for fabric arg2 .

Arguments arg1 = uplink arg2 = fabric

Detailed Description The uplink(s) could not be deleted for the fabric identified in the message.

Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV6067

Message Unable to update the fabric because the attribute arg1 cannot be edited.

Arguments arg1 = attributeName

Detailed Description The fabric cannot be updated because the attribute identified in the message cannot be edited.

Recommended Response Action Omit the attribute from the payload and retry the operation.
Category Configuration (CDEV = Devices)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CDEV6071

Message Unable to create or update network controller information.
Detailed Description The network controller information cannot be created or updated.
Recommended Response Action Enter valid network controller information and retry the operation.
Category Configuration (CDEV = Devices)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CDEV6072

Message Unable to retrieve the member information because member ID arg1 entered does not exist.
Arguments arg1 = member ID
Detailed Description The member information cannot be retrieved because member ID entered identified in the message does not exist.
Recommended Response Action Enter a valid member ID and retry the operation. For information about valid member IDs, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category Configuration (CDEV = Devices)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CDEV6074

Message Unable to set the default password because autodiscovery has not yet completed.
Detailed Description The password cannot be set because autodiscovery has not been completed yet.

Recommended Response Action Wait until autodiscovery has completed and retry the operation.
Category Configuration (CDEV = Devices)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CDEV6075

Message Unable to retrieve the device information because the entered device ID arg1 does not exist.
Arguments arg1 = device ID
Detailed Description The device information cannot be retrieved because the entered device ID does not exist.
Recommended Response Action Enter a valid device ID and retry the operation.
Category Configuration (CDEV = Devices)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CDEV6076

Message Unable to retrieve node information because no applicable nodes were found.
Detailed Description Node information cannot be retrieved because no applicable nodes were found.
Recommended Response Action Make sure that any nodes are in Full Switch mode and retry the operation.
Category Configuration (CDEV = Devices)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDEV6077

Message Unable to retrieve uplink port information because no applicable ports were found.
Detailed Description Uplink port information cannot be retrieved because no applicable ports were found.

Recommended Response Action Make sure ports are available and retry the operation.
Category Configuration (CDEV = Devices)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDEV6078

Message Unable to retrieve uplink port information because no ports were found.
Detailed Description Uplink port information cannot be retrieved because no ports were found.
Recommended Response Action No response action required.
Category Configuration (CDEV = Devices)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDEV6079

Message Unable to retrieve device settings because device settings were not found for the device arg1 .
Arguments arg1 = device ID
Detailed Description Device settings cannot be retrieved because device settings were not found for the device identified in the message.
Recommended Response Action No response action required.
Category Configuration (CDEV = Devices)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDEV6080

Message Unable to perform the management task on this device because the device is not onboarded.
Detailed Description The management operation cannot be performed on this device because the device is not onboarded.

Recommended Response Action Onboard the device from the All-Devices page and then retry the operation.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV6081

Message The chassis arg1 could not be added because it is already a member of the group arg2 .

Arguments arg1 = service tag arg2 = group name

Detailed Description The chassis could not be added because it is already a member of the group identified in the message.

Recommended Response Action No response action required.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV6083

Message Unable to create or modify the Multi-chassis Management group.

Detailed Description The Multi-chassis Management group cannot be created or modified.

Recommended Response Action Make sure the entered group configuration is valid and retry the operation.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV6084

Message The job arg1 is successfully created to join Multi-chassis Management group arg2 at arg3 .

Arguments arg1 = job arg2 = arg2 arg3 = arg3

Detailed Description The job is successfully created to join the Multi-chassis Management group identified in the message.

Recommended Response Action No response action required.
Category Configuration (CDEV = Devices)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDEV6085

Message Unable to join the Multi-chassis Management group arg1 at arg2 .
Arguments arg1 = group name arg2 = IP address
Detailed Description The device cannot be joined to the Multi-chassis Management group identified in the message.
Recommended Response Action Make sure that the entered IP address is a group lead and retry the operation.
Category Configuration (CDEV = Devices)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CDEV6086

Message The job arg1 is successfully created to leave the Multi-chassis Management group arg2 at arg3 .
Arguments arg1 = job ID arg2 = group Name arg3 = ip Address
Detailed Description The job is successfully created to leave the Multi-chassis Management group identified in the message.
Recommended Response Action No response action required.
Category Configuration (CDEV = Devices)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDEV6087

Message Unable to leave the Multi-chassis Management group arg1 at arg2 .
Arguments arg1 = arg1 arg2 = arg2
Detailed Description The device was unable to leave the Multi-chassis Management group.

Recommended Response Action Retry the operation.
Category Configuration (CDEV = Devices)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

CDEV6088

Message The job arg1 is successfully created to add the chassis arg2 to the Multi-chassis Management group arg3 .
Arguments arg1 = job arg2 = chassis arg3 = group
Detailed Description The job is successfully created to add the chassis to the Multi-chassis Management group identified in the message.
Recommended Response Action No response action required.
Category Configuration (CDEV = Devices)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CDEV6089

Message Unable to add the chassis arg1 to the Multi-chassis Management group arg2 .
Arguments arg1 = chassis arg2 = group
Detailed Description The chassis cannot be added to the Multi-chassis Management group identified in the message.
Recommended Response Action Make sure that the group is available and retry the operation.
Category Configuration (CDEV = Devices)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

CDEV6090

Message The job arg1 is successfully created to remove the chassis arg2 from the Multi-chassis Management group arg3 .
Arguments arg1 = job arg2 = chassis name arg3 = group name

Detailed Description The job is successfully created to remove the chassis from the Multi-chassis Management group identified in the message.

Recommended Response Action No response action required.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV6092

Message The job arg1 is successfully created to create or modify Multi-chassis Management group arg2 .

Arguments arg1 = job arg2 = group

Detailed Description The Multi-chassis Management group identified in the message is successfully created or modified.

Recommended Response Action No response action required.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV6093

Message The chassis arg1 is approved to join the Multi-chassis Management group arg2 .

Arguments arg1 = chassis arg2 = group

Detailed Description The chassis is approved to join the Multi-chassis Management group identified in the message.

Recommended Response Action No response action required.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV6094

Message	The chassis arg1 is denied from joining the Multi-chassis Management group arg2 .
Arguments	arg1 = chassis arg2 = group
Detailed Description	The chassis is denied from joining the Multi-chassis Management group identified in the message.
Recommended Response Action	No response action required.
Category	Configuration (CDEV = Devices)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CDEV6095

Message	The request to join the Multi-chassis Management group arg1 is approved.
Arguments	arg1 = group
Detailed Description	The request is approved to join the Multi-chassis Management group identified in the message.
Recommended Response Action	No response action required.
Category	Configuration (CDEV = Devices)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CDEV6096

Message	Unable to process the confirmation to join the Multi-chassis Management group.
Detailed Description	The confirmation to join the Multi-chassis Management group cannot be processed.
Recommended Response Action	Retry the operation.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV6097

Message	The job arg1 is successfully created to delete the member chassis arg2 from the Multi-chassis Management group arg3 .
Arguments	arg1 = job arg2 = chassis arg3 = group
Detailed Description	The job is successfully created to delete the member chassis from the Multi-chassis Management group identified in the message.
Recommended Response Action	No response action required.
Category	Configuration (CDEV = Devices)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CDEV6098

Message	Unable to create the job to delete the member chassis arg1 from the Multi-chassis Management group arg2 .
Arguments	arg1 = chassis arg2 = group
Detailed Description	The job to delete the member chassis from the Multi-chassis Management group identified in the message cannot be created.
Recommended Response Action	Retry the operation.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV6099

Message	Processed a request to leave the Multi-chassis Management group arg1 .
Arguments	arg1 = group name
Detailed Description	Processed a request to leave the Multi-chassis Management group identified in the message.
Recommended Response Action	No response action is required.
Category	Configuration (CDEV = Devices)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CDEV6101

Message	The job arg1 is successfully created to delete the Multi-chassis Management group arg2 .
Arguments	arg1 = job arg2 = group
Detailed Description	The job to delete the Multi-chassis Management group identified in the message is successfully created.
Recommended Response Action	No response action required.
Category	Configuration (CDEV = Devices)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CDEV6102

Message	Unable to create the job to delete the Multi-chassis Management group arg1 .
Arguments	arg1 = group
Detailed Description	The job to delete the Multi-chassis Management group identified in the message cannot be created.
Recommended Response Action	Retry the operation.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV6104

Message	Unable to create a job to add the chassis arg1 to the Multi Chassis Management group arg2 .
Arguments	arg1 = chassis name arg2 = group name
Detailed Description	Member chassis cannot be added to Multi Chassis Management group.
Recommended Response Action	Retry the operation.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CDEV6105

Message	The member chassis arg1 was successfully added to the Multi Chassis Management group arg2 .
Arguments	arg1 = chassis name arg2 = group name
Detailed Description	The member chassis was successfully added to the Multi Chassis Management group.
Recommended Response	
Action	No response action required.
Category	Configuration (CDEV = Devices)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CDEV6106

Message	Unable to add the member chassis arg1 to the Multi Chassis Management group arg2 .
Arguments	arg1 = chassis name arg2 = group name
Detailed Description	The member chassis cannot be added to the Multi Chassis Management group.
Recommended Response	
Action	Retry the operation.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CDEV6109

Message	The arg1 settings for the device with the identifier arg2 have been successfully updated.
Arguments	arg1 = setting type arg2 = device identifier
Detailed Description	The settings for the device identified in the message are successfully updated.
Recommended Response	
Action	No response action required.
Category	Configuration (CDEV = Devices)
Severity	Informational

Redfish Event
Type

No alerts are applicable for this message

CDEV6110

Message Unable to update the arg1 settings for the device with the identifier arg2 arg3 .

Arguments arg1 = setting type arg2 = device identifier arg3 = device message

Detailed Description The settings for the device identified in the message cannot be updated.

Recommended Response Action Retry the operation.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV6111

Message The device arg1 is successfully deleted.

Arguments arg1 = device name

Detailed Description The device identified in the message is successfully deleted.

Recommended Response Action No response action required.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV6112

Message Storage assignment from the device arg1 is successful.

Arguments arg1 = device ID

Detailed Description Storage assignment from the device identified in the message is successful.

Recommended Response Action No response action required.

Category Storage (CDEV = Devices)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CDEV6113

Message Unable to assign storage from the device arg1 .
Arguments arg1 = device ID
Detailed Description Storage assignment from the device identified in the message is unsuccessful.
Recommended Response Action Check the job execution history in the OpenManage Enterprise-Modular GUI for details on the error. Retry the operation after resolving this error.
Category Storage (CDEV = Devices)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CDEV6114

Message Force Activation of SAS IOM device arg1 is successful.
Arguments arg1 = device ID
Detailed Description Force Activation of SAS IOM device identified in the message is successful.
Recommended Response Action No response action required.
Category Storage (CDEV = Devices)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CDEV6115

Message The Clear Configuration operation on SAS IOM device arg1 is successful.
Arguments arg1 = device ID
Detailed Description The Clear Configuration operation on the SAS IOM device identified in the message is successful.
Recommended Response Action No response action required.
Category Storage (CDEV = Devices)
Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CDEV6116

Message Force Activation of SAS IOM device arg1 is unsuccessful.
Arguments arg1 = device ID
Detailed Description Force Activation of SAS IOM device identified in the message is unsuccessful.
Recommended Response Action Check the job execution history in the OpenManage Enterprise-Modular GUI for details on the error. Retry the operation after resolving this error.
Category Storage (CDEV = Devices)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CDEV6117

Message Unable to complete the Clear Configuration operation on the SAS IOM device arg1 .
Arguments arg1 = device ID
Detailed Description The Clear Configuration operation cannot be completed on the SAS IOM device identified in the message.
Recommended Response Action Check the job execution history in the OpenManage Enterprise-Modular GUI for details on the error. Retry the operation after resolving this error.
Category Storage (CDEV = Devices)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CDEV6118

Message The Extract logs from SAS IOM device arg1 successful.
Arguments arg1 = device ID
Detailed Description The Extract logs from SAS IOM device identified in the message is successful.
Recommended Response Action No response action required.
Category Storage (CDEV = Devices)
Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CDEV6119

Message The Extract logs operation from SAS IOM device arg1 is unsuccessful.
Arguments arg1 = device ID
Detailed Description The Extract logs operation from SAS IOM device identified in the message is unsuccessful.
Recommended Response Action Check the job execution history in the OpenManage Enterprise-Modular GUI for details on the error. Retry the operation after resolving this error.
Category Storage (CDEV = Devices)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CDEV6120

Message Unable to process the request because the value entered in the field arg1 exceeds the maximum length of arg2 characters.
Arguments arg1 = fieldName arg2 = maxLength
Detailed Description The operation cannot be completed because the value entered in the mentioned field exceeds the allowed character limit.
Recommended Response Action Enter a value less than the specified character limit and retry the operation.
Category Configuration (CDEV = Devices)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

CDEV6121

Message Unable to process the request because information is not entered in mandatory field(s) arg1 .
Arguments arg1 = field name
Detailed Description The request cannot be processed because information is not entered in mandatory field(s).
Recommended Response Action Enter valid data in the mandatory field(s) and retry the operation.
Category Configuration (CDEV = Devices)

Severity Warning
Redfish Event Type

No alerts are applicable for this message

CDEV6122

Message Unable to process the request because the number of entries provided for attribute : arg1 exceeds the allowed limit of arg2 .

Arguments arg1 = fieldName arg2 = entries

Detailed Description The operation cannot be completed because the number of entries provided for the attribute identified in the message exceeds the allowed limit.

Recommended Response Action Enter only the permitted number of entries in the payload.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV6123

Message Unable to process the request because the values entered for attribute arg1 has either duplicate or invalid IDs that do not exist.

Arguments arg1 = fieldName

Detailed Description The request cannot be processed because the values entered for attribute identified in the message has either duplicate or invalid IDs that do not exist.

Recommended Response Action Enter valid and unique identifier values for the given attribute and retry the operation.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV6124

Message Successfully added to the Multi-chassis Management group arg1 .

Arguments arg1 = group

Detailed Description Lead added this domain as a Member.

Recommended Response Action No response action required.
Category Configuration (CDEV = Devices)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDEV6125

Message Unable to process the request because the native VLAN value is not required for Media Types such as FCoE, FC Gateway, and FC Direct Attach.
Detailed Description The request cannot be processed because the native VLAN value is not required for Media Types such as FCoE, FC Gateway, and FC Direct Attach.
Recommended Response Action Delete the native VLAN value and retry the operation.
Category Configuration (CDEV = Devices)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CDEV6126

Message Unable to create or update the network because the entered Native VLAN value arg1 is not within the valid range of arg2 - arg3 or arg4 - arg5 .
Arguments arg1 = arg2 arg2 = arg3 arg3 = arg4 arg4 = arg5 arg5 = arg6
Detailed Description The network cannot be created or updated because entered Native VLAN value is not with the range identified in the message.
Recommended Response Action Enter a valid Native VLAN value and retry the operation.
Category Configuration (CDEV = Devices)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CDEV6127

Message Unable to process the request because the entered Native VLAN value arg1 is same as the VLAN range already contained by the network.

Arguments	arg1 = vlan
Detailed Description	The request cannot be processed because the entered Native VLAN value is same as the VLAN range already contained by the network.
Recommended Response Action	Enter a unique Native VLAN value and retry the operation.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV6128

Message	Unable to process the request because the uplink for FC Media Type (FCoE, FC Gateway and Direct Attach), can accept only one FC capable network.
Detailed Description	The request cannot be processed because the uplink for FC Media Type (FCoE, FC Gateway and Direct Attach), can accept only one FC capable network.
Recommended Response Action	Enter only a FC capable network and then retry the operation.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV6130

Message	Device went offline.
Detailed Description	The device power state has changed.
Recommended Response Action	Check if the power state change was initiated by the user or a chassis level power change.
Category	System Health (CDEV = Devices)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CDEV6132

Message	A new device is detected in the chassis.
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Detailed Description A new device is detected in the chassis.
Recommended Response Action No response action required.
Category Audit (CDEV = Devices)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CDEV6133

Message A new device arg1 is added in slot number arg2 for chassis arg3 .
Arguments arg1 = device identifier arg2 = device slot number arg3 = chassis service tag
Detailed Description A new device is successfully inserted in the chassis.
Recommended Response Action No response action is required.
Category Configuration (CDEV = Devices)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CDEV6134

Message A device arg1 is removed from slot number arg2 in chassis arg3 .
Arguments arg1 = device identifier arg2 = slot number arg3 = chassis service tag
Detailed Description A device is removed from the chassis.
Recommended Response Action No response action is required.
Category Configuration (CDEV = Devices)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CDEV6136

Message The request to join the Multi-chassis Management group arg1 is rejected.

Arguments	arg1 = group
Detailed Description	The request to join the Multi-chassis Management group identified in the message is rejected.
Recommended Response Action	No response action required.
Category	Configuration (CDEV = Devices)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CDEV6137

Message	Unable to process the request because the uplink for FC Media Type (FCoE, FC Gateway, and Direct Attach) can accept port(s) only from the same IOM.
Detailed Description	The request cannot be processed because the uplink for FC Media Type (FCoE, FC Gateway, and Direct Attach) can accept port(s) only from the same IOM.
Recommended Response Action	Enter port(s) numbers that are from only the same IOM and then retry the operation. For more information see the OpenManageEnterprise-Modular Users Guide available on the support site.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV6138

Message	Unable to communicate to the I/O Modules (IOMs) because either the IOMs are unavailable or not online.
Detailed Description	The I/O Modules (IOMs) cannot be communicated to because either the IOMs are unavailable or not online.
Recommended Response Action	Make sure that the IOMs are available and online in the system for use. For more information about IOMs, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	System Health (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV6139

Message	Unable to complete the operation because the server profile, arg1 , does not exist.
Arguments	arg1 = Server Profile Id
Detailed Description	The operation cannot be completed because the server profile identified in the message does not exist.
Recommended Response Action	Make sure that the following are correct and retry the operation: 1) The server profile entered is valid. 2) The server profile ID entered is valid.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV6141

Message	Unable to connect to the network share address because the network connection timed out.
Detailed Description	The network share address provided cannot be connected to because the network connection timed out.
Recommended Response Action	Enter a valid network share address and retry the operation.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV6142

Message	The Test Connection operation is successfully completed.
Detailed Description	The Test Connection operation is successfully completed.
Recommended Response Action	No response action is required.
Category	Configuration (CDEV = Devices)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CDEV6143

Message	Unable to access the network share file folder because the necessary privileges are unavailable.
Detailed Description	The network share file folder cannot be accessed because the necessary privileges are unavailable.
Recommended Response Action	Make sure necessary access rights and privileges are available and retry the operation. Contact your system administrator. For more information about the levels of user privileges, see the Users Guide available on the support site.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV6144

Message	Unable to access the network share file folder.
Detailed Description	The network share file folder cannot be accessed.
Recommended Response Action	Make sure a valid network share file folder and network share address is entered with a supported share type version, and retry the operation. If the issue persists, perform reset or restart as applicable to the product. See the product Users Guide available on the support site.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV6145

Message	Unable to access the network share file folder because of network issues.
Detailed Description	The network share file folder cannot be accessed because of network issues.
Recommended Response Action	Make sure that a correct file folder path is entered, and then retry the operation. For more information, see the Users Guide available on the support site.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV6146

Message	Unable to complete the Test Connection operation because the operation timed out.
Detailed Description	The Test Connection operation cannot be completed because the operation timed out.
Recommended Response Action	Retry the operation. If the issue persists, contact your service provider. For more information, see the Users Guide available on the support site.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV6147

Message	Unable to complete the Test Connection operation because the share file folder entered is a directory.
Detailed Description	The Test Connection operation cannot be completed because the share file folder entered is a directory.
Recommended Response Action	Enter a valid network share file folder path and retry the operation. For more information, see the Users Guide available on the support site.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV6148

Message	Unable to connect to the network share address because the network connection was refused.
Detailed Description	The network share address provided cannot be connected to because the network connection was refused.
Recommended Response Action	Enter a valid network share address and retry the operation.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV6149

Message	Unable to set the Service Tag of the device because it is already set.
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Detailed Description The Service Tag of the device cannot be set because it is already set.

Recommended Response Action No response action required.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV6150

Message Unable to update arg1 on the device: arg2 .

Arguments arg1 = operation name arg2 = error message

Detailed Description Unable to updated the operation identified in the message on the device.

Recommended Response Action Retry the operation.

Category Configuration (CDEV = Devices)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CDEV6151

Message The leader chassis of the Multi-Chassis Management group does not have a backup chassis.

Detailed Description No Backup has been assigned.

Recommended Response Action Assign a member of the group as the backup chassis. For information about assigning a backup chassis, see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV6152

Message Detected previous lead chassis arg1 online, transitioned it to member of the Multi-Chassis Management arg2 .

Arguments arg1 = service tag arg2 = group

Detailed Description Former Lead Chassis was detected and transitioned to Member role.

Recommended Response Action None.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV6153

Message Detected previous lead chassis arg1 online, transitioned it to a standalone and out of the Multi-Chassis Management arg2 .

Arguments arg1 = service tag arg2 = group

Detailed Description Detected Former Lead and transitioned it as a standalone, out of the group.

Recommended Response Action Unable to transition the old lead chassis to member of the Multi-Chassis Management, so removed it from the group. This transition may cause loss of fabric management functionality if any fabrics existed on the old lead chassis. Review fabric management and re-configure as needed.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV6154

Message Detected multiple lead chassis arg1 for the same Multi-Chassis Management arg2 , unable to perform automatic recovery.

Arguments arg1 = service tag arg2 = group

Detailed Description Detected Multiple Leader Chassis in Group, Unable to recover.

Recommended Response Action Perform the following steps for each old lead chassis1. Disconnect the stacking cable from the chassis.2. Execute racadm racresetcfg -forceAfter the above 2 steps, the old lead chassis will be transitioned to a standalone chassis and does not interfere with the functions of the existing lead chassis.

Category Configuration (CDEV = Devices)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CDEV6155

Message	Detected previous backup chassis arg1 online, transitioned it to member of the Multi-Chassis Management arg2 .
Arguments	arg1 = service tag arg2 = group
Detailed Description	Detected Former Backup Lead Chassis, and transitioned it to Member role.
Recommended Response Action	None.
Category	Configuration (CDEV = Devices)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CDEV6156

Message	Detected multiple backup chassis arg1 for the same Multi-Chassis Management arg2 , unable to perform automatic recovery.
Arguments	arg1 = service tag arg2 = group
Detailed Description	Detected Multiple Backup Leader Chassis; Unable to recover. Perform the following steps for each backup chassis1. Execute leave group operation, this removes the backup chassis from the group and deletes all configuration related to backup.2. If group membership is desired, execute join group operation.
Recommended Response Action	
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CDEV6157

Message	The request to update the server profile(s) is successfully submitted.
Detailed Description	The request to update the server profiles is successfully submitted.
Recommended Response Action	No response action required.
Category	Configuration (CDEV = Devices)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CDEV6158

Message	Unable to update the server profile(s) because invalid parameters are entered.
Detailed Description	The server profiles cannot be updated because invalid parameters are entered.
Recommended Response Action	Enter valid update parameters and retry the operation. For information about updating server profiles, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV6159

Message	The request to update the server profile(s) by using a generic template is successfully submitted.
Detailed Description	The request to update the server profiles by using a generic template is successfully submitted.
Recommended Response Action	No response action required.
Category	Configuration (CDEV = Devices)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CDEV6160

Message	Update request, using generic template, for provided server profile(s) failed.
Detailed Description	The servers identified in the message could not be updated.
Recommended Response Action	Enter valid update parameters and retry the operation. For information about updating server profiles, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV6161

Message	The append networks request for server profile(s) was successfully submitted.
Detailed Description	The append networks request for server profile(s) was successfully submitted.
Recommended Response Action	No response action required.
Category	Configuration (CDEV = Devices)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CDEV6162

Message	The append networks request for servers failed.
Detailed Description	The append networks request for servers failed.
Recommended Response Action	Enter valid update parameters and retry the operation. For information about appending server profiles to networks, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV6163

Message	The delete networks request for server profile(s) was successfully submitted.
Detailed Description	The delete networks request for server profile(s) was successfully submitted.
Recommended Response Action	No response action required.
Category	Configuration (CDEV = Devices)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CDEV6164

Message	The delete networks request for servers failed.
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Detailed Description The delete networks request for servers failed.

Recommended Response Action Enter valid server update parameters and retry the operation.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV6165

Message An internal device is successfully removed.

Detailed Description An internal device is successfully removed.

Recommended Response Action No response action required.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV6166

Message Unable to process the request to create group because the chassis is a member of another group.

Detailed Description The requested operation to create group cannot be processed because the chassis is already a member of another group.

Recommended Response Action Execute leave operation on the chassis and retry the request to create new group.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV6167

Message A request is successfully submitted to update the untagged network settings of server profile(s).

Detailed Description A request is successfully submitted to update the untagged network settings of server profile(s).

Recommended Response Action No response action required.
Category Configuration (CDEV = Devices)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDEV6168

Message Unable to submit the request to update the untagged network settings of server profile(s).
Detailed Description A request cannot be submitted to update the untagged network settings of server profile(s).
Recommended Response Action Enter valid data about the server profiles, and then retry the operation. For more information about updating untagged network settings, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category Configuration (CDEV = Devices)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CDEV6172

Message Device health has improved.
Detailed Description Device Health Changed to OK.
Recommended Response Action No response action is required.
Category System Health (CDEV = Devices)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDEV6173

Message Device health is unknown.
Detailed Description The device health status has changed.

Recommended Response Action	Check the device subsystems for components that require immediate attention. For information about device health statuses, see the Online Help by clicking the help icon. Also see the Users Guide available on the support site.
Category	System Health (CDEV = Devices)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CDEV6175

Message	Device health has deteriorated.
Detailed Description	The device health status has changed.
Recommended Response Action	Check the device subsystems for components that require immediate attention. For information about device health statuses, see the Online Help by clicking the help icon. Also see the Users Guide available on the support site.
Category	System Health (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV6176

Message	Unable to import the VLAN because the target device arg1 does not have any VLANs to import.
Arguments	arg1 = device Name
Detailed Description	The VLAN cannot be imported because the target device identified in the message does not have any VLANs to import.
Recommended Response Action	Make sure that the target device has VLANs, and then retry the operation. If VLANs do not exist, create VLANs on the target device.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV6177

Message	Unable to process the request because the entered Service Tag of the new switch is invalid.
Detailed Description	The request cannot be processed because the entered Service Tag of the new switch is invalid.

Recommended Response Action Enter a valid Service Tag of the switch that is already discovered by the OpenManage Enterprise-Modular.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV6178

Message The switch replacement request for the fabric arg1 is successfully submitted.

Arguments arg1 = fabric Name

Detailed Description The switch replacement request for the fabric identified in the message is successfully submitted.

Recommended Response Action No response action is required.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV6179

Message Unable to replace the switch of fabric arg1 because arg2 .

Arguments arg1 = fabric Name arg2 = error Message From IOM

Detailed Description The switch of the fabric identified in the message cannot be replaced.

Recommended Response Action Enter a valid Service Tag of both the old and new switch and then retry the operation.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV6180

Message Unable to process the request because the ScaleVLANProfile value provided is invalid.

Detailed Description The request cannot be processed because the ScaleVLANProfile value provided is invalid.

Recommended Response Action Enter a valid ScaleVLANProfile value (enabled or disabled), and then retry the operation.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV6181

Message Unable to create the job to perform the arg1 operation because of an internal error in the server.

Arguments arg1 = operation name

Detailed Description The job cannot be created to perform the operation identified in the message because of an internal error in the server.

Recommended Response Action Wait for few minutes and retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CDEV = Devices)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CDEV6182

Message The request operation failed at fabric manger due to request timed out or connection failure.

Detailed Description The Request operation failed at fabric manager.

Recommended Response Action Please review the current status of the fabric, before retrying the operation. Because in case of request timeout fabric manager may potentially go ahead and perform the operation.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV6190

Message Unable to create the fabric arg1 . arg2 .

Arguments arg1 = fabric arg2 = message

Detailed Description The fabric identified in the message could not be created.

Recommended Response Action Enter valid fabric parameters and retry the operation.
Category Configuration (CDEV = Devices)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CDEV6191

Message Unable to update the fabric arg1 . arg2 .
Arguments arg1 = fabric arg2 = message
Detailed Description The fabric identified in the message cannot be updated because invalid fabric parameters are entered.
Recommended Response Action Enter valid fabric parameters and retry the operation.
Category Configuration (CDEV = Devices)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CDEV6192

Message The deletion request for fabric arg1 failed. arg2 .
Arguments arg1 = fabric arg2 = message
Detailed Description The fabric identified in the message could not be deleted.
Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.
Category Configuration (CDEV = Devices)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CDEV6193

Message Unable to create the uplink arg1 for fabric arg2 . arg3 .
Arguments arg1 = uplink arg2 = fabric arg3 = message
Detailed Description The uplink cannot not be created for the fabric identified in the message.

Recommended Response Action Enter valid uplink parameters and retry the operation.
Category Configuration (CDEV = Devices)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CDEV6194

Message Unable to update the uplink arg1 for fabric arg2 . arg3 .
Arguments arg1 = uplink arg2 = fabric arg3 = message
Detailed Description The uplink cannot be updated for the fabric identified in the message.
Recommended Response Action Enter valid uplink parameters and retry the operation.
Category Configuration (CDEV = Devices)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CDEV6195

Message Unable to delete the uplink arg1 for fabric arg2 . arg3 .
Arguments arg1 = uplink arg2 = fabric arg3 = message
Detailed Description The uplink cannot be deleted for the fabric identified in the message.
Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.
Category Configuration (CDEV = Devices)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CDEV6196

Message Unable to update the multicast networks for fabric arg1 .
Arguments arg1 = fabric
Detailed Description The multicast networks updatefor the givenfabric is not successful.

Recommended Response Action Enter valid mutlicast parameters and retry the operation.
Category Configuration (CDEV = Devices)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CDEV6197

Message Refresh inventory when fabric manager capability change for firmware update.
Detailed Description Refresh inventory whenfabric manager capability change for firmware update.
Recommended Response Action No response action required.
Category Configuration (CDEV = Devices)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDEV6198

Message Quick Deploy settings are applied on arg1 .
Arguments arg1 = servicetag
When user reinserts a compute, if quick deploy settings are not applied and their is no profile attached to the slot, then with out creating quick deploy job settings will be applied to the device and this audit log message will be added.
Detailed Description
Recommended Response Action Quick deploy settings are applied to the device.
Category Audit (CDEV = Devices)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDEV6199

Message Quick Deploy settings operation failed for arg1 .
Arguments arg1 = servicetag

Detailed Description Applying quick deploy settings failed to apply on device.

Recommended Response Action Quick deploy settings operation failed.

Category Audit (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV6200

Message Debug capability Invoked.

Detailed Description User invoked debug capability.

Recommended Response Action No response actionrequired.

Category Audit (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV6201

Message FSD Disabled.

Detailed Description User disabled FSD.

Recommended Response Action No response action required.

Category Audit (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV6504

Message Unable to perform arg1 because arg2 .

Arguments arg1 = operation arg2 = reason

Detailed Description The operation cannot becompleted because of the issue identified in the message.

Recommended Response Action: Retry the operation. If the issue persists, contact your system administrator.
Category: Configuration (CDEV = Devices)
Severity: Warning
Redfish Event Type: No alerts are applicable for this message

CDEV6505

Message: The operation cannot be completed.
Detailed Description: Unable to perform share type test because one or more task(s) using share is in progress.
Recommended Response Action: Retry the operation. If the issue persists, contact your system administrator.
Category: Configuration (CDEV = Devices)
Severity: Informational
Redfish Event Type: No alerts are applicable for this message

CDEV7141

Message: Unable to perform the Server NIC Bonding configuration operation for the server profile: arg1 , because the firmware version of the I/O Module running the Fabric Manager does not support the configuration feature.
Arguments: arg1 = field1
Detailed Description: The Server NIC Bonding configuration operation cannot be performed for the server identified in the message, because the firmware version of the I/O Module running the Fabric Manager does not support the configuration feature.
Recommended Response Action: Update the firmware version of the I/O Module running the Fabric Manager and retry the operation. For information about the recommended I/O Module firmware versions, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category: Configuration (CDEV = Devices)
Severity: Informational
Redfish Event Type: No alerts are applicable for this message

CDEV7142

Message	Unable to perform the Server NIC Bonding configuration operation for the server arg1 , because the necessary bonding technology is not provided.
Arguments	arg1 = server Name
Detailed Description	The Server NIC Bonding configuration operation cannot be performed for the server identified in the message, because the necessary bonding technology is not provided.
Recommended Response Action	Provide the necessary bonding technology and NIC Bonded value, and then retry the operation.
Category	Configuration (CDEV = Devices)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CDEV7143

Message	Unable to perform onboarding as the connection to the target could not be created.
Detailed Description	Unable to perform onboarding as the connection to the target could not be created.
Recommended Response Action	Make sure that the device ready and available for onboarding, and then retry the operation.For more information, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV7144

Message	arg1 . But the Fabric OverrideLLDPConfiguration is not configured, because the firmware version of the I/O Module running the Fabric Manager does not support the configuration feature.
Arguments	arg1 = arg1
Detailed Description	The Fabric OverrideLLDPConfiguration is not configured, because the firmware version of the I/O Module running the Fabric Manager does not support the configuration feature.
Recommended Response Action	Please update the firmware version of the I/O Module running the Fabric Manager if necessary. For information about the recommended I/O Module firmware versions, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CDEV = Devices)
Severity	Informational

Redfish Event
Type

No alerts are applicable for this message

CDEV7145

Message
Fabric creation request is submitted successfully. The OverrideLLDPConfiguration attribute is not provided in the payload, the Fabric LLDP configuration is set to Disabled by default.

Detailed Description
The Fabric LLDP configuration is disabled by default, in case the OverrideLLDPConfiguration attribute is not entered in the payload. Users needs to provide OverrideLLDPConfiguration to override the LLDP configuration.

Recommended Response Action
Please provide the OverrideLLDPConfiguration as Enabled in the Fabric update request, if the LLDP configuration needs to be overridden.

Category
Configuration (CDEV = Devices)

Severity
Informational

Redfish Event
Type

No alerts are applicable for this message

CDEV7146

Message
Unable to perform the Fabric LLDP configuration operation on the fabric because the necessary OverrideLLDPConfiguration attribute entered in the Payload field is invalid.

Detailed Description
The Fabric LLDP configuration operation cannot be performed on the fabric because the OverrideLLDPConfiguration attribute entered in the Payload field is invalid.

Recommended Response Action
Enter a valid OverrideLLDPConfiguration attribute (enabled or disabled), and then retry the operation.

Category
Configuration (CDEV = Devices)

Severity
Warning

Redfish Event
Type

No alerts are applicable for this message

CDEV7147

Message
Unable to perform the Ethernet - No Spanning Tree uplink creation operation, because the firmware version of the I/O Module running the Fabric Manager does not support the configuration feature.

Detailed Description
The Ethernet - No Spanning Tree uplink creation operation cannot be performed, because the firmware version of the I/O Module running the Fabric Manager does not support the creation feature.

Recommended Response Action Update the firmware version of the I/O Module running the Fabric Manager and retry the operation. For information about the recommended I/O Module firmware versions, see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV7148

Message Unable to configure the fabric VLAN pass-through configuration mode on the fabric because the necessary "FabricVlanPassThroughMode" attribute is not entered in the "payload" field.

Detailed Description The fabric VLAN pass-through configuration mode on the fabric cannot be configured because the necessary "FabricVlanPassThroughMode" attribute is not entered in the "payload" field.

Recommended Response Action Enter a valid FabricVlanPassThroughMode attribute (enabled or disabled), and then retry the operation.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV7149

Message Unable to configure the fabric VLAN pass-through configuration mode on the fabric because the firmware version of the I/O module running the fabric manager does not support the configuration feature.

Detailed Description The fabric VLAN pass-through configuration mode on the fabric cannot be configured because the firmware version of the I/O module running the fabric manager does not support the configuration feature.

Recommended Response Action Update the firmware version of the I/O Module running the Fabric Manager and retry the operation. For information about the recommended I/O Module firmware versions, see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV7150

Message	Unable to configure the Uplink Failure Detection mode on the uplink because the necessary UfdEnable attribute is not entered in the payload field.
Detailed Description	The Uplink Failure Detection mode on the uplink cannot be configured because the necessary UfdEnable attribute is not entered in the payload field.
Recommended Response Action	Enter the necessary UfdEnable attribute (enabled or disabled), and then retry the operation.
Category	Configuration (CDEV = Devices)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CDEV7151

Message	Unable to configure the Uplink Failure Detection mode on the uplink because the firmware version of the I/O Module running the Fabric Manager does not support the configuration feature.
Detailed Description	The Uplink Failure Detection mode on the uplink cannot be configured because the firmware version of the I/O Module running the Fabric Manager does not support the configuration feature.
Recommended Response Action	Update the firmware version of the I/O Module running the Fabric Manager and retry the operation. For information about the recommended I/O Module firmware versions, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CDEV = Devices)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CDEV7152

Message	Unable to perform the Fabric VLAN pass through mode configuration operation on the fabric because the necessary FabricVlanPassThroughMode attribute entered in the Payload field is invalid.
Detailed Description	The Fabric VLAN pass through mode configuration operation cannot be performed on the fabric because the FabricVlanPassThroughMode attribute entered in the Payload field is invalid.
Recommended Response Action	Enter a valid FabricVlanPassThroughMode attribute (enabled or disabled), and then retry the operation.
Category	Configuration (CDEV = Devices)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

CDEV7153

Message

Unable to perform the Uplink Failure Detection configuration operation on the uplink because the necessary UfdEnable attribute entered in the Payload field is invalid.

Detailed
Description

The Uplink Failure Detection configuration operation cannot be performed on the uplink because the necessary UfdEnable attribute is not entered in the payload field.

Recommended
Response
Action

Enter a valid UfdEnable attribute (enabled or disabled), and then retry the operation.

Category

Configuration (CDEV = Devices)

Severity

Warning

Redfish Event
Type

No alerts are applicable for this message

CDEV7154

Message

Fabric update is successful. The OverrideLLDPConfiguration attribute is not provided in the payload, so it preserves the previous value.

Detailed
Description

The Fabric LLDP configuration is not updated, because the OverrideLLDPConfiguration attribute is not entered in the payload.

Recommended
Response
Action

Please update the Fabric with the OverrideLLDPConfiguration as Disabled or Enabled if necessary.

Category

Configuration (CDEV = Devices)

Severity

Informational

Redfish Event
Type

No alerts are applicable for this message

CDEV7155

Message

Request is submitted successfully. The AssignAllVLANsConfiguration attribute is not provided in the payload, the configuration is preserved or set to Disabled by default.

Detailed
Description

The Assign All VLANs Configuration on the fabric cannot be configured because the necessary AssignAllVLANsConfiguration attribute is not entered in the payload field.

Recommended
Response
Action

Please provide the AssignAllVLANsConfiguration as Enabled in the Fabric update request, if the configuration needs to be overridden.

Category

Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV7156

Message Unable to configure the Assign All VLANs Configuration on the fabric because the firmware version of the I/O module running the fabric manager does not support the configuration feature.

Detailed Description The Assign All VLANs Configuration on the fabric cannot be configured because the firmware version of the I/O module running the fabric manager does not support the configuration feature.

Recommended Response Action Update the firmware version of the I/O Module running the Fabric Manager and retry the operation. For information about the recommended I/O Module firmware versions, see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV7157

Message Unable to perform the Assign All VLANs Configuration on the fabric because the necessary AssignAllVLANsConfiguration attribute entered in the Payload field is invalid.

Detailed Description The Assign All VLANs configuration on the fabric cannot be performed on the fabric because the AssignAllVLANsConfiguration attribute entered in the Payload field is invalid.

Recommended Response Action Enter a valid AssignAllVLANsConfiguration attribute (enabled or disabled), and then retry the operation.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV7158

Message Unable to complete the arg1 operation on the fabric because the firmware version of the I/O module running the fabric manager does not support the configuration feature.

Arguments arg1 = featureName

Detailed Description	The operation cannot be completed on the fabric because the firmware version of the I/O module running the fabric manager does not support the configuration feature.
Recommended Response Action	Update the firmware version of the I/O Module running the Fabric Manager and retry the operation. For information about the recommended I/O Module firmware versions, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CDEV8500

Message	Successfully disabled Replication Chassis Settings on IOM Device.
Detailed Description	Replication of applicable chassis configurations settings to all supported IOMs has been disabled successfully.
Recommended Response Action	No response action required.
Category	Configuration (CDEV = Devices)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CDEV8501

Message	Replication of Chassis Settings will be applied only when IOM Device arg1 is online.
Arguments	arg1 = device Name
Detailed Description	The operation to Replicate Chassis Settings failed as IOM is not online.
Recommended Response Action	Please try bring your IOM online. If the issue persists, contact your system administrator.
Category	Configuration (CDEV = Devices)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CDEV9000

Message	This device and several others has become non compliant after running compliance task: arg1 .
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Arguments arg1 = task Name

Detailed Description A device has become non compliant.

Recommended Response Action Update the device or component firmware using a catalog or update package.

Category Audit (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV9001

Message The multicast networks for fabric arg1 is successfully updated.

Arguments arg1 = fabric

Detailed Description The multicast networks is successfully updated for the providedfabric.

Recommended Response Action No response action required.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV9028

Message Unable to attach the profile arg1 with the slot or device arg2 because: arg3 .

Arguments arg1 = profile Name arg2 = Identifier arg3 = Reason

Detailed Description The profile cannot be attached with the slot or device as identified in the message because of the reasons indicated in the message.

Recommended Response Action Review the reason and initiate necessary action.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV9029

Message Unable to migrate the profile arg1 from the slot or device arg2 to the slot or device arg3 because: arg4 .

Arguments arg1 = profile Name arg2 = Source Identifier arg3 = Destination Identifier arg4 = reason

Detailed Description The profile cannot be migrated from the slot or device to the slot or device as identified in the message because of the reasons indicated in the message.

Recommended Response Action Review the reason and initiate necessary action.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV9030

Message The Network Controller group information is successfully updated.

Detailed Description The Network Controller group information successfully updated.

Recommended Response Action No response action required.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV9031

Message Unable to sync the settings of MCM member arg1 for the Setting IDs arg2 .

Arguments arg1 = member Name arg2 = ID Names

Detailed Description The settings of MCM member cannot be synced for the Settings IDs identified in the message.

Recommended Response Action Check the logs for more details.

Category Configuration (CDEV = Devices)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CDEV9032

Message	The MCM member arg1 settings are successfully applied to arg2 .
Arguments	arg1 = member name 1 arg2 = name
Detailed Description	The MCM member settings are successfully applied as identified in the message.
Recommended Response Action	No response action required.
Category	Configuration (CDEV = Devices)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CDEV9746

Message	Unable to successfully complete the "Create" operation because the property name arg1 is not entered.
Arguments	arg1 = property Name
Detailed Description	The "Create" operation cannot be successfully completed because the property name is not entered.
Recommended Response Action	Enter a valid property name and retry the operation.
Category	Configuration (CDEV = Devices)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CDEV9765

Message	The OpenManage Enterprise-Modular appliance bundle download operation is in progress.
Detailed Description	The OpenManage Enterprise-Modular appliance bundle download operation is in progress.
Recommended Response Action	No response action is required.
Category	Miscellaneous (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV9988

Message	Replication of Chassis Settings for arg1 was successfully submitted on the IOM Device arg2 with following error(s): arg3 .
Arguments	arg1 = settingType arg2 = deviceName arg3 = errorMsg
Detailed Description	The operation to Replicate Chassis Settings failed. Retry the operation.
Recommended Response Action	The operation to Replicated Chassis Settings failed. Retry the operation.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CDEV9989

Message	Replication of Chassis Settings for arg1 on IOM Device arg2 was successful.
Arguments	arg1 = settingType arg2 = deviceName
Detailed Description	The operation to Replicate Chassis Settings is successful.
Recommended Response Action	No response action required.
Category	Configuration (CDEV = Devices)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CDEV9990

Message	The operation to validate VLAN profile(s) is successful.
Detailed Description	The operation to validate VLAN profile(s) is successful.
Recommended Response Action	No response action required.
Category	Configuration (CDEV = Devices)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CDEV9991

Message	The operation to validate VLAN profile(s) failed. Retry the operation.
Detailed Description	The operation to validate VLAN profile(s) failed. Retry the operation.
Recommended Response Action	Retry the operation. If the issue persists, contact your system administrator.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV9992

Message	The job created to import all valid VLAN profile(s) is successful.
Detailed Description	The job created to import all valid VLAN profile(s) is successful.
Recommended Response Action	No response action required.
Category	Configuration (CDEV = Devices)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CDEV9993

Message	The export operation to retrieve VLAN profile(s) failed. Retry the operation.
Detailed Description	The export operation to retrieve VLAN profile(s) failed. Retry the operation.
Recommended Response Action	Retry the operation. If the issue persists, contact your system administrator.
Category	Configuration (CDEV = Devices)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDEV9994

Message	The export operation to retrieve VLAN profile(s) is successful.
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Detailed Description The export operation to retrieve VLAN profile(s) is successful.

Recommended Response Action No response action required.

Category Configuration (CDEV = Devices)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CDEV9995

Message The job created to import all valid VLAN profile(s) failed. Retry the operation.

Detailed Description The job created to import all valid VLAN profile(s) failed. Retry the operation.

Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV9996

Message Unable to initiate replication of applicable chassis configuration settings to all supported IOMs.

Detailed Description Unable to initiate replication of applicable chassis configuration settings to all supported IOMs.

Recommended Response Action No response action required.

Category Configuration (CDEV = Devices)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CDEV9997

Message Replication of applicable chassis configuration settings to all supported IOMs has been initiated successfully.

Detailed Description Replication of applicable chassis configuration settings to all supported IOMs has been initiated successfully.

Recommended Response Action No response action required.
Category Configuration (CDEV = Devices)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDEV9998

Message Date and time change operation has been initiated.
Detailed Description Date and time change operation has been initiated.
Recommended Response Action No response action required.
Category Configuration (CDEV = Devices)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDEV9999

Message Reset to defaults is not supported on a lead chassis in the MCM group.
Detailed Description The lead group properties cannot be reset.
Recommended Response Action Dissolve the lead group and retry the operation.
Category Configuration (CDEV = Devices)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

Discovery Event Messages

CDIS2001

Message Unable to create or update connection profile because an invalid profile type is entered.
Detailed Description The creation or update of the connection profile cannot be done because an invalid profile type is entered.

Recommended Response Action Enter a valid profile type and retry the operation. Profile type should be Inventory or Discovery.

Category Configuration (CDIS = Discovery)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CDIS2002

Message Unable to complete the operation because an invalid credential type provided.

Detailed Description The operation cannot be completed because the entered credential type is invalid.

Recommended Response Action Enter a valid credential type and retry the operation.

Category Configuration (CDIS = Discovery)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CDIS2004

Message Unable to save credentials because the provided credential is null or the entered ID does not exist.

Detailed Description The credentials cannot be saved because the provided credential is null or the entered ID does not exist.

Recommended Response Action Make sure that all credential fields are valid and retry the operation.

Category Configuration (CDIS = Discovery)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CDIS2006

Message Unable to update or delete connection profile because the profile ID arg1 does not exist.

Arguments arg1 = id

Detailed Description The operation cannot be completed because the connection profile ID identified in the message does not exist.

Recommended Response Action Enter a valid connection profile ID and retry the operation.
Category Configuration (CDIS = Discovery)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CDIS2007

Message Unable to retrieve connection profile information.
Detailed Description Unable to retrieve connection profiles because an error occurred.
Recommended Response Action No response action required.
Category Configuration (CDIS = Discovery)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CDIS4001

Message Unable to discover the device(s) arg1 .
Arguments arg1 = target
Detailed Description The specified device(s) cannot be discovered.
Recommended Response Action Make sure the targets are available and retry the operation.
Category Configuration (CDIS = Discovery)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CDIS4045

Message Discovery job with name arg1 created successfully.
Arguments arg1 = job id
Detailed Description Discovery job successfully created.

Recommended Response Action No response action required.
Category Configuration (CDIS = Discovery)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDIS4046

Message Discovery job with name arg1 modified successfully.
Arguments arg1 = job id
Detailed Description Discovery job successfully modified.
Recommended Response Action No response action required.
Category Configuration (CDIS = Discovery)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDIS4047

Message Discovery job with name arg1 deleted successfully.
Arguments arg1 = job id
Detailed Description Discovery job successfully deleted.
Recommended Response Action No response action required.
Category Configuration (CDIS = Discovery)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDIS4048

Message Unable to group component switches with the chassis ID arg1 because the Service Tag of the chassis cannot be obtained.
Arguments arg1 = chassis Id

Detailed Description	The switches cannot be grouped with the chassis because the Service Tag of the chassis cannot be obtained. The discovery operation uses the Service Tag of a chassis to associate switches to the chassis.
Recommended Response Action	No response action required.
Category	Configuration (CDIS = Discovery)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CDIS4049

Message	Unable to complete the discovery operation because the address range is more than the maximum arg1 permitted per discovery task.
Arguments	arg1 = count
Detailed Description	Unable to discover the device because the address range is more than the maximum permitted per discovery task identified in the message.
Recommended Response Action	Enter a discovery range value that is less than the maximum permitted per task. For more information about maximum devices that can be discovered per task, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CDIS = Discovery)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDIS4050

Message	Unable to associate an IP address to a hostname during the device operation.
Detailed Description	The IP address cannot be associated to a hostname during the device operation.
Recommended Response Action	Enter a valid IP address or hostname and retry the operation.
Category	Configuration (CDIS = Discovery)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CDIS4051

Message	Global Exclusion List with name arg1 created successfully.
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Arguments arg1 = job id
Detailed Description Global Exclusion List successfully created.
Recommended Response Action No response action required.
Category Configuration (CDIS = Discovery)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDIS4052

Message The global exclusion list of devices, with the job name arg1 , is successfully removed from OpenManage Enterprise.
Arguments arg1 = job Name
Detailed Description The global exclusion list of devices, with the job name identified in the message, is successfully removed from OpenManage Enterprise.
Recommended Response Action No response action required.
Category Configuration (CDIS = Discovery)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDIS4053

Message The server-initiated discovery operation arg1 is successfully completed.
Arguments arg1 = operation Name
Detailed Description The server-initiated discovery operation identified in the message is successfully completed.
Recommended Response Action No response action is required.
Category Configuration (CDIS = Discovery)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CDIS4054

Message	A notification is successfully received from iDRAC about the server-initiated discovery.
Detailed Description	A notification is successfully received from iDRAC about the server-initiated discovery.
Recommended Response Action	No response action is required.
Category	Configuration (CDIS = Discovery)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CDIS4055

Message	Discovery job submitted for server initiated discovery.
Detailed Description	Discovery job submitted either automatically or manually for server initiated discovery.
Recommended Response Action	No response action is required.
Category	Configuration (CDIS = Discovery)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CDIS4056

Message	Credentials uploaded for server initiated discovery.
Detailed Description	Credentials uploaded for server initiated discovery.
Recommended Response Action	No response action is required.
Category	Configuration (CDIS = Discovery)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CDIS4057

Message	Target was deleted from server initiated discovery.
Detailed Description	Target was deleted from server initiated discovery.

Recommended Response Action No response action is required.

Category Configuration (CDIS = Discovery)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

Certificate Event Messages

CERT330

Message The validity of arg1 certificate will expire on arg2 .

Arguments arg1 = certificateType arg2 = expirationDate

Detailed Description The validity of the certificate will expire on the date identified in the message.

Recommended Response Action Do one of the following: 1) Import a new valid certificate to iDRAC specific to the feature from any iDRAC interface. For example, for Webserver SSL, on the iDRAC GUI, click Settings > Services > Webserver > SSL/TLS Certificate Signing Request. 2) For Webserver SSL certificate, configure the Automatic Certificate Enrollment (ACE) feature or restart iDRAC to obtain a self-signed certificate.

Category Audit (CERT = Certificate)

Severity Warning

Trap/EventID 9442

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CERT331

Message The validity of arg1 certificate is expired.

Arguments arg1 = certificateType

Detailed Description The validity of the certificate identified in the message has expired.

Do one of the following: 1) Import a new valid certificate to iDRAC specific to the feature from any iDRAC interface. For example, for Webserver SSL, on the iDRAC GUI, click Settings > Services > Webserver > SSL/TLS Certificate Signing Request. 2) For Webserver SSL certificate, configure the Automatic Certificate Enrollment (ACE) feature or restart iDRAC to obtain a self-signed certificate.

Recommended Response Action

Category Audit (CERT = Certificate)

Severity Critical

Trap/EventID 9441

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Setup Event Messages

CFWS6501

Message The data is successfully transferred.

Detailed Description The data is successfully transferred.

Recommended Response Action No response action is required.

Category Miscellaneous (CFWS = Setup)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CFWS6502

Message Unable to transfer data because arg1 .

Arguments arg1 = reason

Detailed Description The data cannot be transferred because of the issue identified in the message.

Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Miscellaneous (CFWS = Setup)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CFWS6503

Message The data transfer operation is in progress.

Detailed Description The data transfer operation is in progress.

Recommended Response Action No response action is required.

Category Miscellaneous (CFWS = Setup)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CFWS6505

Message Unable to perform the file transfer because network connection could not be established with Connectivity Services.

Detailed Description The operation cannot be performed because network connection could not be established with Dell Connectivity Services.

Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CFWS = Setup)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CFWS6506

Message Unable to process the file transfer because of an error in communication to the Dell Connectivity Services: arg1 .

Arguments arg1 = scgErrorCode

Detailed Description The request cannot be processed because of an error in communication to the Dell Connectivity Services.

Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CFWS = Setup)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CFWS6507

Message Unable to complete the operation because Forwarder id: arg1 is invalid.
Arguments arg1 = forwarderId
Detailed Description The request cannot be processed as the requested forwarder id is invalid.
Recommended Response Action Check the requested Forwarder Id. Refer to the OpenManage Enterprise Users Guide for more information about resource URI and its properties.
Category Configuration (CFWS = Setup)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CFWS6508

Message Unable to complete the operation because Forwarder id: arg1 is disabled.
Arguments arg1 = forwarderId
Detailed Description The request cannot be processed as the requested forwarder id is disabled.
Recommended Response Action Forwarder need to beEnabled to perform this operation.Refer to the OpenManage Enterprise Users Guide for more information about Enabling the Forwarder.
Category Configuration (CFWS = Setup)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CFWS6509

Message Unable to complete the request because Data sync History Id: arg1 is invalid.
Arguments arg1 = dataSyncHistoryId
Detailed Description The request cannot be processed as the requested Data sync History Id is invalid.
Recommended Response Action Retry the operation with valid Data Sync History Id. If the issue persists, contact your system administrator.
Category Configuration (CFWS = Setup)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CFWS6510

Message Unable to complete the action because the values entered for Data Sync Configuration : arg1 is invalid.

Arguments arg1 = arg1

Detailed Description The request cannot be processed as the requested Data Sync Configuration is invalid.

Recommended Response Action Retry the operation with valid Data Sync Configurations. If the issue persists, contact your system administrator.

Category Configuration (CFWS = Setup)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CFWS6511

Message Unable to complete the request because Data sync Configuration Id: arg1 is invalid.

Arguments arg1 = configId

Detailed Description The request cannot be processed as the requested Data sync Configuration Id is invalid.

Recommended Response Action Retry the operation with valid Data Sync Configuration Id. If the issue persists, contact your system administrator.

Category Configuration (CFWS = Setup)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CFWS6512

Message Data transfer failed because services are busy. Next data transfer will contain the cumulative information.

Detailed Description Data transfer failed due to internal server error. Next scheduled data transfer will transfer the cumulative data.

Recommended Response Action No Action required.

Category Configuration (CFWS = Setup)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CFWS6513

Message Unable to update the Forwarder configuration.

Detailed Description The Forwarder configuration cannot be updated because of an unknown internal issue.

Recommended Response Action Entervalid configuration data and retry the operation. If the issue persists,contact your system administrator.

Category Audit (CFWS = Setup)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CFWS6520

Message Unable to complete the action because the current on-demand sync request falls under threshold of arg1 min(s). Try again later.

Arguments arg1 = arg1

Detailed Description The request cannot be processed as the current on-demand sync request falls under threshold.

Recommended Response Action Retry the operation after required threshold. If the issue persists, contact your system administrator.

Category Configuration (CFWS = Setup)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CFWS6521

Message Unable to complete the action because data transfer is in progress for arg1 and arg2 . Try again later.

Arguments arg1 = arg1 arg2 = arg2

Detailed Description The request cannot be processed as data transfer is in progress for the requested category.

Recommended Response Action Retry the operation after some time. If the issue persists, contact your system administrator.

Category Configuration (CFWS = Setup)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CFWS6522

Message Unable to complete the action because transfer type Full is not supported for this category.

Detailed Description The request cannot be processed as transfer type Full is not supported for this category.

Recommended Response Action Retry the operation with valid transfer type for this category. If the issue persists, contact your system administrator.

Category Configuration (CFWS = Setup)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CFWS6523

Message Unable to process the action because the values entered for On-Demand Sync : arg1 arg2 is invalid.

Arguments arg1 = dataType arg2 = dataValue

Detailed Description The request cannot be processed as the requestedOn-Demand Sync parameter is invalid.

Recommended Response Action Retry the operation with valid On-Demand Sync parameter. If the issue persists, contact your system administrator.

Category Configuration (CFWS = Setup)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CFWS6524

Message On-Demand transfer of the file initiated successfully.

Detailed Description On-Demand transfer of the file initiated successfully.

Recommended Response Action No response action is required.

Category Configuration (CFWS = Setup)

Severity Informational
Redfish Event Type

No alerts are applicable for this message

Generic Event Messages

CGEN1001

Message Unable to complete the operation because the user is not authenticated.

Detailed Description The operation cannot be completed because the user is not authenticated.

Recommended Response

Action Log in with valid credentials and retry the operation.

Category Configuration (CGEN = Generic)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CGEN1002

Message Unable to complete the operation because the requested URI is invalid.

Detailed Description The operation cannot be completed because the requested URI is invalid.

Recommended Response

Action Enter a valid URI and retry the operation.

Category Configuration (CGEN = Generic)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CGEN1003

Message Unable to complete the operation because an empty payload is not allowed for this request.

Detailed Description The operation cannot be completed because an empty payload is not allowed for this request.

Recommended Response

Action Enter a valid payload and retry the operation.

Category Configuration (CGEN = Generic)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CGEN1005

Message Unable to complete the requested action because the logged in user is not authorized to perform this operation.

Detailed Description The operation cannot be completed because the logged in user is not authorized to perform this action.

Recommended Response Action Log in with a user that has the correct permissions for this action and retry the operation.

Category Configuration (CGEN = Generic)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CGEN1006

Message Unable to complete the request because the resource URI does not exist or is not implemented.

Detailed Description The request cannot be completed because the resource URI does not exist or is not implemented.

Recommended Response Action Enter a valid URI and retry the operation.

Category Configuration (CGEN = Generic)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CGEN1007

Message Unable to complete the requested action because the value for arg1 in the arg2 entity is invalid.

Arguments arg1 = property arg2 = entity

Detailed Description The operation cannot be completed because the property identified in the message is invalid.

Recommended Response Action Enter a valid value for the property identified in the message and retry the operation.

Category Configuration (CGEN = Generic)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CGEN1008

Message Unable to process the request because an error occurred.
Detailed Description The operation cannot be completed because an error occurred.
Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.
Category Configuration (CGEN = Generic)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CGEN1009

Message Unable to perform the requested action because the device management endpoint authentication over arg1 failed.
Arguments arg1 = protocol
Detailed Description The operation cannot be completed because the connection with the target device is not authenticated.
Recommended Response Action Make sure the credentials associated with the device management endpoint are valid and retry the operation.
Category Configuration (CGEN = Generic)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CGEN1010

Message Unable to perform the requested action because a connection timeout occurred with device management endpoint over arg1 .
Arguments arg1 = protocol
Detailed Description The operation cannot be completed because a device connection timeout occurred.
Recommended Response Action Make sure the device is available and retry the operation.
Category Configuration (CGEN = Generic)
Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CGEN1011

Message Unable to perform the requested action because the service is unavailable over arg1 .

Arguments arg1 = protocol

Detailed Description The operation cannot be completed because the requested service is unavailable.

Recommended Response Action Make sure the requested service is available and retry the operation.

Category Configuration (CGEN = Generic)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGEN1013

Message Unable to connect to the device over arg1 because a connection error occurred.

Arguments arg1 = protocol

Detailed Description The operation cannot be completed because a connection error occurred while trying to connect to the device.

Recommended Response Action Make sure that the target device is available and retry the operation.

Category Configuration (CGEN = Generic)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGEN1014

Message Unable to complete the operation because an invalid value is entered for the property arg1 .

Arguments arg1 = payload error information

Detailed Description The operation cannot be completed because an invalid value is entered for the property identified in the message.

Recommended Response Action Enter a valid value for the property and retry the operation. For more information about valid values, see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Configuration (CGEN = Generic)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CGEN1015

Message Unable to complete the operation because of an invalid property arg1 .

Arguments arg1 = property

Detailed Description The operation cannot be completed because an invalid property is entered in the payload.

Recommended Response Action Verify the identified property is valid in the message and retry the operation with valid payload.

Category Configuration (CGEN = Generic)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CGEN1016

Message Unable to process the request because the value entered in the field Name supports only alphanumeric and space characters.

Detailed Description The request cannot be processed because the Name field supports only alphanumeric and space characters.

Recommended Response Action Make sure to enter a valid value for Name and then retry the operation. For information about supported characters, see the OpenManage Enterprise-Modular Users Guide.

Category Configuration (CGEN = Generic)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGEN1017

Message Unable to process the request because the value entered in the field Description supports only alphanumeric, space and period characters.

Detailed Description The request cannot be processed because the Description field supports only alphanumeric, space and period characters.

Recommended Response Action Make sure to enter a valid value for Description and then retry the operation. For information about supported characters, see the OpenManage Enterprise-Modular Users Guide.

Category Configuration (CGEN = Generic)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CGEN1018

Message Unable to process the request because the internal services are either not started yet or could not be started due to unknown error.

Detailed Description Internal services to process the request are not available at this time. This might be due to services are either not started yet or could not be started because of unknown error.

Recommended Response Action Make sure that the services are started and retry operation.

Category Configuration (CGEN = Generic)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CGEN1028

Message Unable to process the request because the entered device ID arg1 is invalid.

Arguments arg1 = device Id

Detailed Description The operation cannot be completed because the entered device ID is invalid.

Recommended Response Action Enter a valid device ID and retry the operation.

Category Configuration (CGEN = Generic)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CGEN1029

Message Unable to update the configuration properties because either an invalid payload syntax or property attributes are entered arg1 .

Arguments arg1 =

Detailed Description The configuration properties cannot be updated because either an invalid payload syntax or property attributes are entered.

Recommended Response Action	Enter valid payload syntax and property attributes, and then retry the operation. For information about resource URI and its properties, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CGEN = Generic)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CGEN1103

Message	Unable to process the request because arg1 is empty or missing.
Arguments	arg1 = parameter
Detailed Description	Unable to process the request because a parameter identified in the message is missing.
Recommended Response Action	Enter the missing value identified in the message and retry the operation.
Category	Configuration (CGEN = Generic)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CGEN4017

Message	Unable to process the request because the mandatory field arg1 is null or empty.
Arguments	arg1 = field name
Detailed Description	The operation cannot be completed because the mentioned field is mandatory for processing the request.
Recommended Response Action	Make sure that the field is not null or empty and then retry the operation.
Category	Configuration (CGEN = Generic)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CGEN4018

Message	Unable to process the request because the value entered in the field arg1 exceeds the maximum length of arg2 characters.
Arguments	arg1 = fieldName arg2 = maxLength

Detailed Description	The operation cannot be completed because the value entered in the mentioned field exceeds the allowed character limit.
Recommended Response Action	Enter a value less than the specified character limit and retry the operation.
Category	Configuration (CGEN = Generic)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CGEN4019

Message	Unable to set the LcdOverridePin value because the value entered is not a numeric of arg1 digits.
Arguments	arg1 = GlobalLength
Detailed Description	The LcdOverridePin value cannot be set because the value entered is not a numeric that matches the specified pin length. Enter a valid LcdOverridePin value that matches the value of pin length specified in the message to set the pin or an empty string to reset the pin, and then retry the operation. For more information about setting the LcdOverridePin values, see the OpenManageEnterprise-Modular Users Guide available on the support site.
Recommended Response Action	
Category	Configuration (CGEN = Generic)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CGEN4020

Message	Unable to set the LcdOverridePin value because the operation is not supported in the current LCD configuration mode.
Detailed Description	The LcdOverridePin value cannot be reset because the reset operation is not supported in the current LCD Configuration mode. Make sure that LCD is present to set or reset the LcdOverridePin, and then retry the operation. For more information about setting the LcdOverridePin values, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Recommended Response Action	
Category	Configuration (CGEN = Generic)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CGEN4021

Message	Unable to complete the request because the input value for LcdPinLength is invalid.
Detailed Description	LcdPinLength is read only attribute and the value must be 6.
Recommended Response Action	Make sure the value for an attribute LcdPinLength is "6" and retry the operation. Refer to the OpenManage Enterprise-Modular Users Guide for more information about LcdPinLength.
Category	Configuration (CGEN = Generic)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CGEN4036

Message	Unable to process the request because the payload cannot be null.
Detailed Description	The operation cannot be completed because the entered payload is null.
Recommended Response Action	Enter a valid payload and retry the operation.
Category	Configuration (CGEN = Generic)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CGEN6001

Message	Unable to process the request because an error occurred: arg1 .
Arguments	arg1 = error message
Detailed Description	The operation cannot be completed because of the error identified in the message.
Recommended Response Action	Retry the operation. If the issue persists, contact your system administrator.
Category	Configuration (CGEN = Generic)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CGEN6002

Message	Unable to complete the request because the input value for arg1 is missing or an invalid value is entered.
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Arguments	arg1 = argument
Detailed Description	The operation cannot be completed because the specified input value is missing or an invalid value is entered.
Recommended Response	
Action	Enter a valid value and retry the operation.
Category	Configuration (CGEN = Generic)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CGEN6005

Message	Unable to complete the requested operation because required device information is not entered.
Detailed Description	The operation cannot be completed because the necessary device information is not entered.
Recommended Response	
Action	Make sure that all information is valid and retry the operation.
Category	Configuration (CGEN = Generic)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CGEN6007

Message	Unable to complete the operation because of a configuration error in the infrastructure layer.
Detailed Description	The operation cannot be completed because of a configuration error in the infrastructure layer.
Recommended Response	
Action	No response action required.
Category	Configuration (CGEN = Generic)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CGEN6008

Message	Unable to process the request because of an internal error.
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Detailed Description The request cannot be processed because of an internal error.

Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CGEN = Generic)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CGEN6038

Message Unable to complete the action because the value entered for arg1 is invalid.

Arguments arg1 = argument

Detailed Description The operation cannot be completed because the input parameter identified in the message is invalid.

Recommended Response Action Enter valid input values and retry the operation.

Category Configuration (CGEN = Generic)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CGEN6041

Message Unable to read or write the file because an I/O error occurred.

Detailed Description The operation cannot be completed because an I/O error occurred.

Recommended Response Action Retry the operation.

Category Configuration (CGEN = Generic)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGEN6042

Message Unable to upload the file because the provided byte stream is null.

Detailed Description The file cannot be uploaded because the provided byte stream is null.

Recommended Response Action Ensure that the byte stream is not null and retry the operation.
Category Configuration (CGEN = Generic)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CGEN6043

Message Unable to upload the file because the byte stream size arg1 exceeds the maximum allowed file size of arg2 .
Arguments arg1 = file Size arg2 = max size
Detailed Description The file cannot be uploaded because the provided byte stream size is greater than the maximum allowed size identified in the message.
Recommended Response Action Ensure that the byte stream is not greater than the maximum size and retry the operation.
Category Configuration (CGEN = Generic)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CGEN6044

Message Unable to complete the configuration because the device arg1 does not exist.
Arguments arg1 = deviceId
Detailed Description The device identified in the message cannot be configured because the device does not exist.
Recommended Response Action Enter a valid device ID and retry the operation.
Category Configuration (CGEN = Generic)
Severity Warning
OMSA Event ID ENUM_DEVICE_DOES_NOT_EXIST
Redfish Event Type
No alerts are applicable for this message

CGEN6045

Message Unable to replicate the configuration of chassis to the device because the device does not support the capability to replicate from the chassis.

Detailed Description	The configuration of chassis cannot be replicated to the device because the device does not support the capability to replicate from the chassis.
Recommended Response Action	Select a chassis that supports the replication capabilities of the device, and then retry configuring the device.
Category	Configuration (CGEN = Generic)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CGEN6047

Message	Unable to complete the operation because invalid replication type is entered.
Detailed Description	The operation cannot be completed because invalid replication type is entered.
Recommended Response Action	Enter a valid replication type and retry the operation. For information about valid replication types, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CGEN = Generic)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CGEN6048

Message	Unable to run the following commands: arg1 .
Arguments	arg1 = commands
Detailed Description	The commands identified in the message cannot be run because of the reasons identified in the log data.
Recommended Response Action	View the log data and initiate necessary action.
Category	Configuration (CGEN = Generic)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CGEN6050

Message	Unable to complete the request because of invalid arg1 .
Arguments	arg1 = fieldName

Detailed Description	The operation cannot be completed because the specified input value is missing or an invalid value is entered.
Recommended Response Action	Enter a valid value and retry the operation.
Category	Configuration (CGEN = Generic)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CGEN6051

Message	Unable to complete the operation because a database operation is unsuccessful.
Detailed Description	The operation cannot be completed because a database operation is unsuccessful. For more information about the unsuccessful operation, see the application log file.
Recommended Response Action	Retry the operation. If the issue persists, contact your OpenManage Enterprise-Modular administrator.
Category	Configuration (CGEN = Generic)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CGEN6052

Message	Unable to complete the request because data is not available or is not implemented for the resource URI.
Detailed Description	The request cannot be completed because data is not available or is not implemented for the resource URI.
Recommended Response Action	Check the request resource URI. Refer to the OpenManage Enterprise-Modular Users Guide for more information about resource URI and its properties.
Category	Configuration (CGEN = Generic)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CGEN6053

Message	The operation cannot be completed because the provided input value is higher than the default value. The value should be less or equal to the default value.
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Detailed Description	The operation cannot be completed because the provided input value is higher than the default value. The value should be less or equal to the default value.
Recommended Response Action	Enter a value that is less or equal to the default value and retry the operation.
Category	Configuration (CGEN = Generic)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CGEN8006

Message	Unable to process the request because the fields arg1 cannot be combined in a single request.
Arguments	arg1 = field names
Detailed Description	The request cannot be processed because of incompatible fields as identified in the message.
Recommended Response Action	Remove all incompatible fields identified in the message except one and retry the operation.
Category	Configuration (CGEN = Generic)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CGEN8007

Message	Unable to process the request because the domain information cannot be retrieved.
Detailed Description	The request cannot be processed because the domain information cannot be retrieved.
Recommended Response Action	Verify the status of the database and domain configuration, and then retry the operation.
Category	Configuration (CGEN = Generic)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CGEN8008

Message	Unable to perform the operation on the device due to the following reason(s): device unreachable or invalid credentials or invalid task parameters provided or device is in lockdown mode or the EULA is not accepted on the device.
Detailed Description	Unable to perform the operation on the device due to the following reason(s): device unreachable or invalid credentials or invalid task parameters provided or device is in lockdown mode or the SupportAssist End User License Agreement (EULA) is not accepted on the device.
Recommended Response Action	Verify the status of the database and domain configuration, and then retry the operation.
Category	Configuration (CGEN = Generic)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CGEN8009

Message	Propagating arg1 configuration to member arg2 .
Arguments	arg1 = replication types arg2 = servicetag
Detailed Description	Propagating configuration from lead to member identified in the message.
Recommended Response Action	No response action is required.
Category	Audit (CGEN = Generic)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CGEN8010

Message	The Apply Configuration job arg1 is successfully created.
Arguments	arg1 = jobID
Detailed Description	The Apply Configuration job identified in the message is successfully created.
Recommended Response Action	No response action is required.
Category	Audit (CGEN = Generic)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CGEN8011

Message	Unable to delete one or more devices because there running jobs associated with the device(s).
Detailed Description	Unable to delete one or more devices because there running jobs associated with the device(s).
Recommended Response	
Action	Do not delete the device while jobs are running.
Category	Configuration (CGEN = Generic)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CGEN8012

Message	Unable to complete the requested operation because arg1 .
Arguments	arg1 = reason message
Detailed Description	The requested operation cannot be completed because of the reason identified in the message.
Recommended Response	
Action	No response action is required.
Category	Configuration (CGEN = Generic)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CGEN8013

Message	Unable to complete the request because of invalid certificate.
Detailed Description	Unable to complete the request because of invalid certificate.
Recommended Response	
Action	No response action is required.
Category	Configuration (CGEN = Generic)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CGEN9111

Message	Unable to process the request because the data is not entered in the mandatory field(s) arg1 .
Arguments	arg1 = fieldName
Detailed Description	The request cannot be processed because the data is not entered in the mandatory field(s) as identified in the message.
Recommended Response	
Action	Enter valid data in the mandatory fields and retry the operation.
Category	Configuration (CGEN = Generic)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CGEN9112

Message	Unable to complete the operation because the type arg1 entered for the field arg2 is not supported.
Arguments	arg1 = type Name arg2 = field Name
Detailed Description	The operation cannot be completed because the type entered for the field is not supported as identified in the message.
Recommended Response	Enter the correct type in the mandatory fields and retry the operation.
Action	For information about the recommended input types, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CGEN = Generic)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CGEN9116

Message	Unable to validate the share type arg1 because arg2 .
Arguments	arg1 = shareType arg2 = reason
Detailed Description	The share type cannot be validated because of the issue identified in the message.
Recommended Response	
Action	Check the logs for more details.
Category	Configuration (CGEN = Generic)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CGEN9120

Message	A general error has occurred. See ExtendedInfo for more information.
Detailed Description	Indicates that a general error has occurred.
Recommended Response Action	See ExtendedInfo for more information.
Category	Audit (CGEN = Generic)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CGEN9121

Message	The property arg1 is a required property and must be included in the request.
Arguments	arg1 = Name
Detailed Description	Indicates that a required property was not supplied as part of the request.
Recommended Response Action	Ensure that the property is in the request body and has a valid value and resubmit the request if the operation failed.
Category	Audit (CGEN = Generic)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CGEN9122

Message	The action arg1 requires the parameter arg2 to be present in the request body.
Arguments	arg1 = operation Name arg2 = resource Block Id
Detailed Description	Indicates that the action requested was missing a parameter that is required to process the action.
Recommended Response Action	Supply the action with the required parameter in the request body when the request is resubmitted.
Category	Audit (CGEN = Generic)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CGEN9123

Message	The action arg1 was submitted with with the invalid parameter arg2 .
Arguments	arg1 = Resource Block Id arg2 = Resource Block Value
Detailed Description	Indicates that an action was submitted but a parameter supplied did not match any of the known parameters.
Recommended Response Action	Correct the invalid parameter and resubmit the request if the operation failed.
Category	Audit (CGEN = Generic)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CGEN9724

Message	The property arg1 was duplicated in the request.
Arguments	arg1 = property Name
Detailed Description	Indicates that a duplicate property was included in the request body.
Recommended Response Action	Remove the duplicate property from the request body and resubmit the request if the operation failed.
Category	Audit (CGEN = Generic)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CGEN9725

Message	The property arg1 is not in the list of valid properties for the resource.
Arguments	arg1 = property name
Detailed Description	Indicates that an unknown property was included in the request body.
Recommended Response Action	Remove the unknown property from the request body and resubmit the request if the operation failed.
Category	Audit (CGEN = Generic)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CGEN9726

Message	The value arg1 for the property arg2 is of a different type than the property can accept.
Arguments	arg1 = value arg2 = name
Detailed Description	Indicates that a property was given the wrong value type, such as when a number is supplied for a property that requires a string.
Recommended Response Action	Correct the value for the property in the request body and resubmit the request if the operation failed.
Category	Audit (CGEN = Generic)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CGEN9727

Message	The value arg1 for the property arg2 is of a different format than the property can accept.
Arguments	arg1 = value arg2 = name
Detailed Description	Indicates that a property was given the correct value type but the value of that property was not supported. This includes value size/length exceeded.
Recommended Response Action	Correct the value for the property in the request body and resubmit the request if the operation failed.
Category	Audit (CGEN = Generic)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CGEN9728

Message	The value arg1 for the property arg2 is not in the list of acceptable values.
Arguments	arg1 = value arg2 = name
Detailed Description	Indicates that a property was given the correct value type but the value of that property was not supported. This values not in an enumeration.
Recommended Response Action	Choose a value from the enumeration list that the implementation can support and resubmit the request if the operation failed.
Category	Audit (CGEN = Generic)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGEN9729

Message The property arg1 is a read only property and cannot be assigned a value.

Arguments arg1 = name

Detailed Description Indicates that a property was given a value in the request body, but the property is a readonly property.

Recommended Response Action Remove the property from the request body and resubmit the request if the operation failed.

Category Audit (CGEN = Generic)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGEN9730

Message The request body submitted was malformed JSON and could not be parsed by the receiving service.

Detailed Description Indicates that the request body was malformed JSON. Could be duplicate, syntax error, etc.

Recommended Response Action Ensure that the request body is valid JSON and resubmit the request.

Category Audit (CGEN = Generic)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CGEN9731

Message The action arg1 is not supported by the resource.

Arguments arg1 = action Name

Detailed Description Indicates that the action supplied with the POST operation is not supported by the resource.

Recommended Response Action The action supplied cannot be resubmitted to the implementation. Perhaps the action was invalid, the wrong resource was the target or the implementation documentation may be of assistance.

Category Audit (CGEN = Generic)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CGEN9732

Message The action arg1 was submitted with more than one value for the parameter arg2 .

Arguments arg1 = action Name arg2 = parameter Value

Detailed Description Indicates that the action was supplied with a duplicated parameter in the request body.

Recommended Response Action Resubmit the action with only one instance of the parameter in the request body if the operation failed.

Category Audit (CGEN = Generic)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGEN9733

Message The value arg1 for the parameter arg2 in the action arg3 is of a different type than the parameter can accept.

Arguments arg1 = value arg2 = parameter arg3 = action

Detailed Description Indicates that a parameter was given the wrong value type, such as when a number is supplied for a parameter that requires a string.

Recommended Response Action Correct the value for the parameter in the request body and resubmit the request if the operation failed.

Category Audit (CGEN = Generic)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGEN9734

Message The value arg1 for the parameter arg2 in the action arg3 is of a different format than the parameter can accept.

Arguments arg1 = value arg2 = parameter arg3 = action

Detailed Description Indicates that a parameter was given the correct value type but the value of that parameter was not supported. This includes value size/length exceeded.

Recommended Response Action Correct the value for the parameter in the request body and resubmit the request if the operation failed.

Category Audit (CGEN = Generic)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGEN9735

Message The parameter arg1 for the action arg2 is not supported on the target resource.

Arguments arg1 = parameter arg2 = action

Detailed Description Indicates that the parameter supplied for the action is not supported on the resource.

Recommended Response Action Remove the parameter supplied and resubmit the request if the operation failed.

Category Audit (CGEN = Generic)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGEN9736

Message The value arg1 for the query parameter arg2 is of a different type than the parameter can accept.

Arguments arg1 = value arg2 = parameter

Detailed Description Indicates that a query parameter was given the wrong value type, such as when a number is supplied for a query parameter that requires a string.

Recommended Response Action Correct the value for the query parameter in the request and resubmit the request if the operation failed.

Category Audit (CGEN = Generic)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGEN9737

Message The value arg1 for the parameter arg2 is of a different format than the parameter can accept.

Arguments	arg1 = value arg2 = parameter
Detailed Description	Indicates that a query parameter was given the correct value type but the value of that parameter was not supported. This includes value size/length exceeded.
Recommended Response Action	Correct the value for the query parameter in the request and resubmit the request if the operation failed.
Category	Audit (CGEN = Generic)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CGEN9738

Message	The value arg1 for the query parameter arg2 is out of range arg3 .
Arguments	arg1 = value arg2 = parameter arg3 = range
Detailed Description	Indicates that a query parameter was supplied that is out of range for the given resource. This can happen with values that are too low or beyond that possible for the supplied resource, such as when a page is requested that is beyond the last page.
Recommended Response Action	Reduce the value for the query parameter to a value that is within range, such as a start or count value that is within bounds of the number of resources in a collection or a page that is within the range of valid pages.
Category	Audit (CGEN = Generic)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CGEN9739

Message	Querying is not supported on the requested resource.
Detailed Description	Indicates that query is not supported on the given resource, such as when a start/count query is attempted on a resource that is not a collection.
Recommended Response Action	Remove the query parameters and resubmit the request if the operation failed.
Category	Audit (CGEN = Generic)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CGEN9740

Message	Querying is not supported by the implementation.
Detailed Description	Indicates that query is not supported on the implementation.
Recommended Response Action	Remove the query parameters and resubmit the request if the operation failed.
Category	Audit (CGEN = Generic)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CGEN9741

Message	The session establishment failed due to the number of simultaneous sessions exceeding the limit of the implementation.
Detailed Description	Indicates that a session establishment has been requested but the operation failed due to the number of simultaneous sessions exceeding the limit of the implementation.
Recommended Response Action	Reduce the number of other sessions before trying to establish the session or increase the limit of simultaneous sessions (if supported).
Category	Audit (CGEN = Generic)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CGEN9742

Message	The event subscription failed due to the number of simultaneous subscriptions exceeding the limit of the implementation.
Detailed Description	Indicates that a event subscription establishment has been requested but the operation failed due to the number of simultaneous connection exceeding the limit of the implementation.
Recommended Response Action	Reduce the number of other subscriptions before trying to establish the event subscription or increase the limit of simultaneous subscriptions (if supported).
Category	Audit (CGEN = Generic)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CGEN9743

Message	The delete request failed because the resource requested cannot be deleted.
Detailed Description	Indicates that a delete operation was attempted on a resource that cannot be deleted.
Recommended Response Action	Do not attempt to delete a non-deletable resource.
Category	Audit (CGEN = Generic)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CGEN9744

Message	The change to the requested resource failed because the resource is in use or in transition.
Detailed Description	Indicates that a change was requested to a resource but the change was rejected due to the resource being in use or transition.
Recommended Response Action	Remove the condition and resubmit the request if the operation failed.
Category	Audit (CGEN = Generic)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CGEN9745

Message	The requested resource already exists.
Detailed Description	Indicates that a resource change or creation was attempted but that the operation cannot proceed because the resource already exists.
Recommended Response Action	Do not repeat the create operation as the resource has already been created.
Category	Audit (CGEN = Generic)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CGEN9747

Message	There is no valid session established with the implementation.
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Detailed Description	Indicates that the operation failed because a valid session is required in order to access any resources.
Recommended Response Action	Establish as session before attempting any operations.
Category	Audit (CGEN = Generic)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CGEN9748

Message	There are insufficient privileges for the account or credentials associated with the current session to perform the requested operation.
Detailed Description	Indicates that the credentials associated with the established session do not have sufficient privileges for the requested operation.
Recommended Response Action	Either abandon the operation or change the associated access rights and resubmit the request if the operation failed.
Category	Audit (CGEN = Generic)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CGEN9749

Message	The account was successfully modified.
Detailed Description	Indicates that the account was successfully modified.
Recommended Response Action	No resolution is required.
Category	Audit (CGEN = Generic)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CGEN9750

Message	The account modification request failed.
Detailed Description	Indicates that the modification requested for the account was not successful.

Recommended Response Action The modification may have failed due to permission issues or issues with the request body.
Category Audit (CGEN = Generic)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CGEN9751

Message The account is successfully removed.
Detailed Description The account is successfully removed.
Recommended Response Action No response action is required.
Category Audit (CGEN = Generic)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CGEN9752

Message The account for the current session has been removed, thus the current session has been removed as well.
Detailed Description Indicates that the account for the session has been removed, thus the session has been removed as well.
Recommended Response Action Attempt to connect with a valid account.
Category Audit (CGEN = Generic)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CGEN9753

Message The object at arg1 is invalid.
Arguments arg1 = question
Detailed Description Indicates that the object in question is invalid according to the implementation. Examples include a firmware update malformed URI.

Recommended Response Action Either the object is malformed or the URI is not correct. Correct the condition and resubmit the request if it failed.

Category Audit (CGEN = Generic)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CGEN9754

Message The service detected a malformed request body that it was unable to interpret.

Detailed Description Indicates that the service encountered an unrecognizable request body that could not even be interpreted as malformed JSON.

Recommended Response Action Correct the request body and resubmit the request if it failed.

Category Audit (CGEN = Generic)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGEN9755

Message The resource at the URI arg1 was not found.

Arguments arg1 = resource

Detailed Description Indicates that the operation expected an image or other resource at the provided URI but none was found. Examples of this are in requests that require URIs like Firmware Update.

Recommended Response Action Place a valid resource at the URI or correct the URI and resubmit the request.

Category Audit (CGEN = Generic)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CGEN9756

Message The resource at arg1 is in a format not recognized by the service.

Arguments arg1 = resource

Detailed Description Indicates that the URI was valid but the resource or image at that URI was in a format not supported by the service.

Recommended Response Action Place an image or resource or file that is recognized by the service at the URI.

Category Audit (CGEN = Generic)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CGEN9757

Message The create operation failed because the resource has reached the limit of possible resources.

Detailed Description Indicates that no more resources can be created on the resource as it has reached its create limit.

Recommended Response Action Either delete resources and resubmit the request if the operation failed or do not resubmit the request.

Category Audit (CGEN = Generic)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CGEN9758

Message The operation failed because the service is shutting down and can no longer take incoming requests.

Detailed Description Indicates that the operation failed as the service is shutting down, such as when the service reboots.

Recommended Response Action When the service becomes available, resubmit the request if the operation failed.

Category Audit (CGEN = Generic)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CGEN9759

Message The operation failed because the service is in an unknown state and can no longer take incoming requests.

Detailed Description Indicates that the operation failed because the service is in an unknown state and cannot accept additional requests.

Recommended Response Action Restart the service and resubmit the request if the operation failed.
Category Audit (CGEN = Generic)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CGEN9760

Message While accessing the resource at arg1 , the service received an authorization error arg2 .
Arguments arg1 = uri arg2 = error
Detailed Description Indicates that the attempt to access the resource/file/image at the URI was unauthorized.
Recommended Response Action Ensure that the appropriate access is provided for the service in order for it to access the URI.
Category Audit (CGEN = Generic)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CGEN9761

Message The Resource Zone arg1 is updated on the service.
Arguments arg1 = zone 1
Detailed Description The Resource Zone identified in the message is updated. To view the updated information, refresh the cached version of the Resource Zone.
Recommended Response Action No response action is required.
Category Audit (CGEN = Generic)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CGEN9762

Message Unable to update the Resource Zone because of an internal issue.
Detailed Description The Resource Zone cannot be updated because of an internal issue.

Recommended Response Action Restart the service and resubmit the request if the operation failed. For more information about updating resource zones, see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Audit (CGEN = Generic)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CGEN9763

Message Unable to update the Resource Block arg1 .

Arguments arg1 = Resource Block 1

Detailed Description The Resource Block identified in the message cannot be updated.

Recommended Response Action Remove the condition and resubmit the request if the operation failed.

Category Audit (CGEN = Generic)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CGEN9764

Message Unable to complete the request because the Resource Block arg1 is unavailable in the system.

Arguments arg1 = Resource Block 1

Detailed Description The operation cannot be completed because the Resource Block identified in the message is unavailable in the system.

Recommended Response Action Remove the unknown property from the request body and resubmit the request if the operation failed.

Category Audit (CGEN = Generic)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGEN9765

Message Unable to complete the operation because the Zone arg1 is unavailable in the system.

Arguments arg1 = Zone 1

Detailed Description The operation cannot be completed because the Zone identified in the message is unavailable in the system.

Recommended Response Action Remove the unknown property from the request body and resubmit the request if the operation failed.

Category Audit (CGEN = Generic)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGEN9766

Message Unable to assign the Resource arg1 to the Zone arg2 .

Arguments arg1 = Resource Block 1 arg2 = Zone 1

Detailed Description The Resource Block identified in the message cannot be assigned to the Zone.

Recommended Response Action Remove the condition and resubmit the request if the operation failed.

Category Audit (CGEN = Generic)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGEN9767

Message Unable to display the updated information from the service because the resource block arg1 has changed on the service.

Arguments arg1 = Resource Block ID

Detailed Description The updated information from the service cannot be displayed because the resource block identified in the message has changed on the service.

Recommended Response Action Refresh the cached version of the resource block and retry the operation.

Category Audit (CGEN = Generic)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CGEN9768

Message Unable to display the updated information from the service because the resource block arg1 has changed on the service.

Arguments arg1 = Resource Block ID

Detailed Description The updated information from the service cannot be displayed because the resource block identified in the message has changed on the service. Specifically, the value of the Status.State property has changed.

Recommended Response Action Refresh the cached version of the resource block and retry the operation. To refresh the resource block.

Category Audit (CGEN = Generic)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CGEN9769

Message Unable to display the updated information from the service because the composition status of the resource block arg1 has changed on the service.

Arguments arg1 = Resource Block ID

Detailed Description The updated information from the service cannot be displayed because the composition status of the resource block identified in the message has changed on the service. Specifically, the value of the CompositionStatus.CompositionState property has changed.

Recommended Response Action Refresh the cached version of the resource block and retry the operation. To refresh the resource block.

Category Audit (CGEN = Generic)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CGEN9770

Message Unable to display the updated information from the service because the membership of the resource zone arg1 has changed on the service.

Arguments arg1 = Resource Zone ID

Detailed Description The updated information from the service cannot be displayed because the membership of the resource zone identified in the message has changed on the service. The resource zone has changed because resource blocks are either added to or removed from the resource zone.

Recommended Response Action Refresh the cached version of the resource zone and retry the operation.

Category Audit (CGEN = Generic)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CGEN9771

Message Unable to process the composition request because the resource block arg1 cannot be a part of any new composition.
Arguments arg1 = resource Block ID
Detailed Description The composition request cannot be processed because the resource block identified in the message cannot be a part of any new composition.
Recommended Response Action Remove the resource block from the request and retry the operation.
Category Audit (CGEN = Generic)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CGEN9772

Message Unable to process the composition request because the chassis arg1 must be powered on.
Arguments arg1 = chassis ID
Detailed Description The composition request cannot be processed because the chassis identified in the message must be powered on.
Recommended Response Action Power on the chassis and retry the operation.
Category Audit (CGEN = Generic)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CGEN9773

Message Unable to process the composition request because the chassis arg1 must be powered off.
Arguments arg1 = chassis ID
Detailed Description The composition request cannot be processed because the chassis identified in the message must be powered off.

Recommended Response Action Power off the chassis and retry the operation.
Category Audit (CGEN = Generic)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CGEN9774

Message Unable to complete the operation because either a value is not entered or an invalid value is entered for arg1 .
Arguments arg1 = input
Detailed Description The operation cannot be completed because either a value is not entered or an invalid value is entered.
Recommended Response Action Enter a valid value and retry the operation. For more information, see the latest OpenManage Enterprise-Modular Users Guide available on the support site.
Category Configuration (CGEN = Generic)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CGEN9775

Message Unable to get the validation results of the backup file from Job Id: arg1 .
Arguments arg1 = jobld
Detailed Description Failed to validate the backup file, unable to continue with the restore operation.
Recommended Response Action Please check the validation job details for additional information.
Category Configuration (CGEN = Generic)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

Groups Event Messages

CGRP1345

Message Unable to add or remove the user from the group because the user ID is invalid.

Detailed Description The user cannot be added or removed from the group because the entered user ID is invalid.

Recommended Response Action Enter a valid user ID and retry the operation.

Category Configuration (CGRP = Groups)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGRP1346

Message Invalid value provided for the parent id arg1 .

Arguments arg1 = pid

Detailed Description Invalid value provided for the parent id.

Recommended Response Action Ensure that the value of the parent id is valid - it has to be an existing group id and has to conform to physical grouping hierarchy restrictions if applicable.

Category Configuration (CGRP = Groups)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGRP1347

Message Duplicate attribute definitions provided.

Detailed Description Payload provided contains duplicate entries for group attributes.

Recommended Response Action Payload for attributes cannot contain more than one instance of the same attribute.

Category Configuration (CGRP = Groups)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGRP1348

Message Group hierarchy restriction is not satisfied.

Detailed Description The group cannot be created because the group tag hierarchy restrictions are not met.

Recommended Response Action Ensure that the group hierarchy restriction in place is satisfied before adding a group in an existing hierarchy.

Category Configuration (CGRP = Groups)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGRP1349

Message Group attributes successfully updated.

Detailed Description Group attributes successfully updated.

Recommended Response Action No response required.

Category Configuration (CGRP = Groups)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CGRP1350

Message Group tag name arg1 is not associated with owner id of arg2 .

Arguments arg1 = name arg2 = id

Detailed Description A group tag name or id was specified in the payload that was not associated with the owner id specified.

Recommended Response Action Ensure that the tag name specified in the payload exists and it is associated with the owner id attempting to create the group.

Category Configuration (CGRP = Groups)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGRP1351

Message Retrieval of group with id arg1 failed.

Arguments arg1 = group Id

Detailed Description Retrieval of the group with the given group ID failed with an internal error.

Recommended Response Action Look at the appliance logs to determine the cause of the failure.
Category Configuration (CGRP = Groups)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CGRP1352

Message The owner id (arg1) specified for the group is invalid.
Arguments arg1 = id
Detailed Description The owner id specified in the payload does not match the owner id of the group this operation affects.
Recommended Response Action The owner id in the payload must match the owner id of the group this operation affects. The specification of the id owner is optional and if not provided the owner id of the group will be used for context validation purposes.
Category Configuration (CGRP = Groups)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CGRP1353

Message Required attributes cannot be removed.
Detailed Description Certain attributes are required and once available they cannot be deleted.
Recommended Response Action Please ensure that the attributes to be deleted are not marked as required.
Category Configuration (CGRP = Groups)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CGRP9000

Message Unable to add or modify group because the request payload cannot be null.
Detailed Description Group cannot be created or modified because the payload is mandatory.

Recommended Response Action Enter a valid payload and retry the operation.
Category Configuration (CGRP = Groups)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CGRP9002

Message Unable to create or update the group because the field arg1 must be set to 0.
Arguments arg1 = fieldName
Detailed Description The group cannot be created or updated because the field identified in the message is not required.
Recommended Response Action Enter the value 0 for the field identified in the message and retry the operation.
Category Configuration (CGRP = Groups)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CGRP9004

Message Unable to create or modify group because the value entered for arg1 exceeds the maximum allowed length of arg2 characters.
Arguments arg1 = field name arg2 = field length
Detailed Description The operation cannot be completed because any request with length greater than the defined value will be rejected.
Recommended Response Action Make sure the value entered in the specified field is valid and retry the operation.
Category Configuration (CGRP = Groups)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CGRP9006

Message Unable to create or modify group because the field(s) arg1 are not required for the entered payload.
Arguments arg1 = field names

Detailed Description The operation cannot be completed because the above mentioned fields needs to be filtered out from the given payload.

Recommended Response Action Remove the unnecessary fields and retry the operation.

Category Configuration (CGRP = Groups)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGRP9007

Message Unable to update group members because the entered ID(s) [arg1] are invalid.

Arguments arg1 = ids

Detailed Description The operation cannot be completed because the mentioned ID(s) are invalid.

Recommended Response Action Remove the invalid IDs and retry the operation.

Category Configuration (CGRP = Groups)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGRP9008

Message Unable to complete the operation because data entered in the field arg1 is invalid.

Arguments arg1 = field name

Detailed Description The operation cannot be completed because invalid data is entered in the field identified in the message.

Recommended Response Action Enter valid data in the field and retry the operation. For information about valid data permitted in a field, see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Configuration (CGRP = Groups)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CGRP9009

Message	Unable to delete the subgroup because an invalid relationship is found between the group arg1 and subgroup arg2 .
Arguments	arg1 = group Id arg2 = subgroup Id
Detailed Description	The subgroup cannot be deleted because an invalid relationship is found between the group and subgroup entered.
Recommended Response Action	Enter the correct subgroup and group name and retry the operation. For more information, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CGRP = Groups)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CGRP9010

Message	Unable to create or modify group because the provided name already exists.
Detailed Description	The operation cannot be completed because the provided group name already exists.
Recommended Response Action	Enter a unique name and retry the operation.
Category	Configuration (CGRP = Groups)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CGRP9011

Message	Unable to create or modify group because the provided name is empty.
Detailed Description	The operation cannot be completed because group name is a mandatory field.
Recommended Response Action	Enter a group name and retry the operation.
Category	Configuration (CGRP = Groups)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CGRP9012

Message	Unable to create or update the group because the group cannot be the parent of itself.
Detailed Description	The group cannot be created or modified because the group cannot be the parent of itself.
Recommended Response Action	Make sure the group ID and subgroup ID are not the same and retry the operation.
Category	Configuration (CGRP = Groups)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CGRP9013

Message	Unable to update group arg1 with the provided parent arg2 because a group/parent relationship already exists.
Arguments	arg1 = group arg2 = parent
Detailed Description	The operation cannot be completed because a group cannot have a bidirectional parent relationship with another group.
Recommended Response Action	Make sure the entered parent ID does not create a bidirectional relationship and retry the operation.
Category	Configuration (CGRP = Groups)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CGRP9014

Message	Group cannot be updated because the provided ID arg1 is invalid or does not exist.
Arguments	arg1 = group Id
Detailed Description	The operation cannot be completed because group ID is mandatory for an update request.
Recommended Response Action	Enter a valid group ID and retry the operation.
Category	Configuration (CGRP = Groups)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CGRP9015

Message	Unable to retrieve group types because the entered group type ID does not exist.
Detailed Description	The operation cannot be completed because no record exists for the given group type ID.
Recommended Response	
Action	Enter a valid group type ID and retry the operation.
Category	Configuration (CGRP = Groups)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CGRP9016

Message	Unable to retrieve membership type because the entered membership type ID does not exist.
Detailed Description	The operation cannot be completed because no record exists for the given membership type ID.
Recommended Response	
Action	Enter a valid membership type ID and retry the operation.
Category	Configuration (CGRP = Groups)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CGRP9017

Message	Unable to retrieve status summary because the entered group ID does not exist.
Detailed Description	The operation cannot be completed because no record exists for the given group ID.
Recommended Response	
Action	Enter a valid group ID and retry the operation.
Category	Configuration (CGRP = Groups)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CGRP9018

Message	The group arg1 is successfully created.
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Arguments arg1 = GroupName
Detailed Description The group identified in the message is successfully created.
Recommended Response Action No response action is required.
Category Configuration (CGRP = Groups)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CGRP9019

Message The properties of group arg1 is successfully updated.
Arguments arg1 = GroupName
Detailed Description The properties of group identified in the message is successfully updated.
Recommended Response Action No response action is required.
Category Configuration (CGRP = Groups)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CGRP9020

Message The group arg1 was successfully deleted. Entities that solely target this group will also be deleted.
Arguments arg1 = GroupName
Detailed Description The group identified in the message was successfully deleted.Entities that solely target this group will also be deleted.
Recommended Response Action No response action is required.
Category Configuration (CGRP = Groups)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CGRP9021

Message The group arg1 is successfully fetched.

Arguments arg1 = GroupName
Detailed Description The group identified in the message is successfully fetched.
Recommended Response Action No response action is required.
Category Configuration (CGRP = Groups)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CGRP9022

Message The group arg1 is successfully cloned to create a new group: arg2 .
Arguments arg1 = GroupName arg2 = New Group
Detailed Description The group is successfully cloned to create a new group identified in the message.
Recommended Response Action No response action is required.
Category Configuration (CGRP = Groups)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CGRP9023

Message Devices added to group arg1 .
Arguments arg1 = GroupName
Detailed Description Devices added to existing group.
Recommended Response Action No response action required.
Category Configuration (CGRP = Groups)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CGRP9024

Message Devices removed from group arg1 .

Arguments arg1 = GroupName
Detailed Description Devices were removed from an existing group.
Recommended Response
Action No response action required.
Category Configuration (CGRP = Groups)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CGRP9025

Message The Multi Chassis Management Group is restored with basic details after Firmware Update; reconfigure with required details.
Detailed Description An issue is identified with Multi Chassis Management Group and is restored with basic details after Firmware Update.
Recommended Response Manual "Multi Chassis Management Group" configuration is required by using "Edit Group" wizard from "Group Configuration" of Lead Chassis Dashboard.
Action
Category Configuration (CGRP = Groups)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CGRP9026

Message Import of CSV file for creating static groups is successfully initiated.
Detailed Description Import of CSV file for creating static groups is successfully initiated.
Recommended Response
Action No response action required.
Category Audit (CGRP = Groups)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CGRP9027

Message Unable to import file arg1 because the format of the file is not supported.
Arguments arg1 = fileName

Detailed Description	Unable to import group details from file because the type or format of the the file is not supported.
Recommended Response Action	Retry the operation using a CSV file having prescribed format. Refer to the user guide for additional information.
Category	Configuration (CGRP = Groups)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

Job Event Messages

CJOB0150

Message	The job arg1 with id arg2 of type arg3 has been created.
Arguments	arg1 = job name arg2 = id arg3 = task type
Detailed Description	A new job has been created as identified in the message.
Recommended Response Action	No response action required.
Category	Configuration (CJOB = Job)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CJOB0151

Message	The job arg1 with id arg2 of type arg3 is modified successfully.
Arguments	arg1 = job name arg2 = id arg3 = job type
Detailed Description	The job identified in the message is modified successfully.
Recommended Response Action	No response action required.
Category	Configuration (CJOB = Job)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CJOB0152

Message	The job arg1 with id arg2 of type arg3 has been deleted.
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Arguments arg1 = job name arg2 = id arg3 = job type
Detailed Description The job identified in the message has been deleted.
Recommended Response Action No response action required.
Category Configuration (CJOB = Job)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CJOB0153

Message The job arg1 with id arg2 of type arg3 has been scheduled.
Arguments arg1 = job name arg2 = id arg3 = job type
Detailed Description The job identified in the message has been scheduled.
Recommended Response Action No response action required.
Category Configuration (CJOB = Job)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CJOB0154

Message The job arg1 with id arg2 of type arg3 has been unscheduled.
Arguments arg1 = job Name arg2 = id arg3 = job type
Detailed Description The job identified in the message has been unscheduled.
Recommended Response Action No response action required.
Category Configuration (CJOB = Job)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CJOB0155

Message The job arg1 with id arg2 of type arg3 has been cancelled.

Arguments arg1 = job name arg2 = id arg3 = job type
Detailed Description The job identified in the message has been cancelled.
Recommended Response Action No response action required.
Category Configuration (CJOB = Job)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CJOB0156

Message The job arg1 with id arg2 of type arg3 has been stopped.
Arguments arg1 = job name arg2 = id arg3 = job type
Detailed Description The job identified in the message has been stopped.
Recommended Response Action No response action required.
Category Configuration (CJOB = Job)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CJOB0157

Message The job arg1 with id arg2 of type arg3 has been paused.
Arguments arg1 = job name arg2 = id arg3 = job type
Detailed Description The job identified in the message has been paused.
Recommended Response Action No response action required.
Category Configuration (CJOB = Job)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CJOB0158

Message The job arg1 with id arg2 of type arg3 has been resumed.

Arguments arg1 = job name arg2 = id arg3 = job type
Detailed Description The job identified in the message has been resumed.
Recommended Response Action No response action required.
Category Configuration (CJOB = Job)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CJOB0159

Message The job arg1 with id arg2 of type arg3 has been scheduled to run now.
Arguments arg1 = job name arg2 = id arg3 = job type
Detailed Description The job identified in the message has been scheduled to run now.
Recommended Response Action No response action required.
Category Configuration (CJOB = Job)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CJOB0171

Message The job arg1 with id arg2 of type arg3 has been disabled.
Arguments arg1 = job Name arg2 = id arg3 = job Type
Detailed Description The job identified in the message has been disabled.
Recommended Response Action No response action required.
Category Configuration (CJOB = Job)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CJOB0172

Message The job arg1 with id arg2 of type arg3 has been enabled.

Arguments arg1 = job name arg2 = id arg3 = job type

Detailed Description The job identified in the message has been enabled.

Recommended Response Action No response action required.

Category Configuration (CJOB = Job)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CJOB0177

Message Unable to retrieve job type details because no record exists for the entered Job Type ID.

Detailed Description Job type details cannot be retrieved because no record exists for the entered Job Type ID.

Recommended Response Action Enter a valid Job Type ID and retry the operation.

Category Configuration (CJOB = Job)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CJOB0178

Message Unable to retrieve job type details because no record exists for the entered job type name.

Detailed Description The job type details cannot be retrieved because no record exists for the entered job type name.

Recommended Response Action Enter a valid job type name an retry the operation. For valid job type names, see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Configuration (CJOB = Job)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CJOB0179

Message Unable to complete the requested operation because one or more jobs associated with the job are not present.

Detailed Description The requested operation cannot be completed because one or more jobs associated with the job are not present. Only an administrator has access to any operation on the selected job.

Recommended Response Action No response action required.

Category Configuration (CJOB = Job)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CJOB3109

Message The firmware baseline job is successfully deleted.

Detailed Description The firmware baseline job is successfully deleted.

Recommended Response Action No response action is required.

Category Configuration (CJOB = Job)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CJOB4007

Message Unable to create or update job because the entered request payload is null.

Detailed Description The job cannot be created or updated because the entered request payload is null.

Recommended Response Action Enter a valid request payload and retry the operation.

Category Configuration (CJOB = Job)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CJOB4008

Message Unable to create or update the job because the fields arg1 are not necessary for the given payload.

Arguments arg1 = field names

Detailed Description The job cannot be created or updated because the above mentioned field(s) need to be removed.

Recommended Response Action Remove the mentioned fields and retry the operation.

Category Configuration (CJOB = Job)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CJOB4009

Message Unable to create or update the job because the value entered for arg1 is invalid.

Arguments arg1 = fieldName

Detailed Description The job cannot be created or updated because an invalid value is entered in the field identified in the message.

Recommended Response Action Enter a valid value and retry the operation.

Category Configuration (CJOB = Job)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CJOB4010

Message Unable to create or update the job because parameters required for job type arg1 are missing.

Arguments arg1 = jobType

Detailed Description The job cannot be created or updated because required parameters are not entered.

Recommended Response Action Enter values for the missing parameters are retry the operation.

Category Configuration (CJOB = Job)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CJOB4011

Message Unable to create the job because the field arg1 must be 0.

Arguments	arg1 = fieldName
Detailed Description	The job cannot be created because the mentioned field must be set to 0.
Recommended Response Action	Set the value of the mentioned field to 0 and retry the operation.
Category	Configuration (CJOB = Job)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CJOB4012

Message	Unable to create or update the job because the field arg1 cannot have the value 0.
Arguments	arg1 = fieldName
Detailed Description	The job cannot be created or updated because the mentioned field is mandatory for the processing of the request.
Recommended Response Action	Make sure the value in the mentioned field is not set to 0 and retry the operation.
Category	Configuration (CJOB = Job)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CJOB4013

Message	Unable to update the job because the job state must be set to arg1 or arg2 .
Arguments	arg1 = state1 arg2 = state2
Detailed Description	The job cannot be updated because the job state must be set to one of the above mentioned values.
Recommended Response Action	Make sure the job state is set to either of the mentioned values and retry the operation.
Category	Configuration (CJOB = Job)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CJOB4014

Message Unable to create the job because the job state must be arg1 .
Arguments arg1 = state
Detailed Description The job cannot be created because the job state must be set to the value mentioned in the message.
Recommended Response Action Enter the job state value as mentioned in the message and retry the operation.
Category Configuration (CJOB = Job)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

CJOB4015

Message Unable to retrieve job information because the job state value must be arg1 or arg2 .
Arguments arg1 = state1 arg2 = state2
Detailed Description Unable to retrieve job information because the job state must be one of the values mentioned in the message.
Recommended Response Action Set the job state value to one of the values mentioned in the message and retry the operation.
Category Configuration (CJOB = Job)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

CJOB4019

Message Unable to update the job because the field(s) arg1 are not required.
Arguments arg1 = field names
Detailed Description The job cannot be updated because the fields mentioned in the message are not required.
Recommended Response Action Remove the fields mentioned in the message and retry the operation.
Category Configuration (CJOB = Job)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

CJOB4020

Message	Unable to create or update the job because the field arg1 cannot be invalid or empty or null.
Arguments	arg1 = field name
Detailed Description	The job cannot be created or updated because the field identified in the message is mandatory.
Recommended Response	
Action	Enter a valid value for the mentioned field and retry the operation.
Category	Configuration (CJOB = Job)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CJOB4021

Message	Unable to create or update the job because the field arg1 is missing for the job parameters.
Arguments	arg1 = field name
Detailed Description	The job cannot be created or updated because the field identified in the message is missing.
Recommended Response	
Action	Enter a value for the missing field and retry the operation.
Category	Configuration (CJOB = Job)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CJOB4022

Message	Unable to update the job because the job type arg1 is invalid for the Listener Job.
Arguments	arg1 = jobType
Detailed Description	The job cannot be updated because the entered job type is invalid for the Listener Job.
Recommended Response	
Action	Enter a job type valid for the Listener Job and retry the operation.
Category	Configuration (CJOB = Job)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CJOB4023

Message	Unable to create or update the job because a target is not required for the job type arg1 .
Arguments	arg1 = jobType
Detailed Description	The job cannot be created or updated because the target must not be entered. This is a special job category that does not require a target to run against.
Recommended Response Action	Remove any job targets and retry the operation.
Category	Configuration (CJOB = Job)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CJOB4024

Message	The job arg1 cannot run the command arg2 .
Arguments	arg1 = job Id arg2 = command
Detailed Description	The command identified in the message cannot be run.
Recommended Response Action	Make sure the command is valid or the job is not a built-in and retry the operation.
Category	Configuration (CJOB = Job)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CJOB4025

Message	Unable to create or update the warranty job because the specified target(s) are invalid for the parameters arg1 .
Arguments	arg1 = parameters
Detailed Description	The warranty job cannot be created or updated because a warranty job request for the parameters identified in the message can only be run against the all device group.
Recommended Response Action	Make sure the job only targets the ALL-DEVICES group and retry the operation.
Category	Configuration (CJOB = Job)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

CJOB4026

Message Unable to create or update the warranty job because one of the values arg1 is required but not present for the parameter key arg2 .

Arguments arg1 = parameter Values arg2 = type

Detailed Description The warranty job cannot be created or updated because the request can only have the parameter values identified in the message.

Recommended Response Action Enter one of the specified values for the key identified in the message and retry the operation.

Category Configuration (CJOB = Job)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CJOB4027

Message Invalid operation name.

Detailed Description Invalid operation name.

Recommended Response Action Please retry inventory operation.

Category Configuration (CJOB = Job)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CJOB4028

Message Unable to retrieve information about query execution history because the query parameter arg1 must not be null or empty.

Arguments arg1 = parameter

Detailed Description The information about query execution history cannot be retrieved because the query parameter identified in the message must not be null or empty.

Recommended Response Action Enter a valid value for the parameter and retry the operation. For information about valid parameters, see the OpenManage Enterprise-Modular Users Guide on the support site.

Category Configuration (CJOB = Job)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CJOB4029

Message Unable to complete the operation because the entered target ID(s) arg1 are invalid.

Arguments arg1 = Ids

Detailed Description The operation cannot be completed either because the specified target ID is invalid or does not exist.

Recommended Response

Action Enter a valid target ID and retry the operation.

Category Configuration (CJOB = Job)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CJOB4030

Message Unable to update the job because the entered job ID arg1 is invalid or does not exist.

Arguments arg1 = id

Detailed Description The job cannot be updated because the entered job ID is invalid or does not exist.

Recommended Response

Action Enter a valid jobID and retry the operation.

Category Configuration (CJOB = Job)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CJOB4032

Message Unable to create or modify the job because the user arg1 does not have the necessary privileges.

Arguments arg1 = current user

Detailed Description The job cannot be created or modified because the current user does not have the necessary privileges to perform the operation.

Recommended Response Action Log in with a user that has the required privileges and retry the operation. For information about role-based access control, see the Users Guide on the support site.

Category Configuration (CJOB = Job)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CJOB4035

Message Unable to create or update the job.

Detailed Description The job cannot be created or updated because an exception occurred.

Recommended Response Action Make sure the request payload is valid and that the current user has sufficient permissions and retry the operation.

Category Configuration (CJOB = Job)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CJOB4037

Message Unable to deleted the job(s) because the job(s) are running or the job ID(s) do not exist or the job (IDs) corresponds to built-in job(s).

Detailed Description Unable to deleted the job(s) because the job(s) are running or the job ID(s) do not exist or the job (IDs) corresponds to built-in job(s).

Recommended Response Action Make sure that the job(s) are not currently running and that the job ID(s) exist, and the job ID(s) does not corresponds to built-in job (s) and then retry the operation.

Category Configuration (CJOB = Job)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CJOB4038

Message Unable to retrieve execution history information because no record exists for the Execution History ID entered.

Detailed Description Execution history information cannot be retrieved because no information exists for the Execution History ID entered.

Recommended Response Action No response action required.

Category Configuration (CJOB = Job)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CJOB4039

Message Unable to retrieve execution history details information because no record exists for the Execution History Details ID entered.
Detailed Description Execution history details information cannot be retrieved because no information exists for the Execution History Details ID entered.
Recommended Response
Action No response action required.
Category Configuration (CJOB = Job)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CJOB4041

Message Unable to retrieve or modify the job information because no record exists for the job ID entered.
Detailed Description The job information cannot be retrieved or modified because no record exists for the job ID entered.
Recommended Response
Action Enter a valid job ID and retry the operation.
Category Configuration (CJOB = Job)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CJOB4042

Message Unable to disable the job(s) either because the job(s) are running, the entered job ID(s) are invalid, or job ID(s) corresponds to built-in job (s), no job schedule(s) exist, or job schedule(s) have expired.
Detailed Description Unable to disable the job(s) either because the job(s) are running, the entered job ID(s) are invalid, or job ID(s) corresponds to built-in job (s), no job schedule(s) exist, or job schedule(s) have expired.
Recommended Response
Action Make sure that the job ID(s) are valid and that the job(s) are not currently running, and the job ID(s) does not corresponds to a built-in Job(s) and then retry the operation.

Category Configuration (CJOB = Job)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CJOB4043

Message Unable to enable the job(s) either because the job(s) are running, the entered job ID(s) are invalid, or job ID(s) corresponds to built-in job (s), the no job schedule(s) exist, or job schedule(s) have expired.

Detailed Description Unable to enable the job(s) either because the job(s) are running, the entered job ID(s) are invalid, or job ID(s) corresponds to built-in job (s), the no job schedule(s) exist, or job schedule(s) have expired.

Recommended Response Action Make sure that the job ID(s) are valid and that the job(s) are not currently running, and the job ID(s) does not corresponds to a built-in Job(s) and then retry the operation.

Category Configuration (CJOB = Job)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CJOB4044

Message Unable to create or update the job because multiple targets are not supported for this job.

Detailed Description The job cannot be created or updated because multiple targets are not supported for this job.

Recommended Response Action Make sure the job only has one target and retry the operation.

Category Configuration (CJOB = Job)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CJOB4054

Message Unable to start the operation on the entered job(s) because one or more entered job ID(s) are either invalid or do not exist on the system.

Detailed Description The operation cannot be processed because one or more entered job ID(s) are either invalid or do not exist on the system.

Recommended Response Action Make sure the entered job ID(s) are valid and retry the operation.

Category Configuration (CJOB = Job)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CJOB4055

Message Unable to create the job because the following group ID(s) entered are invalid: arg1 .
Arguments arg1 = group IDs
Detailed Description The job cannot be created because the the group ID(s) identified in the message are invalid.
Recommended Response Action Make sure that the group ID(s) entered are valid and retry the operation. For information about valid group IDs, see the OpenManage Enterprise-Modular Users Guide on the support site.
Category Configuration (CJOB = Job)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CJOB4056

Message Unable to delete the job(s) because one or more entered job(s) are internal system jobs.
Detailed Description The job(s) cannot be deleted because one or more entered job(s) are internal system jobs. Internal system jobs cannot be deleted.
Recommended Response Action No response action required.
Category Configuration (CJOB = Job)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CJOB4057

Message Unable to create or update the job because the job target(s) are associated with another running job.
Detailed Description The job cannot be created or updated because the job target(s) are associated with another running job.
Recommended Response Action Wait for the job(s) associated with the target(s) to completely run, and they retry the operation.

Category	Configuration (CJOB = Job)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CJOB4058

Message	Unable to start the job either because the job is currently running, or the job ID corresponds to a built-in Job, or the job ID entered is invalid.
Detailed Description	Unable to start the job either because the job is currently running, or the job ID corresponds to a built-in Job, or the job ID entered is invalid.
Recommended Response Action	Make sure that the job ID is valid and that the job is not running, and does not corresponds to a built-in Job and then retry the operation.
Category	Configuration (CJOB = Job)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CJOB4059

Message	Unable to stop the jobs either because the job is already stopped or the job corresponds to a default Job or the job ID is invalid.
Detailed Description	Unable to stop the jobs either because the job is already stopped or the job corresponds to a default Job or the job ID is invalid.
Recommended Response Action	Make sure that the job ID is valid and that the job is not currently stopped, and job does not correspond to a default job and then retry the operation.
Category	Configuration (CJOB = Job)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CJOB4060

Message	Update to create or update the job because the target(s) of type(s) arg1 cannot be combined for the current operation.
Arguments	arg1 = target Types
Detailed Description	The job cannot be created or updated because the target(s) of type(s) identified in the message cannot be combined for the current operation.
Recommended Response Action	Enter a valid combination of target types and retry the operation.

Category Configuration (CJOB = Job)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CJOB4061

Message Unable to create or update the job because no target(s) were found based on the selector parameters entered.
Detailed Description The job cannot be created or updated because no target(s) were found based on the selector parameters entered.
Recommended Response
Action Enter valid selector parameters and retry the operation.
Category Configuration (CJOB = Job)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CJOB4063

Message Unable to retrieve the job status information because no record exists for the entered job status ID.
Detailed Description Job status information cannot be retrieved because no record exists for the entered job status ID.
Recommended Response
Action Enter a valid job status ID and retry the operation.
Category Configuration (CJOB = Job)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CJOB4064

Message The job is interrupted.
Detailed Description The job is interrupted.
Recommended Response
Action The job is interrupted due to internal service error, please retry.
Category Configuration (CJOB = Job)
Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CJOB4065

Message Unable to perform the mandatory action arg1 by using the profile arg2 of the Device Management operation arg3 .

Arguments arg1 = name arg2 = profile arg3 = operation

Detailed Description The mandatory action of the Device Management operation identified in the message cannot be performed.

Recommended Response Action Check the job execution history in the OpenManage Modular GUI for details on the error. Retry the operation after resolving this error.

Category Configuration (CJOB = Job)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CJOB4066

Message Unable to perform the action arg1 by using the profile arg2 of the Device Management operation arg3 .

Arguments arg1 = name arg2 = profile arg3 = operation

Detailed Description The mandatory by using the profile of the Device Management operation identified in the message cannot be performed.

Recommended Response Action Check the job execution history in the OpenManage Modular GUI for details on the error. Retry the operation after resolving this error.

Category Configuration (CJOB = Job)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CJOB4068

Message Unable to discover the device because the protocol arg1 used for discovering this target is not supported.

Arguments arg1 = profile

Detailed Description The device cannot be discovered because the protocol used for discovering this target is not supported.

Recommended Response Action Enter a valid and supported protocol, and then retry the operation. For information about supported protocols, see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Configuration (CJOB = Job)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CJOB5001

Message The task with the following details is started. Job Name: arg1 . Job ID:
arg2 . Job Type: arg3 . Job Status: arg4 . Job Description: arg5 .

Arguments arg1 = job Name arg2 = jobID arg3 = job Type arg4 = job Status arg5 =
job Description

Detailed Description The job identified in the message is started.

Recommended Response Action No response action is required.

Category Configuration (CJOB = Job)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CJOB5002

Message The task with the following details is completed. Job Name: arg1 . Job
ID: arg2 . Job Type: arg3 . Job Status: arg4 . Job Description: arg5 .

Arguments arg1 = job Name arg2 = job ID arg3 = job Type arg4 = job Status arg5 =
job Description

Detailed Description The job identified in the message is completed.

Recommended Response Action No response action is required.

Category Configuration (CJOB = Job)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CJOB5003

Message The task with the following details Job Name: arg1 , Job Id: arg2 and
Job Description: arg3 , is reporting continous execution failures.

Arguments arg1 = job Name arg2 = job ID arg3 = job Description

Detailed Description The Job identified in the message is reporting continuous execution failures.

Recommended Response Action Verify the associated Task service logs for more details on the continuous failures. The services logs can be located in the path: /var/log/dell/mcsi/ and make sure that no other instance of the same Task is running.

Category System Health (CJOB = Job)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CJOB5004

Message No recent execution details were found for the provided job id.

Detailed Description No recent execution details were found for the provided job id.

Recommended Response Action Make sure that the provided Job has been executed before and is a valid job.

Category Configuration (CJOB = Job)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CJOB5005

Message Unable to create or update the task because duplicate targets are detected in the payload list.

Detailed Description The task cannot be completed because duplicate targets are detected in the payload list.

Recommended Response Action Make sure that duplicate targets are deleted from the payload list, and then retry the operation. To prevent duplicate targets, please verify the following: 1) Make sure that the target section of the payload does not have the same target id and target type twice.

Category Configuration (CJOB = Job)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

License Management Event Messages

CLIC0001

Message Unable to import the license file from arg1 into OpenManage Enterprise because the file type is not supported.

Arguments arg1 = fileName

Detailed Description The license file identified in the message cannot be imported because the file type is not supported.

Recommended Response Action Retry the operation using a supported file type. Files of type XML, ZIP, and TAR are supported.

Category Configuration (CLIC = License Management)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CLIC0002

Message Unable to import the license file from arg1 into OpenManage Enterprise because the signature is invalid.

Arguments arg1 = fileName

Detailed Description The license file identified in the message cannot be imported because the signature is not valid.

Recommended Response Action Retry the operation using a license file with a valid signature.

Category Configuration (CLIC = License Management)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CLIC0003

Message Unable to import the license file from arg1 into OpenManage Enterprise because the same license already exists in the system.

Arguments arg1 = fileName

Detailed Description The license file identified in the message cannot be imported because the same license is already present in the system.

Recommended Response Action No response action required.

Category Configuration (CLIC = License Management)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CLIC0004

Message	Unable to import the license file from arg1 into OpenManage Enterprise because it is an evaluation license.
Arguments	arg1 = fileName
Detailed Description	The license file identified in the message cannot be imported because the term of the license is evaluation. Evaluation licenses are not supported in OpenManage Enterprise.
Recommended Response Action	Retry the operation using a perpetual license.
Category	Configuration (CLIC = License Management)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CLIC0005

Message	Unable to import the license file from arg1 into OpenManage Enterprise because the license is not bound to the service tag of a device.
Arguments	arg1 = fileName
Detailed Description	The license file identified in the message cannot be imported because it is not bound to the service tag of a device.
Recommended Response Action	Retry the operation using a license that is bound to the service tag of a device.
Category	Configuration (CLIC = License Management)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CLIC0006

Message	Unable to import the license file from arg1 into OpenManage Enterprise because the license file is either corrupted or invalid.
Arguments	arg1 = fileName
Detailed Description	The license file identified in the message cannot be imported because it is either corrupted or invalid.
Recommended Response Action	Retry the operation using a valid license file.
Category	Configuration (CLIC = License Management)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

CLIC0007

Message Unable to export the license file to arg1 because the connection to the share location is unsuccessful.

Arguments arg1 = address

Detailed Description The license file cannot be exported to the share location identified in the message because it is not reachable over the network by OpenManage Enterprise.

Recommended Response Action Retry the operation using a share location that is reachable over the network by OpenManage Enterprise.

Category Configuration (CLIC = License Management)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CLIC0008

Message Unable to import the license file from arg1 into OpenManage Enterprise because the file is protected with a password.

Arguments arg1 = fileName

Detailed Description The license file identified in the message cannot be imported because it is protected with a password.

Recommended Response Action Retry the operation after archiving the license files without password protection.

Category Configuration (CLIC = License Management)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CLIC0009

Message Unable to export the license file to arg1 because write permission to the share location is denied.

Arguments arg1 = address

Detailed Description The license file cannot be exported to the share location identified in the message because write permission to the share location is denied.

Recommended Response Action Retry the operation using a share location that has write permission.

Category Configuration (CLIC = License Management)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CLIC0010

Message Unable to complete the action because the target device arg1 is not discovered via the preferred protocol.

Arguments arg1 = deviceName

Detailed Description The license file cannot be deployed on the device because the device is not discovered using the preferred protocol. Please refer to the user guide for more information on how to discover the device using the preferred protocol.

Recommended Response Action Retry the operation after discovering the device using the preferred protocol.

Category Configuration (CLIC = License Management)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CLIC0011

Message Unable to deploy the license on the device arg1 because the device is not reachable.

Arguments arg1 = deviceName

Detailed Description The license action cannot be performed on the device because the device is not reachable from OpenManage Enterprise.

Recommended Response Action Retry the operation after ensuring network connectivity to the device from OpenManage Enterprise.

Category Configuration (CLIC = License Management)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CLIC0012

Message Unable to deploy the license because the license arg1 is already installed on the device arg2 .

Arguments arg1 = entitlementId arg2 = deviceName

Detailed Description The license cannot be deployed on the device because the same license is already deployed on the device.

Recommended Response Action No response action required.

Category Configuration (CLIC = License Management)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CLIC0013

Message Unable to deploy the license because the device having the service tag arg1 is not discovered in OpenManage Enterprise.

Arguments arg1 = serviceTag

Detailed Description The license cannot be deployed because the device having the bound service tag is not discovered in OpenManage Enterprise.

Recommended Response Action Retry the operation after discovering the device having the service tag bound to the license.

Category Configuration (CLIC = License Management)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CLIC0014

Message Unable to remove license arg1 from device arg2 because the license is not installed on the device.

Arguments arg1 = entitlementId arg2 = deviceName

Detailed Description The license cannot be removed from device because the license is not installed on the device. Ensure that the license is installed on the device before attempting to remove it.

Recommended Response Action No response action required.

Category Configuration (CLIC = License Management)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CLIC0015

Message	Unable to connect to Dell Online because of an error in License Binding Service.
Detailed Description	Connection to Dell Online is not possible because of an error in execution of License Binding Service. Please refer to the user guide for more information on network requirements and troubleshooting steps.
Recommended Response Action	Retry the operation after ensuring necessary network connectivity to OpenManage Enterprise.
Category	Configuration (CLIC = License Management)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CLIC0016

Message	Unable to connect to Dell Digital Locker because the connection is already established.
Detailed Description	The connection to Dell Digital Locker cannot not be established because the connection is already established.
Recommended Response Action	No response action required.
Category	Configuration (CLIC = License Management)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CLIC0017

Message	Unable to disconnect from Dell Online because the current connection is in use.
Detailed Description	The connection to Dell Online cannot be ended because a license binding task currently in execution is using it.
Recommended Response Action	Retry the operation after the ongoing license binding tasks are completed.
Category	Configuration (CLIC = License Management)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CLIC0018

Message Unable to bind the service tag with entitlement because sufficient number of entitlements are not available.

Detailed Description Binding process cannot be performed because the service tags provided in the request exceeds the count of entitlements available in Dell Digital Locker.

Recommended Response Action Retry the operation by providing number of service tags that are less than or equal to the count entitlements available in Dell Digital Locker.

Category Configuration (CLIC = License Management)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CLIC0019

Message Unable to bind the service tags with entitlement because the connection to Dell Online is ended.

Detailed Description Binding of service tags with entitlement cannot be performed because connection to Dell Online has ended or expired.

Recommended Response Action Retry the operation after reconnecting to Dell Online.

Category Configuration (CLIC = License Management)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CLIC0020

Message Unable to deploy the license because license arg1 is not compatible with the device arg2 .

Arguments arg1 = licenseType arg2 = serviceTag

Detailed Description The license identified in the message cannot be deployed on the device because the license in not compatible with the device.

Recommended Response Action Retry the operation using a compatible license type.

Category Configuration (CLIC = License Management)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CLIC0021

Message A job is initiated to import the license file arg1 .

Arguments arg1 = filename

Detailed Description A job is initiated to import the licenses from file identified in the message. Visit Jobs page to view status of the job.

Recommended Response

Action No response action required.

Category Audit (CLIC = License Management)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CLIC0022

Message arg1 license files are successfully imported.

Arguments arg1 = count

Detailed Description License are successfully imported from the provided file.

Recommended Response

Action No response action required.

Category Audit (CLIC = License Management)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CLIC0023

Message One or more licences are successfully deleted.

Detailed Description One or more licenses are successfully deleted from OpenManage Enterprise.

Recommended Response

Action No response action required.

Category Audit (CLIC = License Management)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CLIC0024

Message A job is initiated to export the licenses.

Detailed Description A job is initiated to export selected licenses to the network share location.

Recommended Response Action No response action required.

Category Audit (CLIC = License Management)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CLIC0025

Message arg1 licenses are successfully exported.

Arguments arg1 = count

Detailed Description The selected licenses are successfully exported to the network share location.

Recommended Response Action No response action required.

Category Audit (CLIC = License Management)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CLIC0026

Message A job is initiated to deploy arg1 licenses on the devices.

Arguments arg1 = count

Detailed Description A job is initiated to deploy selected licenses on the devices.

Recommended Response Action No response action required.

Category Audit (CLIC = License Management)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CLIC0027

Message arg1 license files are successfully deployed.

Arguments arg1 = count

Detailed Description The selected licenses are successfully deployed on the devices.

Recommended Response Action No response action required.

Category Audit (CLIC = License Management)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CLIC0028

Message A job is initiated to remove arg1 licenses from the device arg2 .

Arguments arg1 = count arg2 = deviceName

Detailed Description A job is initiated to remove selected licenses from the device.

Recommended Response Action No response action required.

Category Audit (CLIC = License Management)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CLIC0029

Message arg1 licenses are successfully removed from the device arg2 .

Arguments arg1 = count arg2 = deviceName

Detailed Description The selected licenses are successfully removed from the target devices.

Recommended Response Action No response action required.

Category Audit (CLIC = License Management)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CLIC0030

Message OpenManage Enterprise is successfully connected to Dell Online.

Detailed Description OpenManage Enterprise is successfully connected to Dell Online.

Recommended Response Action No response action required.
Category Audit (CLIC = License Management)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CLIC0031

Message OpenManage Enterprise is successfully disconnected from Dell Online.
Detailed Description OpenManage Enterprise is successfully disconnected from Dell Online.
Recommended Response Action No response action required.
Category Audit (CLIC = License Management)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CLIC0032

Message A job is initiated to bind entitlements with the device service tags.
Detailed Description A job is initiated to bind entitlements with the device service tags. Visit Jobs page to view status of the job.
Recommended Response Action No response action required.
Category Audit (CLIC = License Management)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CLIC0033

Message arg1 entitlements are successfully bounded to device service tags.
Arguments arg1 = count
Detailed Description The selected device service tags are successfully bounded to entitlements.
Recommended Response Action No response action required.

Category Audit (CLIC = License Management)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CLIC0034

Message A job is initiated to bind entitlements with the device service tags and deploy licenses to the devices.

Detailed Description A job is initiated to bind entitlements with device service tags and deploy licenses on those devices. Visit Jobs page to view status of the job.

Recommended Response Action No response action required.

Category Audit (CLIC = License Management)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CLIC0035

Message arg1 licenses are successfully bound and deployed on the devices.

Arguments arg1 = count

Detailed Description Entitlements are successfully bound to the device service tag, and licenses are deployed on the device.

Recommended Response Action No response action required.

Category Audit (CLIC = License Management)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CLIC0036

Message arg1 licenses are successfully downloaded.

Arguments arg1 = count

Detailed Description Licenses are successfully downloaded from Dell Digital Locker.

Recommended Response Action No response action required.

Category Audit (CLIC = License Management)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

Management Module Event Messages

CMC001

Message The operation is successfully completed.

Detailed Description The operation is successfully completed.

Recommended Response Action No response action is required.

Category Configuration (CMC = Management Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC002

Message Unable to complete the operation because of an unknown issue.

Detailed Description The operation cannot be successfully completed because of an unknown issue.

Recommended Response Action Do one of the following: 1) Retry the operation. 2) Reset CMC and retry the operation.

Category Configuration (CMC = Management Module)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC003

Message	Unable to complete the operation because the parameter arg1 is missing.
Arguments	arg1 = parameter name
Detailed Description	The operation cannot be completed because the parameter identified in the message is missing.
Recommended Response Action	Enter the missing parameter and retry the operation. For information about the parameters, see the CMC Profile document available on the support site.
Category	Configuration (CMC = Management Module)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC004

Message	Unable to complete the operation because the parameter arg1 is invalid.
Arguments	arg1 = parameter name
Detailed Description	The operation cannot be completed because the parameter identified in the message is invalid.
Recommended Response Action	Enter a valid parameter and retry the operation. For information about valid parameters, see the CMC Profile document available on the support site.
Category	Configuration (CMC = Management Module)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

CMC005

Message Unable to complete the operation because of a mismatch between AttributeName and AttributeValue count.

Detailed Description The operation cannot be completed because of a mismatch between AttributeName and AttributeValue count.

Recommended Response Action Enter a valid AttributeName and AttributeValue count, and then retry the operation.

Category Configuration (CMC = Management Module)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

CMC1000

Message Notification arg1 .

Arguments arg1 = topic name

Detailed Description This message is defined for Redfish event only. It does not add to any log type. The message contains a notification given a topic name between management firmware.

Recommended Response Action No response action is required.

Category Audit (CMC = Management Module)

Severity Informational

Redfish Event Type Alert

No alerts are applicable for this message

CMC1001

Message The health of sled in the sled slot arg1 has changed.

Arguments arg1 = slot number

Detailed Description This is an internal message used within the Management Module. It is defined for Redfish event only. It does not add to any log type. The presence of this message indicates that the sled in the specified slot has changed its health.

Recommended Response Action No response action is required.

Category Audit (CMC = Management Module)

Severity Informational

Redfish Event Type Alert

No alerts are applicable for this message

CMC401

Message Changing the Reserved QuickDeploy IP Addresses setting to arg1 may create an issue in the future if higher density server nodes are inserted in to the Chassis (for example, quarter-height servers). Press OK to continue.

Arguments arg1 = number of IP address

Detailed Description Changing the Reserved QuickDeploy IP Addresses setting to may create an issue in the future if higher density server nodes are inserted in to the Chassis (for example, quarter-height servers).

Recommended Response Action Select a higher number to accommodate future higher density server node additions, otherwise no response action is required.

Category Configuration (CMC = Management Module)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8501

Message Chassis Group Leader has synchronized this members configuration.

Multi Chassis Management feature on CMC allows for pushing the lead chassis configuration data to its members. This message appears in the members log when the configuration data is successfully synchronized with the Chassis group leaders configuration data.

Detailed Description

Recommended Response Action: No response action required.

Category: Configuration (CMC = Management Module)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8502

Message: Unable to access the IPv6 information of the server.

Detailed Description: CMC is unable to access the specified servers IPv6 information. Unable to display the specified servers Launch iDRAC link on the CMC Web interface.

Recommended Response Action: Enable IPv6 for the specified server using the CMC command line or CMC Web GUI interface, so that the link to launch iDRAC is displayed on the CMC Web interface. For the command line options or navigation for Web interface, see the Troubleshooting section in the CMC Users Guide.

Category: System Health (CMC = Management Module)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8503

iDRAC ✓*
CMC

CMC8505

Message Unable to access server: arg1 because both IPv4 and IPv6 are disabled. NIC Enabled = arg2 .

Arguments arg1 = slot number arg2 = state

Detailed Description IPv4 and IPv6 are disabled on the specified server and the CMC is unable to display the link to launch iDRAC web interface.

Recommended Response Action Enable IPv4 or IPv6 for the specified server using the CMC command line or CMC Web GUI interface, so that the link to launch iDRAC is displayed on the CMC Web interface. To enable the NIC for DHCP using RACADM, enter "racadm setniccfg -m server- -d" where is the server identified in the message. To enable the NIC using the Web interface, click Server Overview > select the identified server, go to Setup > select the Enable IPv4 check box and/or the Enable IPv6 check box.

Category System Health (CMC = Management Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8506

Message A command to shut down the CMC was initiated.

Detailed Description A command to shut down the CMC was initiated.

Recommended Response Action No response action is required.

Category Audit (CMC = Management Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

CMC8507

Message: Extended Storage for primary CMC and secondary CMC synchronization is complete.

Detailed Description: The Extended Storage feature synchronizes data from the primary CMC removable flash media SD Card is synchronized with the secondary CMC removable flash media SD Card.

Recommended Response Action: No response action required.

Category: Audit (CMC = Management Module)

Severity: Informational

Trap/EventID: 8691

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8508

Message: Unable to synchronize the primary and secondary CMC removable flash media and the Extended Storage feature is not available.

Detailed Description: The Extended Storage feature is not activated if the removable flash media SD Card on the secondary CMC is not functioning properly.

Recommended Response Action: Do the following and retry the operation: 1) In the CMC Web interface, go to Chassis Controller > Flash Media > Configuration, and verify if the SD card on secondary CMC displays errors. 2) If errors are displayed, execute the following racadm command: "racadm cmchangeover". 3) Repair the removable flash media SD Card by selecting the Chassis Controller > Flash Media > Configuration > Repair Active Controller Media in the CMC Web interface. Repairing is only allowed on the SD card of the primary CMC. If the problem persists, replace the card.

Category: Audit (CMC = Management Module)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8509

Message: Unable to activate the extended storage feature on the secondary CMC: arg1 . The feature will be deactivated.

Arguments: arg1 = cmc number

Detailed Description: The extended storage feature is not activated if the media on the secondary CMC is no longer functional.

Recommended Response Action: Do one of the following, and retry the operation: 1) In the CMC Web interface, go to Chassis Controller > Flash Media > Configuration and verify if the card on the secondary CMC displays errors. 2) Do a failover and then reprovision the card from the same GUI page. Reprovisioning is only allowed on the card of primary CMC. However, if both the options 1 and 2 fail, the card may be no longer functional.

Category: Audit (CMC = Management Module)

Severity: Critical

Trap/EventID: 8689

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8510

Message: Unable to activate the extended storage feature on the secondary CMC: arg1 . The feature will return to single CMC mode.

Arguments: arg1 = cmc number

iDRAC ✓* ✓*

CMC ✓* ✓*

CMC8512

Message The Extended Storage feature activation timed out. The feature is not active.

Detailed Description The Extended Storage feature is not activated if the removable flash media SD card on the secondary CMC does not respond within 90 seconds after activation is initiated.

Recommended Response Action Do the following and retry the operation: 1) In the CMC Web interface, go to Chassis Controller > Flash Media > Configuration, and verify if the SD card on secondary CMC displays errors. 2) If errors are displayed, execute the following racadm command: "racadm cmchangeover". 3) Repair the removable flash media SD Card by selecting the Chassis Controller > Flash Media > Configuration > Repair Active Controller Media in the CMC Web interface. Repairing is only allowed on the SD card of the primary CMC. If the problem persists, replace the card.

Category Audit (CMC = Management Module)

Severity Critical

Trap/EventID 8689

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8513

Message The Extended Storage feature activation on the secondary CMC timed out. The feature is being returned to single CMC mode.

Detailed Description The Extended Storage feature activation on the secondary CMC timed out. If the media on Standby CMC does not respond within 90 seconds of confirming activation the feature returns to single CMC mode.

Recommended Response Action Do the following and retry the operation: 1) In the CMC Web interface, go to Chassis Controller > Flash Media > Configuration, and verify if the SD card on secondary CMC displays errors. 2) If errors are displayed, execute the following racadm command: "racadm cmchangeover". 3) Repair the removable flash media SD Card by selecting the Chassis Controller > Flash Media > Configuration > Repair Active Controller Media in the CMC Web interface. Repairing is only allowed on the SD card of the primary CMC. If the problem persists, replace the card.

Category Audit (CMC = Management Module)

Severity Warning
 Trap/EventID 8690
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8514

Message Fabric mismatch is detected in the I/O Module arg1 .

Arguments arg1 = iom slot name

This error may occur due to any of the following conditions: 1) Invalid I/O Module and mezzanine card configuration, where a newly installed I/O Modules fabric type and the resident mezzanine cards fabric types do not match or are incompatible. 2) Invalid I/O Module and I/O Module configuration, where a newly installed I/O Module has a different or incompatible fabric type from an I/O Module already installed in the fabric.

Detailed Description

Recommended Response Action Refer to Chassis Management Controller Users Guide for additional information.

Category System Health (CMC = Management Module)

Severity Critical

Trap/EventID 2545

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8516

Message The I/O Module arg1 did not boot within the expected time.

Arguments arg1 = iom slot name

Detailed Description The I/O module may have taken more time to boot than was expected or the I/O module did not boot.

Recommended Response Action Verify the I/O Module is turned on using CMC/MM Web Interface or RACADM CLI and retry the operation. Otherwise, reinsert the I/O Module and retry the operation. If the problem persists, contact technical support.

Category System Health (CMC = Management Module)

Severity Warning

Trap/EventID 2546

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8517

Message A double height server is detected in slot arg1 , however the server is not detected in the bottom slot.

Arguments arg1 = slot number

Detailed Description A double height server is detected in slot specified in the message, however the server is not detected in the bottom slot. This occurs if the server is not correctly inserted into the chassis.

Recommended Response Action Remove the server from the chassis, check for any broken or bent pins at the rear of the server. If there is no damage, reinsert the server into the chassis.

Category System Health (CMC = Management Module)

Severity Critical

Trap/EventID 2545

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8518

Message	A double-height server is detected in the slot arg1 . However, the iDRAC in the server of bottom slot arg2 is also responding.
Arguments	arg1 = slot number arg2 = slot number
Detailed Description	A double-height server is detected in the slot identified in the message. However, the iDRAC in the server of slot identified in the message is also responding. If a double-height server is already present in the chassis, the server in the bottom slot must not respond.
Recommended Response Action	Do the following: 1) Remove the server in the bottom slot . 2) Restart the Chassis Management Controller (CMC) and wait for the CMC to complete the startup process. 3) Reinsert the server identified in the message. If the issue persists, contact your service provider.
Category	System Health (CMC = Management Module)
Severity	Critical
Trap/EventID	2545
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8519

Message	The LOM riser FRU for slot arg1 FRU ID arg2 is not functioning.
Arguments	arg1 = slot number arg2 = fru id
Detailed Description	FRU of the LOM riser specified in the message is not functioning or CMC is unable to read it.
Recommended Response Action	Do the following: 1) Reset iDRAC of the specified server or virtual resear the server. 2) Reset CMC and wait for a few minutes. If the issue persists, contact your service provider.
Category	System Health (CMC = Management Module)
Severity	Critical
Trap/EventID	2545
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8520

Message	The FRU on server arg1 is not functioning.
Arguments	arg1 = slot number
Detailed Description	FRU on the server specified in the message is not functioning or CMC is unable to read it.
Recommended Response Action	Do the following: 1) Reset iDRAC of the specified server or virtual resear the server. 2) Reset CMC and wait for a few minutes. If the issue persists, contact your service provider.
Category	System Health (CMC = Management Module)
Severity	Critical
Trap/EventID	2545
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8521

Message	The Mezz card 1 FRU for the server arg1 is not functioning.
Arguments	arg1 = slot number
Detailed Description	The Mezz card 1 FRU for the server specified in the message is not functioning or CMC is unable to read it.
Recommended Response Action	Do the following: 1) Reset iDRAC of the specified server or virtual resear the server. 2) Reset CMC and wait for a few minutes. If the issue persists, contact your service provider.
Category	System Health (CMC = Management Module)
Severity	Critical
Trap/EventID	2545
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓		✓*	✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8522

Message	The Mezz card 2 FRU for the server arg1 is not functioning.
Arguments	arg1 = slot number
Detailed Description	The Mezz card 2 FRU for the server specified in the message is not functioning or CMC is unable to read it.
Recommended Response Action	Do the following: 1) Reset iDRAC of the specified server or virtual reseate the server. 2) Reset CMC and wait for a few minutes. If the issue persists, contact your service provider.
Category	System Health (CMC = Management Module)
Severity	Critical
Trap/EventID	2545
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8523

Message	The Mezz card 3 FRU for the server arg1 is not functioning.
Arguments	arg1 = slot number
Detailed Description	The Mezz card 3 FRU for the server specified in the message is not functioning or CMC is unable to read it.
Recommended Response Action	Do the following: 1) Reset iDRAC of the specified server or virtual reseate the server. 2) Reset CMC and wait for a few minutes. If the issue persists, contact your service provider.
Category	System Health (CMC = Management Module)
Severity	Critical
Trap/EventID	2545
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8524

Message	The Mezz card 4 FRU for the server arg1 is not functioning.
Arguments	arg1 = slot number
Detailed Description	The Mezz card 4 FRU for the server specified in the message is not functioning or CMC is unable to read it.
Recommended Response Action	Do the following: 1) Reset iDRAC of the specified server or virtual reseal the server. 2) Reset CMC and wait for a few minutes. If the issue persists, contact your service provider.
Category	System Health (CMC = Management Module)
Severity	Critical
Trap/EventID	2545
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8525

Message	The FRU on the sleeve arg1 is not functioning.
Arguments	arg1 = slot number
Detailed Description	The FRU on the sleeve specified in the message is not functioning or CMC is unable to read it.
Recommended Response Action	Do the following: 1) Reset iDRAC of the specified server or virtual reseal the server. 2) Reset CMC and wait for a few minutes. If the issue persists, contact your service provider.
Category	System Health (CMC = Management Module)
Severity	Critical
Trap/EventID	2545

Redfish Event Type	Alert							
	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓*	✓*	✓*	✓*	✓*	
CMC	✓			✓*	✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8526

Message Unable to retrieve the server- arg1 CPU information.

Arguments arg1 = slot number

Detailed Description CMC is unable to obtain the CPU information from the server specified in the message. This occurs if there is no communication between CMC and iDRAC.

Recommended Response Action Do the following: 1) Reset iDRAC. 2) Reset CMC. If the issue persists, contact your service provider.

Category System Health (CMC = Management Module)

Severity Warning

Trap/EventID 2546

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓*	✓*	✓*	✓*	✓*	
CMC	✓			✓*	✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8527

Message Unable to retrieve the server- arg1 memory information.

Arguments arg1 = slot number

Detailed Description CMC is unable to obtain the memory information from the server specified in the message. This occurs if there is no communication between CMC and iDRAC.

Recommended Response Action Do the following: 1) Reset iDRAC. 2) Reset CMC. If the issue persists, contact your service provider.

Category System Health (CMC = Management Module)

Severity Warning

Trap/EventID 2546

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8528

Message Unable to obtain or send link tuning or flex address data to server- arg1 .

Arguments arg1 = slot number

Detailed Description CMC is unable to obtain the link tuning or flex address information for the newly installed hardware (server, Input Output Module, or Mezzanine card), or is unable to send the link tuning or flex address information to iDRAC.

Recommended Response Action Make sure that the currently installed CMC firmware is the latest. Otherwise, update the CMC with the latest CMC firmware and retry the operation.

Category System Health (CMC = Management Module)

Severity Warning

Trap/EventID 2546

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8529

Message Unable to perform the requested action on the server- arg1 , because of insufficient privileges.

CMC8532

Message	Unable to perform the requested action on the peripheral sled arg1 , because of insufficient privileges.
Arguments	arg1 = slot number
Detailed Description	The user account does not have sufficient privileges to perform the requested operation. Server Administrator privilege is required to perform the requested action.
Recommended Response Action	Use a different user account that has Server Administrator privilege, and retry the operation. For more information, contact your system administrator or service provider.
Category	Audit (CMC = Management Module)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

CMC8533

Message	Unable to read the FRU information, status = arg1
Arguments	arg1 = status value
Detailed Description	Unable to read the header of the extended FRU information. This can occur if there is a problem in the communication between the CMC and the server.
Recommended Response Action	Remove and reinsert the server. The CMC will retry the read operation of the FRU information. If the issue persists, contact your service provider.
Category	Audit (CMC = Management Module)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

CMC8534

Message	Unable to turn on the server arg1 because the power requirement request exceeds the power cap value.
Arguments	arg1 = slot number
Detailed Description	Unable to turn on the server specified in the message, because the available power is lesser than the requested power.
Recommended Response Action	In the CMC Web interface, verify the available power and server power requirements. If sufficient power is available, retry the operation. Otherwise, increase the power cap value.
Category	System Health (CMC = Management Module)
Severity	Warning
Trap/EventID	2546
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8535

Message	Unable to turn on High Power Management for the server arg1
Arguments	arg1 = slot number
Detailed Description	Unable to turn on the server specified in the message because of an internal CMC error.
Recommended Response Action	Reboot CMC and retry the operation. If the issue persists, reseal the server and retry the operation.
Category	Audit (CMC = Management Module)
Severity	Critical
Trap/EventID	8689
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8538

Message	Firmware version string is too long.
Detailed Description	The length of the CMC firmware version to be sent in the message from local CMC to peer CMC is too long. Under these conditions, CMC version in the message is displayed as 1.0.
Recommended Response Action	No response action is required.
Category	Audit (CMC = Management Module)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8539

Message	The CMC arg1 is unable to log arg2 event to the Hardware Log.
Arguments	arg1 = slot id arg2 = event message
Detailed Description	CMC cannot log new events to Hardware Log if Hardware Log is full. Therefore, new events are not written to the log unless older events are cleared. This issue also occurs if event logging is disabled.
Recommended Response Action	Do the following: 1) Save the Hardware Log if required. 2) Clear the Hardware Log.
Category	Audit (CMC = Management Module)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8540

Message: The CMC arg1 is turned on.

Arguments: arg1 = slot id

Detailed Description: The CMC specified in the message is turned on because of a CMC insertion or due to chassis AC power on.

Recommended Response Action: No response action is required.

Category: Audit (CMC = Management Module)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8541

Message: The watchdog has reset the CMC arg1 .

Arguments: arg1 = slot id

Detailed Description: The CMC specified in the message was reset by a watchdog event.

Recommended Response Action: No response action is required.

Category: Audit (CMC = Management Module)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8542

Message The CMC arg1 was restarted because of a manual reset.

Arguments arg1 = slot id

Detailed Description The CMC specified in the message was manually restarted.

Recommended Response Action No response action is required.

Category Audit (CMC = Management Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8543

Message The CMC arg1 has reset because the thermal threshold was exceeded.

Arguments arg1 = slot id

Detailed Description The CMC specified in the message has reset because of thermal issues.

Recommended Response Action Do the following: 1) Review the Hardware Log and check if there are fans that are not functioning properly. 2) Replace the fans that are not functioning properly. 3) If all the fans are functioning, check the chassis temperature in the CMC Web Interface or by using RACADM. When the fans are functioning properly and the chassis temperature is too high, the ambient air temperature is too high or the air inlets are not receiving sufficient air.

Category Audit (CMC = Management Module)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8545

Message	Detected a missing process failover condition detected. Process = arg1 .
Arguments	arg1 = process name
Detailed Description	A firmware error has occurred causing a CMC failover. The process identified in the message was not detected. The CMC will restart automatically.
Recommended Response Action	No response action is required. If multiple failovers occur, contact your service provider.
Category	Audit (CMC = Management Module)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8546

Message	Issues identified with Process arg1 . Failover condition detected.
Arguments	arg1 = process name
Detailed Description	A firmware error has occurred in the internal firmware process identified in the message. This condition will cause a CMC/MM failover to occur. If the issue persists, contact your service provider.
Recommended Response Action	No response action is required. A failover may result from this condition. If multiple failovers occur, contact your service provider.
Category	Audit (CMC = Management Module)
Severity	Critical

Trap/EventID 8689
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8547

Message Missing kernel module arg1 . Failover condition detected.

Arguments arg1 = module name

Detailed Description A firmware error occurred causing the failover. If this condition continues, a failover will result. If multiple failovers occur, contact Service.

Recommended Response Action No response action is required. If the issue persists, contact your service provider.

Category Audit (CMC = Management Module)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8548

Message The active Chassis Management Controller is no longer connected to an external network.

Detailed Description The active Chassis Management Controller is not connected to an external network for more than 25 seconds. A failover is performed if the standby CMC is connected to the external network.

Recommended Response Action Make sure that the external network cable is connected to the active CMC and the network switch. If the issue persists, contact your service provider.

Category Audit (CMC = Management Module)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8550

Message The chassis health is arg1 .

Arguments arg1 = health state

Detailed Description If the chassis health status changes, new status is logged. The possible states are Invalid, Other, Unknown, Healthy, Non-critical, Critical, and Non-recoverable.

Recommended Response

Action No response action is required.

Category Audit (CMC = Management Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8551

Message The chassis health is arg1 .

Arguments arg1 = health state

Detailed Description The message is displayed if the chassis health is not OK (non-critical or critical). The message after this message in the log indicates cause for the issue.

Recommended Response Action The message is displayed if the chassis health is not OK (non-critical or critical). The message after this message in the log indicates cause for the issue.

Category Audit (CMC = Management Module)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMC8553

Message An internal error occurred and a failover condition is detected.

Detailed Description An internal I2C hardware occurred and CMC initiated a failover to clear the hardware error. If the issue persists, contact your service provider.

Recommended Response Action No response action is required.

Category Audit (CMC = Management Module)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8554

Message An internal network error occurred.

Detailed Description An internal network error occurred. If none of the external sources have an issue, the CMC/MM may have a hardware issue. If the issue persists, contact your service provider.

Recommended Response Action Reseat the network cable and check the connectivity to the outbound switch.

Category Audit (CMC = Management Module)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

CMC8555

Message An internal memory error has occurred and a failover condition is detected.

Detailed Description An internal memory error occurred affecting the configuration database and CMC has initiated a failover . If the issue persists, contact your service provider.

Recommended Response Action No response action is required.

Category Audit (CMC = Management Module)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

CMC8556

Message A failover condition is detected.

Detailed Description A failover condition is detected.

Recommended Response Action No response action is required. If the condition persists, contact your service provider.

Category Audit (CMC = Management Module)

Severity Informational

Redfish Event Type Alert

No alerts are applicable for this message

CMC8557

Message The system health failover is requested. Code arg1 .
Arguments arg1 = number
Detailed Description The code number specified in the message is displayed after a firmware error occurs before a failover .
Recommended Response Action No response action is required.
Category Audit (CMC = Management Module)
Severity Critical
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8558

Message The system health is restored.
Detailed Description The system health has recovered from a failover condition.
Recommended Response Action No response action is required.
Category Audit (CMC = Management Module)
Severity Informational
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8559

Message The OpenManage Enterprise - Modular Redundancy is disabled because a continuous failover is detected.
Detailed Description The OpenManage Enterprise - Modular Redundancy is disabled because a continuous failover is detected.
Recommended Response Action Update the Management Module (MM) firmware to the latest. For more information about updating the firmware, refer to the MM Users Guide available on the support site.
Category Audit (CMC = Management Module)
Severity Informational
Redfish Event Type Alert
 No alerts are applicable for this message

CMC8561

Message Unable to send the email to arg1 after trying arg2 times.
Arguments arg1 = destination arg2 = number
Detailed Description Unable to send the email alerts to the destination.
Recommended Response Action Make sure to use a valid email address.
Category Audit (CMC = Management Module)
Severity Warning
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8562

Message The log is cleared.
Detailed Description The hardware log is cleared.
Recommended Response Action No response action is required.
Category Audit (CMC = Management Module)
Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8563

Message The KVM is mapped to the server slot arg1 .

Arguments arg1 = slot number

Detailed Description The KVM is mapped to the server slot number specified in the message.

Recommended Response Action No response action is required.

Category Audit (CMC = Management Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8564

Message The KVM mapping feature is disabled.

Detailed Description The KVM is not mapped to any of the server slots.

Recommended Response Action No response action is required.

Category Audit (CMC = Management Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8565

Message KVM mapping is enabled for the server slot arg1 .

Arguments arg1 = slot number

Detailed Description The KVM mapping is enabled for the server slot specified in the message. The KVM cannot be mapped to this server slot.

Recommended Response

Action No response action is required.

Category Audit (CMC = Management Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8566

Message KVM mapping is disabled for the server slot arg1 .

Arguments arg1 = slot number

Detailed Description The KVM mapping is disabled for the server slot specified in the message. The KVM cannot be mapped to this server slot.

Recommended Response

Action No response action is required.

Category Audit (CMC = Management Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8567

Message The DVD drive is mapped to the server slot arg1 .

Arguments arg1 = slot number

Detailed Description The DVD drive is mapped to the server slot specified in the message.

Recommended Response Action No response action is required.

Category Audit (CMC = Management Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8568

Message The DVD drive mapping feature is disabled.

Detailed Description The DVD drive is disabled and is not mapped to any of the server slots.

Recommended Response Action No response action is required.

Category Audit (CMC = Management Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8569

Message: The server slot arg1 is enabled for DVD drive mapping.

Arguments: arg1 = slot number

Detailed Description: The server slot specified in the message is enabled for DVD drive mapping. The DVD drive can be mapped to this server slot.

Recommended Response Action: No response action is required.

Category: Audit (CMC = Management Module)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8570

Message: The server slot arg1 is enabled for DVD drive mapping.

Arguments: arg1 = slot number

Detailed Description: The server slot specified in the message is disabled for DVD drive mapping. The DVD drive cannot be mapped to this server slot.

Recommended Response Action: No response action is required.

Category: Audit (CMC = Management Module)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8571

Message The coin cell battery in the primary CMC is not working.

Detailed Description The coin cell battery in the primary CMC is not working. The battery needs to be replaced.

Recommended Response

Action Replace the coin cell battery in the primary CMC.

Category Audit (CMC = Management Module)

Severity Critical

Trap/EventID 8689

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8572

Message The coin cell battery in CMC arg1 is not working.

Arguments arg1 = slot id

Detailed Description The coin cell battery in the CMC located in the slot specified in the message is not working. The battery needs to be replaced.

Recommended Response

Action Replace the coin cell battery of the standby CMC.

Category Audit (CMC = Management Module)

Severity Critical

Trap/EventID 8689
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8573

Message The chassis health is arg1 .
 Arguments arg1 = health state
 Detailed Description The chassis health is critical or non-recoverable.
 Recommended Response Action Review the Chassis log or the Chassis Management Controller(CMC) SEL log for the failure or Export chassis log and SEL log and contact technical support .
 Category Audit (CMC = Management Module)
 Severity Critical
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8575

Message The RAC SSL Certificate is changed.
 Detailed Description The RAC SSL Certificate is changed.
 Recommended Response Action No response action is required.
 Category Audit (CMC = Management Module)
 Severity Informational

Trap/EventID 8691
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

CMC8576

Message The RAC CA Certificate is changed.

Detailed Description The RAC CA Certificate is changed.

Recommended Response Action No response action is required.

Category Audit (CMC = Management Module)

Severity Informational

Trap/EventID 8691

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

CMC8577

Message The Remote Access Controller (RAC) Kerberos Keytab is changed.

Detailed Description The Remote Access Controller (RAC) Kerberos Keytab is changed.

Recommended Response Action No response action is required.

Category Audit (CMC = Management Module)

Severity Informational

Trap/EventID 8691
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

CMC8578

Message The Remote Access Controller (RAC) SSL Certificate and key is changed.

Detailed Description The Remote Access Controller (RAC) SSL Certificate and key is changed.

Recommended Response Action No response action is required.

Category Audit (CMC = Management Module)

Severity Informational

Trap/EventID 8691

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

CMC8579

Message Unable to upload the security certificate because of an Unexpected Event issue in the Remote Access Controller (RAC).

Detailed Description The security certificate cannot be uploaded because of an Unexpected Event issue in the Remote Access Controller.

Recommended Response Action Upload the certificate again and retry operation.

Category Audit (CMC = Management Module)

Severity Warning
 Trap/EventID 8690
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

CMC8601

Message The Chassis group arg1 is created.
 Arguments arg1 = group name
 Detailed Description The Chassis group identified in the message is created. This chassis is the leader of the group.
 Recommended Response Action No response action required.
 Category Configuration (CMC = Management Module)
 Severity Informational
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8602

Message The Chassis group arg1 is deleted.
 Arguments arg1 = group name
 Detailed Description The Chassis group identified in the message is deleted. This chassis was the leader of the group.
 Recommended Response Action No response action required.

Category Configuration (CMC = Management Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8603

Message Unable to read the FRU information from the server arg1 , status arg2 .

Arguments arg1 = server slot number arg2 = server status

Detailed Description CMC cannot read the information about the FRU, because of an internal issue with the CMC and the server. Some information such as model number may not be reported. The server may not power up if the server planar FRU cannot be read.

Recommended Response Action Remove and reinsert the server. The Chassis Management Controller will retry the read operation of the FRU information. If the issue persists, contact your service provider.

Category Audit (CMC = Management Module)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8604

Message The FRU on storage sled arg1 is not functioning.

Arguments arg1 = slot number

Detailed Description The FRU on the storage sled specified in the message is not functioning or CMC is unable to read it.

Recommended Response Action Do the following: 1) Reinsert the specified storage sled or virtual reset the sled 2) Reset CMC and wait for a few minutes for the CMC to finish restarting. If the issue persists, contact your service provider.

Category System Health (CMC = Management Module)

Severity Critical

Trap/EventID 2545

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC8605

Message The chassis health state is no longer OK and is currently arg1 .

Arguments arg1 = health state

Detailed Description The chassis health state is no longer OK and is currently the state identified in the message. Actions should be taken to resolve any outstanding issues so that the chassis health state will return to OK.

Recommended Response Action Review the Chassis log or the Chassis Management Controller(CMC) SEL log for any outstanding issue(s) and resolve any issues found by performing the recommended response action for each issue found. If the issue persists, export the chassis log and CMC SEL log and contact your support provider.

Category Audit (CMC = Management Module)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

CMC8607

Message Unable to retrieve information about the firmware on server in slot arg1 , because there is no communication between Chassis Management Controller (CMC) and iDRAC.

Arguments arg1 = slot number

Detailed Description Information about the firmware on server in slot identified in the message cannot be retrieved because there is no communication between Chassis Management Controller (CMC) and iDRAC.

1)Reset iDRAC by using the graphical user interface (GUI): Click Chassis Overview > Troubleshooting > Reset Components. In the Reset Server section, from the Reset drop-down menu, select iDRAC Reset corresponding to the server iDRAC to be reset, and then click Apply Selection. Or, reset iDRAC by running the following command at the command line interface (CLI): racadm racreset -m server-n.2.Reset Chassis Management Controller (CMC) by using the GUI: Click Chassis Overview > Troubleshooting > Reset Components, and then click Reset/Failover CMC. Or, reset CMC by running the following command at the CLI: racadm racreset.For more information about the syntax and parameters used, see the iDRAC 8/7 v2.30.30.30 RACADM CLI Guide and the Chassis Management Controller Version 5.0 for Dell PowerEdge M1000e RACADM Command Line Reference Guide available on the support site.

Recommended Response Action

Category System Health (CMC = Management Module)

Severity Warning

Trap/EventID 2546

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓*	✓*	✓	✓*	✓*	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

CMC8608

Message Unable to start the operation on server in slot arg1 , because of insufficient user privileges.

Arguments arg1 = slot number

Detailed Description The operation cannot be started on the server identified in the message because of insufficient user privileges.

Recommended Response Action Retry the operation by using user credential that has Server Debug privileges. For more information about recommended user privileges, contact your system administrator or service provider.

Category Audit (CMC = Management Module)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8609

Message
 Unable to read the Complex Programmable Logical Device (CPLD) version of sleeve arg1 because the CPLD version is very old, or the Chassis Management Controller (CMC) is unable to identify the version.

Arguments
 arg1 = sleeve number

Detailed Description
 The version number of Complex Programmable Logical Device (CPLD) on the sleeve identified in the message cannot be read because the CPLD version is very old, or the Chassis Management Controller (CMC) is unable to identify the version.

Recommended Response Action
 Update the CPLD version of sleeve and retry the operation. For more information about the recommended CPLD versions, see the Chassis Management Controller Users Guide available at the support site.

Category
 System Health (CMC = Management Module)

Severity
 Critical

Trap/EventID
 2545

Redfish Event Type
 Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓*					
CMC								

CMC8610

Message
 Unable to read because the Field Replaceable Unit (FRU) is not functioning on the sled arg1 .

Arguments
 arg1 = sled number

Detailed Description The read operation cannot be done because the Field Replaceable Unit (FRU) is not functioning on the sled identified in the message.

Recommended Response Action Do the following and retry the operation. 1) Reset iDRAC on the sled identified in the message or reseal the sled. 2) Reset Chassis Management Controller (CMC) and wait few minutes. If the issue persists, contact your service provider. Reset iDRAC using racadm racreset -m server-nReset CMC using racadm racreset. From GUI, navigate to Chassis Overview->Troubleshooting Reset CMC using Reset/Failover CMC. Reset iDRAC using iDRAC reset from dropdown.

Category System Health (CMC = Management Module)

Severity Critical

Trap/EventID 2545

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*				
CMC							

CMC8611

Message Unable to read the Complex Programmable Logical Device (CPLD) version number of sled arg1 because the CPLD version is very old, or the Chassis Management Controller (CMC) is unable to identify the version.

Arguments arg1 = sled number

Detailed Description The version number of Complex Programmable Logical Device (CPLD) on the sled identified in the message cannot be read because the CPLD version is very old, or the Chassis Management Controller (CMC) is unable to identify the version.

Recommended Response Action Update the CPLD version of sled and retry the operation. For more information about the recommended CPLD versions, see the Chassis Management Controller Users Guide available at the support site.

Category System Health (CMC = Management Module)

Severity Critical

Trap/EventID 2545

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

CMC8612

Message	The Link Tuning Table is successfully updated by using iDRAC on slot arg1 .
Arguments	arg1 = slot number
Detailed Description	The Link Tuning Table is successfully updated by using iDRAC on the slot identified in the message.
Recommended Response Action	No response action is required.
Category	Audit (CMC = Management Module)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8613

Message	The reset process of iDRAC Non Maskable Interrupt (NMI) on sled arg1 is initiated.
Arguments	arg1 = sled number
Detailed Description	The reset process of iDRAC Non Maskable Interrupt (NMI) on sled identified in the message is initiated.
Recommended Response Action	No response action is required.
Category	Audit (CMC = Management Module)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

CMC8614

Message The reset process of iDRAC Non Maskable Interrupt (NMI) on server arg1 is initiated.

Arguments arg1 = blade number

Detailed Description The reset process of iDRAC Non Maskable Interrupt (NMI) on server identified in the message is initiated.

Recommended Response

Action No response action is required.

Category Audit (CMC = Management Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

CMC8700

Message The I/O Module in slot arg1 is configured in secure IOM mode.

Arguments arg1 = slot number

Detailed Description I/O Module identified in the message cannot be managed from the CMC when the I/O Module is configured in secure IOM mode.

Recommended Response

Action No response action is required.

Category Configuration (CMC = Management Module)

Severity Informational

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓							
CMC								

CMC8701

Message The Member Chassis could not join the chassis group arg1 because either the Member Chassis is already a part of the other chassis group; or, the Member Chassis could not be reached.

Arguments arg1 = GroupName

Detailed Description The Member Chassis could not join the chassis group identified in the message because either the Member Chassis is already a part of the other chassis group; or, the Member Chassis could not be reached.

Recommended Response Action Do the following and retry the operation: 1) If the Member Chassis is a part of other chassis groups, remove the Member Chassis from the other groups by using the Chassis Management Controller (CMC) graphical user interface (GUI): Log in to the Member Chassis. Click Chassis Overview > Setup > Group Administration. From the drop-down menu, select None. 2) Restart the Member Chassis by clicking Chassis Overview > Troubleshooting > Reset Components > Reset/Failover CMC. To reset by running RACADM command at the command line interface (CLI), enter racadm chassisaction reset.

Category Configuration (CMC = Management Module)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

CMC8702

Message The Member Chassis exited from the chassis group arg1 because of manual changes made on the member chassis.

Arguments arg1 = GroupName

Detailed Description The Member Chassis exited from the Chassis group because of manual changes made on the member chassis.

Recommended Response Action: No response action is required.

Category: Configuration (CMC = Management Module)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8703

Message: The Member chassis has joined the Chassis group arg1 .

Arguments: arg1 = GroupName

Detailed Description: The Member chassis identified in the message has joined the chassis group.

Recommended Response Action: No response action required.

Category: Configuration (CMC = Management Module)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CMC8704

Message: Lockdown Mode enabled. Unable to apply changes to blade arg1 .

Arguments: arg1 = slot number

Detailed Description: The changes cannot be applied to the blade identified in the message because the LockDown mode is enabled.

Recommended Response Action: Disable the LockDown mode and retry the operation. To disable, log in to iDRAC and run the RACADM command: racadm set idrac.lockdown.systemlockdownmode 0.

Category: Configuration (CMC = Management Module)

Severity: Informational

Redfish Event Type: No alerts are applicable for this message

CMC8705

Message: The peripheral device in slot arg1 is in the non-critical state.

Arguments: arg1 = slot number

Detailed Description: The peripheral device in slot identified in the message is in non-critical state.
Resolve the peripheral device hardware issues. For example: a) If the peripheral device tray is open, close the tray. b) If there is misconfiguration because of peripheral device insertion, reboot, or operation mode change, configure the peripheral device by referring to the Chassis Management Controller (CMC) Users Guide available on the support site.

Recommended Response Action: Resolve the peripheral device hardware issues. For example: a) If the peripheral device tray is open, close the tray. b) If there is misconfiguration because of peripheral device insertion, reboot, or operation mode change, configure the peripheral device by referring to the Chassis Management Controller (CMC) Users Guide available on the support site.

Category: Audit (CMC = Management Module)

Severity: Warning

LCD Message: Periph health is non critical

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓*	✓	✓	
CMC	✓				✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓	✓*	✓					
CMC		✓*	✓					

CMC8706

Message: The peripheral device in slot arg1 is in critical state.

Arguments: arg1 = slot number

Detailed Description: The peripheral device in slot identified in the message is in critical state.

Resolve the peripheral device hardware issues. For example: a) If the peripheral device tray is open, close the tray. b) If there is misconfiguration because of peripheral device insertion, reboot, or operation mode change, configure the peripheral device by referring to the Chassis Management Controller (CMC) Users Guide available on the support site.

Recommended Response Action

Category Audit (CMC = Management Module)

Severity Critical

Trap/EventID 8689

LCD Message Peripheral is critical.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓	✓	
CMC	✓			✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓	✓*	✓*					
CMC		✓*	✓*					

CMC8707

Message Management hardware component is not detected in the Management Module in slot arg1 .

Arguments arg1 = slot number

Detailed Description The management hardware component has not been detected in the Management Module at the slot identified in the message.

Recommended Response Action If the problem persists for several minutes then do the following :
1)Physically reseal the Management Module. 2) Perform a Powercycle operation of the Management Module.

Category System Health (CMC = Management Module)

Severity Critical

LCD Message Management service is critical for the Management Module.

Redfish Event Type Alert

No alerts are applicable for this message

CMC8708

Message The Management Module at slot arg1 has detected thermal issues.

Arguments arg1 = slot number

Detailed Description The Management Module at slot identified in the message has detected thermal issues.

Recommended Response Action	If the problem persists for several minutes then do the following: 1) Powercycle the Management Module. 2) Review the Hardware Log and check if there are fans that are not functioning properly. 3) Replace the fans that are not functioning properly. 4) If all the fans are functioning, check the chassis temperature by using RACADM. When the fans are functioning properly and the chassis temperature is too high, the ambient air temperature is too high or the air inlets are not receiving sufficient air.
Category	System Health (CMC = Management Module)
Severity	Critical
LCD Message	Management service is critical for the Management Module.
Redfish Event Type	Alert
	No alerts are applicable for this message

CMC8709

Message	Management service is initializing on the Management Module at slot arg1 .
Arguments	arg1 = slot number
Detailed Description	Management service is initializing in the Management Module at slot identified in the message.
Recommended Response Action	If the problem persists for several minutes then reset the Management Module on slot identified in the message.
Category	System Health (CMC = Management Module)
Severity	Warning
LCD Message	Management service is critical for the Management Module.
Redfish Event Type	Alert
	No alerts are applicable for this message

CMC8710

Message	Power loss detected on the Management Module at slot arg1 due to reboot or shutdown.
Arguments	arg1 = slot number
Detailed Description	Management service has shutdown or rebooted on the Management Module at slot identified in the message.
Recommended Response Action	If the problem persists for several minutes then perform a Powercycle operation of the Management Module on slot identified in the message.
Category	System Health (CMC = Management Module)
Severity	Warning
LCD Message	Management service is critical for the Management Module.

Redfish Event Type Alert
No alerts are applicable for this message

CMC8711

Message Hard drive not detected in the Management Module at slot arg1 .
Arguments arg1 = slot number
Detailed Description The Management Module at slot identified in the message has not detected one of the hard drives.
Recommended Response Action If the problem persists for several minutes then do the following :
1)Physically reseal the Management Module. 2) Perform a Powercycle operation of the Management Module.
Category System Health (CMC = Management Module)
Severity Critical
LCD Message Management service is critical for the Management Module.
Redfish Event Type Alert
No alerts are applicable for this message

CMC8712

Message Internal Error (IErr) has occurred in the Management Module at slot arg1 .
Arguments arg1 = slot number
Detailed Description Management services are affected on the Management Module at slot identified in the message because of Internal Error (IErr).
Recommended Response Action If the problem persists for several minutes then do the following :
1)Physically reseal the Management Module. 2) Perform a Powercycle operation of the Management Module.
Category System Health (CMC = Management Module)
Severity Critical
LCD Message Management service is critical for the Management Module.
Redfish Event Type Alert
No alerts are applicable for this message

CMC8713

Message The Chassis Management Controller (CMC) cannot currently accept the configuration change operations because the chassis configuration usage is high.
Detailed Description The Chassis Management Controller (CMC) cannot currently accept the request for changing configuration because the chassis configuration usage is high.

Recommended Response Action: Some configuration attributes such as SSH PK authentication consume more memory space. Delete the unused SSH PK authentication keys and retry the operation. For information about CMC usage specification, see the Chassis Management Controller (CMC) Users Guide available at the support site.

Category: Configuration (CMC = Management Module)

Severity: Critical

LCD Message: The Chassis Management Controller (CMC) cannot currently accept the request for changing configuration because the chassis configuration usage is high.

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓*	✓	✓	
CMC	✓				✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*	✓					
CMC	✓*	✓*	✓					

CMC8714

Message: The Chassis Management Controller (CMC) configuration usage is in normal state.

Detailed Description: The Chassis Management Controller (CMC) configuration usage is in normal state. The CMC can currently accept the configuration change operations.

Recommended Response Action: No response action is required.

Category: Configuration (CMC = Management Module)

Severity: Informational

LCD Message: The Chassis Management Controller (CMC) configuration usage is in normal state.

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓*	✓	✓	
CMC	✓				✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*	✓					
CMC	✓*	✓*	✓					

CMC8715

Message	The peripheral device in slot arg1 is healthy.
Arguments	arg1 = slot number
Detailed Description	The health of the peripheral in the slot identified in the message is normal.
Recommended Response Action	No Response action required.
Category	Audit (CMC = Management Module)
Severity	Informational
LCD Message	Peripheral Health is Normal
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓*	✓	✓	
CMC	✓				✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓	✓*	✓					
CMC		✓*	✓					

CMC8716

Message	Power loss detected on the Management Module at slot arg1 due to reboot or shutdown.
Arguments	arg1 = slot number
Detailed Description	Management service has shutdown or rebooted on the Management Module at slot identified in the message.
Recommended Response Action	If the problem persists for several minutes then perform a Powercycle operation of the Management Module on slot identified in the message.
Category	System Health (CMC = Management Module)
Severity	Critical
LCD Message	Management service is critical for the Management Module.
Redfish Event Type	Alert

No alerts are applicable for this message

CMC8731

Message	The arg1 operation is successfully completed.
Arguments	arg1 = operation name

Detailed Description The operation identified in the message is successfully completed.

Recommended Response Action No response action is required.

Category Configuration (CMC = Management Module)

Severity Informational

Redfish Event Type Alert

No alerts are applicable for this message

CMC8732

Message The arg1 arg2 operation was not successful.

Arguments arg1 = operation name arg2 = item name

Detailed Description The operation item identified in the message was not successful.

Recommended Response Action No response action is required.

Category Configuration (CMC = Management Module)

Severity Critical

Redfish Event Type Alert

No alerts are applicable for this message

CMC8733

Message Unable to configure the settings of arg1 because the settings are already configured.

Arguments arg1 = attribute name

Detailed Description Settings of the attribute identified in the message cannot be configured because the settings are already configured.

Recommended Response Action Reset the attribute to its default and retry the operation. For information about resetting, see the Reset MM Configuration White Paper available on the support site.

Category Configuration (CMC = Management Module)

Severity Warning

Redfish Event Type Alert

No alerts are applicable for this message

CMC8734

Message Unable to configure the settings of arg1 because of the reasons indicated in message arg2 .

Arguments	arg1 = attribute name arg2 = message ID
Detailed Description	Settings of the attribute cannot be configured because of the reasons indicated in message ID identified in the message.
Recommended Response Action	Refer to the Recommended Response Action section of the message ID specified in the message. For information about Error and Event messages, see the Event and Error Message Reference Guide for Dell EMC PowerEdge Servers available on the support site.
Category	Configuration (CMC = Management Module)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

CMC9000

Message	A serial session is initiated to the component arg1 at arg2 by using the arg3 mode.
Arguments	arg1 = component name arg2 = time arg3 = binary mode
Detailed Description	A serial session is initiated to the component at the time as identified in the message.
Recommended Response Action	No response action is required.
Category	Configuration (CMC = Management Module)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

CMC9001

Message	A serial session to the component arg1 is ended at arg2 .
Arguments	arg1 = component name arg2 = time
Detailed Description	A serial session is ended to the component at the time as identified in the message.
Recommended Response Action	No response action is required.
Category	System Health (CMC = Management Module)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

CMC9002

Message The DNS name of iDRAC in slot arg1 is changed from arg2 to arg3 .
Arguments arg1 = slot Name arg2 = name 1 arg3 = name 2
Detailed Description The DNS name of the iDRAC in the slot identified in the message has changed.
Recommended Response Action No response action is required.
Category Configuration (CMC = Management Module)
Severity Informational
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Metrics Event Messages

CMET0001

Message Unable to display metrics data because either there is no response from the device or an invalid value is entered for arg1 .
Arguments arg1 = metric
Detailed Description The metrics data cannot be displayed because either there is no response from the device or an invalid value is entered for .
Recommended Response Action Enter valid values and retry the operation. For information about valid values, see the OpenManage Enterprise Users Guide available on the support site.
Category Configuration (CMET = Metrics)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

CMET0002

Message Unable to access the data or update data from the plugin application because the plugin feature is disabled.
Detailed Description The data cannot be accessed or updated from the plugin application because the pluginfeature is disabled.

Recommended Response Action Enable the plugin application and retry the operation. For information about enabling a plugin application, see the Users Guide of the respective plugin on the support site.

Category Configuration (CMET = Metrics)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CMET0003

Message Unable to complete the operation because the interface of the Plugin Application is not registered.

Detailed Description The operation cannot be completed because the interface of the Plugin Application is not registered.

Recommended Response Action Register the Plugin Application and retry the operation. For information about registering a Plugin Interface, see the Users Guide of the respective Plugin available on the support site.

Category Configuration (CMET = Metrics)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CMET0005

Message The threshold value of arg1 is successfully configured for arg2 .

Arguments arg1 = entity ID arg2 = Threshold Type

Detailed Description The threshold value is successfully configured for the entity ID identified in the message.

Recommended Response Action No response action is required.

Category Configuration (CMET = Metrics)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMET0006

Message The metric data is successfully purged as per the setting by using the task arg1 .

Arguments arg1 = task name

Detailed Description The metric data is successfully purged as per the setting by using the task identified in the message.

Recommended Response Action No response action is required.
Category Configuration (CMET = Metrics)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CMET0013

Message The Temperature on arg1 has exceeded its lower threshold value.
Arguments arg1 = entity ID
Detailed Description The Temperature has exceeded its lower threshold value.
Recommended Response Action No response action is required.
Category System Health (CMET = Metrics)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CMET0014

Message The Temperature on arg1 has exceeded its upper threshold value.
Arguments arg1 = entity ID
Detailed Description The Temperature has exceeded its upper threshold value.
Recommended Response Action No response action is required.
Category System Health (CMET = Metrics)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CMET0015

Message The Temperature on arg1 has successfully returned to its normal state.
Arguments arg1 = entity ID
Detailed Description The Temperature has successfully returned to its normal state.

Recommended Response Action No response action is required.
Category System Health (CMET = Metrics)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CMET0016

Message The Temperature on arg1 has exceeded its lower threshold value.
Arguments arg1 = entity ID
Detailed Description The Temperature has exceeded its lower threshold value.
Recommended Response Action No response action is required.
Category System Health (CMET = Metrics)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CMET0017

Message The Temperature on arg1 has exceeded its upper threshold value.
Arguments arg1 = entity ID
Detailed Description The Temperature has exceeded its upper threshold value.
Recommended Response Action No response action is required.
Category System Health (CMET = Metrics)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CMET0018

Message The Temperature on GPU Device Card arg1 of device arg2 has exceeded its threshold value.
Arguments arg1 = Slot arg2 = DeviceName
Detailed Description The Temperature on GPU Device Card has exceeded its threshold value.

Recommended Response Action No response action is required.
Category System Health (CMET = Metrics)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CMET0019

Message The Temperature on GPU Device Card arg1 of device arg2 has successfully returned to its normal state.
Arguments arg1 = Slot arg2 = DeviceName
Detailed Description The Temperature on GPU Device Card has successfully returned to its normal state.
Recommended Response Action No response action is required.
Category System Health (CMET = Metrics)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CMET0020

Message The Temperature on GPU Device Card arg1 of device arg2 has exceeded its threshold value.
Arguments arg1 = Slot arg2 = DeviceName
Detailed Description The Temperature on GPU Device Card has exceeded its threshold value.
Recommended Response Action No response action is required.
Category System Health (CMET = Metrics)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CMET0021

Message The Temperature on CPU Device Card arg1 of device arg2 has exceeded its threshold value.
Arguments arg1 = Slot arg2 = DeviceName

Detailed Description The Temperature on CPU Device Card has exceeded its threshold value.

Recommended Response Action No response action is required.

Category System Health (CMET = Metrics)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMET0022

Message The Temperature on CPU Device Card arg1 of device arg2 has successfully returned to its normal state.

Arguments arg1 = Slot arg2 = DeviceName

Detailed Description The Temperature on CPU Device Card has successfully returned to its normal state.

Recommended Response Action No response action is required.

Category System Health (CMET = Metrics)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMET0023

Message The Temperature on CPU Device Card arg1 of device arg2 has exceeded its threshold value.

Arguments arg1 = Slot arg2 = DeviceName

Detailed Description The Temperature on CPU Device Card has exceeded its threshold value.

Recommended Response Action No response action is required.

Category System Health (CMET = Metrics)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

Monitoring Event Messages

CMON0160

Message	Unable to acknowledge or remove the alert(s) because the field arg1 contains an invalid value arg2 .
Arguments	arg1 = field ID arg2 = invalid values
Detailed Description	The alert(s) cannot be acknowledged or removed because the request contains an invalid value as identified in the message.
Recommended Response Action	Enter a valid value for the field identified in the message and retry the operation.
Category	Configuration (CMON = Monitoring)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CMON0165

Message	Unable to retrieve information about the message because a record does not exist for the message ID entered.
Detailed Description	Information about the message cannot be retrieved because a record does not exist for the message ID entered.
Recommended Response Action	Enter a valid message ID and retry the operation.
Category	Configuration (CMON = Monitoring)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CMON0166

Message	The alert policy arg1 is successfully created.
Arguments	arg1 = policy Name
Detailed Description	The alert policy identified in the message is successfully created.
Recommended Response Action	No response action required.
Category	Configuration (CMON = Monitoring)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CMON0167

Message The alert policy arg1 is successfully modified.
Arguments arg1 = policy Name
Detailed Description The alert policy identified in the message is successfully modified.
Recommended Response Action No response action required.
Category Configuration (CMON = Monitoring)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CMON0168

Message The alert policy arg1 is successfully deleted.
Arguments arg1 = policy Name
Detailed Description The alert policy identified in the message is successfully deleted.
Recommended Response Action No response action required.
Category Configuration (CMON = Monitoring)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CMON0169

Message The alert policy arg1 is enabled.
Arguments arg1 = policy Name
Detailed Description The alert policy identified in the message is enabled.
Recommended Response Action No response action required.
Category Configuration (CMON = Monitoring)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CMON0170

Message The alert policy arg1 is disabled.
Arguments arg1 = policy Name
Detailed Description The alert policy identified in the message is disabled.
Recommended Response Action No response action required.
Category Configuration (CMON = Monitoring)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CMON0173

Message The number of alerts has exceeded the threshold value arg1 . Previous alerts are automatically deleted from the logs when the total number of alerts reaches arg2 .
Arguments arg1 = warningSizeLimit arg2 = maxSizeLimit
Detailed Description The number of alerts has exceeded the warning threshold value identified in the message. Previous alerts are automatically deleted from the logs when the total number of alerts reaches the maximum threshold value.
Recommended Response Action No response action required.
Category Configuration (CMON = Monitoring)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CMON0174

Message arg1 alerts are exported to the file arg2 . The exported alerts can be downloaded from the Archived Alerts page.
Arguments arg1 = Number arg2 = fileName
Detailed Description Alerts are exported to the file as identified in the message. The exported alerts can be downloaded from the Archived Alerts page.
Recommended Response Action No response action required.
Category Configuration (CMON = Monitoring)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CMON0175

Message	The status for alert(s) with ID(s) arg1 has been updated to the status arg2 .
Arguments	arg1 = IDs arg2 = status
Detailed Description	The status of alert(s) is updated to the status as identified in the message.
Recommended Response Action	No response action required.
Category	Configuration (CMON = Monitoring)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CMON0176

Message	The alert(s) with ID(s) arg1 are deleted.
Arguments	arg1 = id
Detailed Description	The alert(s) identified in the message are deleted.
Recommended Response Action	No response action required.
Category	Configuration (CMON = Monitoring)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CMON1030

Message	Unable to modify the alert policy arg1 because the alert policy is a default policy.
Arguments	arg1 = policy Id
Detailed Description	The alert policy identified in the message cannot be modified because the alert policy is a default policy. Default policies cannot be modified. For a list of default policies provided, see the OpenManage Enterprise-Modular Users Guide. Also, click the F1 key to view the Online Help on the OpenManage Enterprise-Modular Graphical User Interface (GUI).
Recommended Response Action	No response action required.

Category Configuration (CMON = Monitoring)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CMON1031

Message Unable to delete the alert policies because the list contains one or more default policies.

Detailed Description The alert policies cannot be deleted because the list contains one or more default policies.

Recommended Response Action Remove the default policy and retry the operation. For a list of default policies provided, see the OpenManage Enterprise-ModularUsers Guide. Also, click the F1 key to view the Online Help on the OpenManage Enterprise-Modular Graphical User Interface (GUI).

Category Configuration (CMON = Monitoring)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CMON1222

Message Unable to retrieve alert information because no record exists for the entered Event ID.

Detailed Description Alert details cannot be retrieved because no record exists for the entered Event ID.

Recommended Response Action Enter a valid Event ID and retry the operation.

Category Configuration (CMON = Monitoring)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CMON1224

Message Unable to retrieve alert severity details because no record exists for the entered Event Severity ID.

Detailed Description Alert severity details cannot be retrieved because no record exists for the entered Event Severity ID.

Recommended Response Action Enter a valid Event Severity ID and retry the operation.

Category Configuration (CMON = Monitoring)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CMON1225

Message Unable to retrieve alert status details because no record exists for the entered Event Status ID.

Detailed Description Alert status details cannot be retrieved because no record exists for the entered Event Status ID.

Recommended Response Action Enter a valid Event Status ID and retry the operation.

Category Configuration (CMON = Monitoring)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CMON1226

Message Unable to retrieve the event catalog because the given Event Catalog ID does not exist.

Detailed Description The operation cannot be completed because no record exists for the given Event Catalog ID.

Recommended Response Action Enter a valid Event Catalog ID and retry the operation.

Category Configuration (CMON = Monitoring)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CMON1228

Message Unable to retrieve alert category information because no event category or subcategory information exists for the catalog name entered.

Detailed Description Alert category information cannot be retrieved because no event category or subcategory information exists for the entered catalog name.

Recommended Response Action Enter a valid catalog name and retry the operation.

Category Configuration (CMON = Monitoring)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CMON1229

Message Unable to import the uploaded MIB file because it is a default MIB file and cannot be imported or edited.

Detailed Description The uploaded MIB file cannot be imported because it is a default MIB file and cannot be imported or edited.

Recommended
Response

Action Upload a MIB file that not a built-in file and retry the operation.

Category Configuration (CMON = Monitoring)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CMON1330

Message Unable to delete the default arg1 because the operation is not allowed.

Arguments arg1 = entity name

Detailed
Description

The default value identified in the message cannot be deleted.

Recommended
Response

Action No response action required.

Category Configuration (CMON = Monitoring)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CMON1332

Message The new event catalog arg1 is added.

Arguments arg1 = name

Detailed
Description

The new event catalog identified in the message is added.

Recommended
Response

Action No response action required.

Category Configuration (CMON = Monitoring)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CMON1348

Message The event catalog arg1 is updated.
Arguments arg1 = event catalog
Detailed Description The event catalog identified in the message is updated.
Recommended Response Action No response action required.
Category Configuration (CMON = Monitoring)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CMON1349

Message The event catalog arg1 is deleted.
Arguments arg1 = event catalog
Detailed Description The event catalog identified in the message is deleted.
Recommended Response Action No response action required.
Category Configuration (CMON = Monitoring)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CMON7001

Message Unable to create or modify the alert policy because the entered payload is null.
Detailed Description The alert policy cannot be created or modified because the entered payload is null.
Recommended Response Action Enter a valid payload and retry the operation.
Category Configuration (CMON = Monitoring)
Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CMON7003

Message Unable to create the alert policy because the field arg1 must not have a non-zero value.

Arguments arg1 = fieldName

Detailed Description The alert policy cannot be created because the field identified in the message is not required.

Recommended Response Action Set the value for the field mentioned in the message to 0 and retry the operation.

Category Configuration (CMON = Monitoring)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CMON7004

Message Unable to create or update the alert policy because the field arg1 cannot be null or empty.

Arguments arg1 = fieldName

Detailed Description The alert policy cannot be created or updated because the field identified in the message cannot be null or empty.

Recommended Response Action Enter a valid value for the field identified in the message and retry the operation.

Category Configuration (CMON = Monitoring)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CMON7006

Message Unable to process the create or update request because Action Templates are not available in the system.

Detailed Description The request cannot be processed because Action Templates are not available in the system.

Recommended Response Action Initialize the system with set of Action Templates and retry the operation.

Category Configuration (CMON = Monitoring)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CMON7007

Message Unable to create or update the alert policy because the entered value for arg1 is invalid.

Arguments arg1 = fieldName

Detailed Description The alert policy cannot be created or updated because an invalid value is entered for the field identified in the message.

Recommended Response Action Please select a valid value for the field identified in the message and retry the operation.

Category Configuration (CMON = Monitoring)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CMON7008

Message Unable to create or update the alert policy because the action arg1 cannot be combined with any other actions.

Arguments arg1 = action template name

Detailed Description The alert policy cannot be created or updated because the action identified in the message cannot be combined with any other action.

Recommended Response Action Remove either the action identified in the message or all other actions and retry the operation.

Category Configuration (CMON = Monitoring)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CMON7009

Message Unable to update the alert policy because the entered Policy ID arg1 is invalid or does not exist in the system.

Arguments arg1 = policy Id

Detailed Description The alert policy cannot be updated because the Policy ID identified in the message is invalid or does not exist in the system.

Recommended Response Action Enter a valid Policy ID and retry the operation.
Category Configuration (CMON = Monitoring)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CMON7010

Message Unable to create or modify the alert policy because the fields arg1 contain the invalid values arg2 .
Arguments arg1 = field names arg2 = field values
Detailed Description The alert policy cannot be created or modified because invalid values are entered in the fields as identified in the message.
Recommended Response Action Enter valid values in the fields identified in the message and retry the operation.
Category Configuration (CMON = Monitoring)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CMON7011

Message Unable to create or modify the alert policy because an invalid value arg1 is entered for the action arg2 .
Arguments arg1 = field Name arg2 = action Name
Detailed Description The alert policy cannot be created or modified because an invalid value is entered in the field for the action as identified in the message.
Recommended Response Action Enter a valid value for the action identified in the message and retry the operation.
Category Configuration (CMON = Monitoring)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CMON7012

Message Unable to create or modify the alert policy because an alert policy already exists with the same name.

Detailed Description	The alert policy cannot be created or updated because an alert policy already exists with the same name.
Recommended Response Action	Enter a unique alert policy name and retry the operation.
Category	Configuration (CMON = Monitoring)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CMON7013

Message	Unable to create or modify the alert policy because the sub-categories arg1 are invalid for the categories arg2 entered.
Arguments	arg1 = subCategories arg2 = categories
Detailed Description	The alert policy cannot be created or updated because the sub-category entered is invalid for the category entered as identified in the message.
Recommended Response Action	Enter a valid sub-category for the entered category and retry the operation.
Category	Configuration (CMON = Monitoring)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CMON7014

Message	Unable to create or modify the alert policy because the number of entered sub-categories does not match the number of provided categories.
Detailed Description	The alert policy cannot be created or modified because the number of sub-categories does not match the number of categories entered.
Recommended Response Action	Make sure the number of categories and sub-categories is same and retry the operation.
Category	Configuration (CMON = Monitoring)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CMON7015

Message	Unable to create or modify the alert policy because one or more of the entered devices does not exist.
Detailed Description	The alert policy cannot be created or updated because one or more of the entered devices does not exist.
Recommended Response Action	Make sure that the entered device ID(s) are valid and retry the operation.
Category	Configuration (CMON = Monitoring)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CMON7016

Message	All the excess alerts data is purged to the drive. To download the archived alerts, click Archived Alerts under Alerts on the OpenManage Enterprise-Modular home page.
Detailed Description	All the excess alerts data is purged to the drive. To download the archived alerts, click Alerts > Archived Alerts on the OpenManage Enterprise-Modular home page.
Recommended Response Action	No response action required.
Category	Configuration (CMON = Monitoring)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CMON7017

Message	Unable to create or update the alert policy because the field Undiscovered Target does not corresponds to a valid network address or hostname.
Detailed Description	Unable to create or update the alert policy because the field Undiscovered Target does not correspond to a valid network address or hostname.
Recommended Response Action	No response action required.
Category	Configuration (CMON = Monitoring)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CMON7018

Message	Unable to create or modify the alert policy because the fields arg1 have an invalid combination of values.
Arguments	arg1 = field names
Detailed Description	The alert policy cannot be created or modified because an invalid combination of fields values were entered.
Recommended Response Action	Enter valid values for the combination of fields in the message and retry the operation.
Category	Configuration (CMON = Monitoring)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CMON7019

Message	Unable to create or modify the alert policy because one or more groups are invisible.
Detailed Description	The alert policy cannot be created or modified because one or more groups provided in the request are invisible.
Recommended Response Action	Enter valid values for the groups, make sure the groups are visible, and retry the operation.
Category	Configuration (CMON = Monitoring)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CMON8001

Message	Unable to acknowledge the alert(s) because the field arg1 contains an invalid value.
Arguments	arg1 = fieldName
Detailed Description	The alert(s) cannot be acknowledged because the field identified in the message contains an invalid value.
Recommended Response Action	Enter a valid value for the field identified in the message and retry the operation.
Category	Configuration (CMON = Monitoring)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CMON8004

Message	Unable to create or modify the alert policy because an All Categories selection cannot be combined with an Individual Category selection.
Detailed Description	The alert policy cannot be created or updated because an All Categories selection, defined by the input 0, cannot be combined with an Individual Category selection.
Recommended Response Action	Remove either the All Categories selection or all other categories and retry the operation.
Category	Configuration (CMON = Monitoring)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CMON8005

Message	Unable to create or update the alert policy because the parameter arg1 contains a duplicate value arg2 .
Arguments	arg1 = field Name arg2 = field Value
Detailed Description	The alert policy cannot be created or updated because the request contains a duplicate value as identified in the message.
Recommended Response Action	Enter a unique value and retry the operation.
Category	Configuration (CMON = Monitoring)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CMON8007

Message	Unable to process the request because the All parameter must not be combined with non-filter parameters.
Detailed Description	The request cannot be processed because the All parameter must not be combined with non-filter parameters.
Recommended Response Action	Make sure that only the All parameter and filters are present in the request payload and retry the operation.
Category	Configuration (CMON = Monitoring)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CMON8008

Message	All the diagnostic files of 512 MB and greater size are purged to the drive.
Detailed Description	All the diagnostic files which are making the share folder size to 512 MB or more are purged to the drive.
Recommended Response Action	No response action required.
Category	Configuration (CMON = Monitoring)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CMON8009

Message	Unable to set the OpenManage Enterprise-Modular web interface (target) as the alert destination because all alert destinations on the target are non-empty.
Detailed Description	The OpenManage Enterprise-Modular web interface (target) cannot be set as an alert destination because all alert destinations on the target are non-empty.
Recommended Response Action	Make sure that the target has an empty physical slot, and then retry the operation. For information about setting alert destinations, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CMON = Monitoring)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CMON8010

Message	Unable to set the OpenManage Enterprise-Modular web interface (target) as a trap destination because an Exception occurred while setting trap destination value.
Detailed Description	The OpenManage Enterprise-Modular web interface (target) cannot be set as a trap destination because an Exception occurred while setting trap destination value.
Recommended Response Action	Please make sure the target has an empty slot, to make the OpenManage Enterprise-Modular web interface as alert destination. Please retry onboarding task.
Category	Configuration (CMON = Monitoring)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CMON8011

Message	Unable to set the SNMP community string on the target while onboarding a device because an invalid community string is entered.
Detailed Description	The SNMP community string cannot be set on the target while onboarding a device because an invalid community string is entered.
Recommended Response Action	Enter a valid community string and retry the operation. For information about valid community strings, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CMON = Monitoring)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CMON8012

Message	The traps cannot be enabled by using LAN after setting up trap destination, on the OpenManage Enterprise-Modular because of internal error. The process will be automatically stopped.
Detailed Description	The traps cannot be enabled by using LAN after setting up trap destination, on the OpenManage Enterprise-Modular because of internal error. The process will be automatically stopped.
Recommended Response Action	Check connection(LAN) and retry the operation. For information about enabling alerts and traps, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CMON = Monitoring)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CMON8013

Message	After setting the trap destination, an unknown exception occurred while enabling alerts by using LAN on the OpenManage Enterprise-Modular.
Detailed Description	After setting the trap destination, an unknown exception occurred while enabling alerts by using LAN on the OpenManage Enterprise-Modular.
Recommended Response Action	Check connection (LAN) and retry the operation. For information about enabling alerts, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CMON = Monitoring)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

Miscellaneous Event Messages

CMSC0161

Message	Unable to register arg1 using software ID arg2 with the OAuth server.
Arguments	arg1 = client name arg2 = software Id
Detailed Description	The client identified in the message could not be registered with the OAuth Server.
Recommended Response Action	Retry the operation. If the issue persists, contact your system administrator.
Category	Configuration (CMSC = Miscellaneous)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CMSC0162

Message	Unable to authorize arg1 with software ID arg2 because of an incorrect authentication or handshake challenge response.
Arguments	arg1 = clientName arg2 = software ID
Detailed Description	The client identified in the message cannot be authorized because of an incorrect authentication or handshake challenge response.
Recommended Response Action	Reinitiate OAuth registration and retry the operation.
Category	Configuration (CMSC = Miscellaneous)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CMSC0163

Message	Unable to validate client authorization because an error occurred while creating an access token for arg1 with software ID arg2 .
Arguments	arg1 = client name arg2 = software Id
Detailed Description	Client authorization could not be validated because an error occurred while creating an access token for the client identified in the message.
Recommended Response Action	No response action required.
Category	Configuration (CMSC = Miscellaneous)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CMSC0164

Message Unable to validate client authorization because arg1 is not registered with the Modular Manager OAuth server.

Arguments arg1 = client ID

Detailed Description Client authorization cannot be validated because the client identified in the message is not registered with the Modular Manager OAuth server.

Recommended Response Action No response action required.

Category Configuration (CMSC = Miscellaneous)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CMSC0165

Message The user arg1 is successfully subscribed for receiving a Push Notification on the registered mobile device.

Arguments arg1 = userName

Detailed Description The user identified in the message is successfully subscribed for receiving a Push Notification on the registered mobile device.

Recommended Response Action No response action is required.

Category Configuration (CMSC = Miscellaneous)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSC1090

Message Unable to retrieve Audit Logs because an error occurred.

Detailed Description The Audit Logs could not be retrieved because an error occurred.

Recommended Response Action Make sure the entered filters are valid and retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CMSC = Miscellaneous)

Severity Critical
Redfish Event
Type

No alerts are applicable for this message

OpenManage Enterprise Integration for Microsoft System Center Event Messages

CMSSC0002

Message Console Name arg1 is already added and cannot be added again.
Arguments arg1 = console_name
Detailed
Description Ensure that the same Console Name is not registered already.
Recommended
Response
Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft
System Center)
Severity Critical
Redfish Event
Type

No alerts are applicable for this message

CMSSC0003

Message Add Console job initiated.
Detailed
Description For more details on the progress and status of the job, go to Monitor >
Jobs page.
Recommended
Response
Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft
System Center)
Severity Informational
Redfish Event
Type

No alerts are applicable for this message

CMSSC0004

Message Failed to initiate the Add Console job.

Detailed
Description Ensure that Microsoft System Center Console is reachable from OME,
provided FQDN is valid, provided credentials are correct, and check the
task logs for more info.

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0005

Message Console updated successfully.

Detailed Description Console has been updated successfully.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0006

Message Console update failed.

Detailed Description Ensure that Microsoft System Center Console is reachable from OME, provided FQDN is valid, provided credentials are correct, and check the task logs for more info.

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0007

Message Retry Console job initiated to add the console using the same parameters.

Detailed Description Retry Console job initiated to add the console using the same parameters. For more details on the progress and status of the job, go to Monitor > Jobs page.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0008

Message Failed to initiate the Retry Console Addition job.

Detailed Description Ensure that Microsoft System Center Console is reachable from OME, provided FQDN is valid, provided credentials are correct, and check the task logs for more info.

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0009

Message Console Name arg1 removal initiated successfully.

Arguments arg1 = console_name

Detailed Description Console removal initiated successfully.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0010

Message Could not remove arg1 console.
Arguments arg1 = console_name
Detailed Description Could not remove console, check the task logs for more info.
Recommended Response For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.
Action
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CMSSC0011

Message Failed to create the template. Template Name arg1 already exists.
Arguments arg1 = template_name
Detailed Description Template Name already exists. Provide a different name which is not already used.
Recommended Response
Action Template Name must be unique.
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CMSSC0012

Message Windows OS deployment template created successfully.
Detailed Description Windows OS deployment template created successfully.
Recommended Response
Action No response action required.
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CMSSC0013

Message Failed to create Windows OS deployment template.
Detailed Description Failed to create Windows OS deployment template.
Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file.
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CMSSC0014

Message Windows OS deployment template deleted successfully.
Detailed Description Windows OS deployment template deleted successfully.
Recommended Response Action No response action required.
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CMSSC0015

Message Failed to delete Windows OS deployment template.
Detailed Description Failed to delete Windows OS deployment template.
Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file.
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CMSSC0016

Message Could not connect to the provided WinPE ISO location.

Detailed Description Could not connect to the provided WinPE ISO location.

Recommended Response Action Ensure that the WinPE ISO path is valid and accessible using the logged in user.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0017

Message Could not connect to the provided Bootable drivers location.

Detailed Description Could not connect to the provided Bootable drivers location.

Recommended Response Action Ensure that the Bootable drivers location is valid and accessible using the logged in user.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0018

Message WinPE ISO location path is invalid.

Detailed Description WinPE ISO location path is invalid.

Recommended Response Action Ensure the provided WinPE ISO Path is correct and reachable from OME appliance.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0019

Message Windows OS deployment template updated successfully.

Detailed Description Windows OS deployment template updated successfully.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0020

Message Failed to update Windows OS deployment template.

Detailed Description Failed to update Windows OS deployment template.

Recommended Response Action Ensure the details provided in the wizard are accurate. For more information, see the log files. Download the troubleshooting bundle that contains the log file.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0021

Message Windows OS deployment job created successfully.

Detailed Description Windows OS deployment job created successfully. For more details on the progress and status of the job, go to Monitor > Jobs page.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0022

Message Windows OS deployment task creation failed.

Detailed Description Windows OS deployment task creation failed.

Recommended Response Action	Ensure the details provided in the wizard are accurate. For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0023

Message	Synchronization initiated between OpenManage Enterprise and Microsoft System Center consoles.
Detailed Description	Synchronization initiated between OpenManage Enterprise and Microsoft System Center consoles.
Recommended Response Action	No response action required.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0024

Message	Synchronization failed between OpenManage Enterprise and Microsoft System Center consoles.
Detailed Description	Could not synchronize between OM Enterprise & Microsoft System Center Console.
Recommended Response Action	Ensure that network connectivity between OME & Microsoft SC console. For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0025

Message	WinPE update job created.
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Detailed Description WinPE update task created successfully.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0026

Message WinPE update failed.

Detailed Description WinPE update task creation failed.

Recommended Response Action Ensure the WinPE path and bootable drivers location is accessible. For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0027

Message Invalid WinPE Image path.

Detailed Description Invalid WinPE Image Path.

Recommended Response Action Ensure the WinPE image path is valid.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0028

Message Invalid WinPE Bootable drivers source path.

Detailed Description Invalid WinPE Driver Source Path.

Recommended Response Action Ensure the bootable drivers source path is valid.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0029

Message Invalid custom ISO file name.

Detailed Description Invalid custom ISO file name.

Recommended Response Action Ensure that the Custom ISO file name is valid.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0032

Message Did not receive any response from the remote operating system.

Detailed Description Did not receive any response from the remote operating system.

Recommended Response Action Ensure the connectivity between OME, SC console and remote device. For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionsservice logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0033

Message Windows OS deployed successfully.

Detailed Description Windows OS deployed successfully.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0034

Message Could not deploy Windows OS on remote system.

Detailed Description Could not deploy Windows OS on remote system.

Ensure the connectivity between OME, SC console and remote device. Verify the WinPE created with the right bootable drivers for the given platform and Operating System. For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.

Recommended Response Action

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0035

Message Successfully attached Operating System ISO file to the device.

Detailed Description Successfully attached Operating System ISO file to the device.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0036

Message Microsoft MCM tracking job completed with response code: arg1 .

Arguments arg1 = code

Detailed Description Microsoft MCM tracking job completed.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0037

Message Could not attach Operating System ISO file to the device.

Detailed Description Could not attach Operating System ISO file to the device.

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0038

Message Could not receive response from the Microsoft System Center console.

Detailed Description Could not receive response from the Microsoft System Center console.

Recommended Response Action Ensure the connectivity between OME and SC console. For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0039

Message Successfully removed Microsoft System Center Console arg1 .

Arguments	arg1 = console_fqdn
Detailed Description	Console removed successfully.
Recommended Response Action	No response action required.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CMSSC0040

Message	Could not remove Microsoft System Center Console arg1 arg2 .
Arguments	arg1 = console_fqdn arg2 = message
Detailed Description	Could not remove console.
Recommended Response Action	For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CMSSC0041

Message	Console added successfully. Console Synchronization task for arg1 is in progress.
Arguments	arg1 = console_fqdn
Detailed Description	Console enrollment completed. Device Synchronization task for console is in progress.
Recommended Response Action	No response action required.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CMSSC0042

Message	Could not add arg1 . Synchronization task failed.
Arguments	arg1 = console_fqdn
Detailed Description	Could not add console. Synchronization task didnt start.
Recommended Response Action	For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0043

Message	Synchronization with OpenManage Enterprise completed.
Detailed Description	Synchronization with OpenManage Enterprise completed.
Recommended Response Action	No response action required.
Category	Configuration (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0044

Message	Synchronization between OpenManage Enterprise and Microsoft System Center console completed.
Detailed Description	Synchronization between OpenManage Enterprise and Microsoft System Center console completed.
Recommended Response Action	No response action required.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0045

Message	Did not receive response from the Microsoft System Center console.
Detailed Description	Did not receive response from the Microsoft System Center console.
Recommended Response Action	For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0046

Message	Successfully added Microsoft System Center Console arg1 .
Arguments	arg1 = console_fqdn
Detailed Description	Successfully added Microsoft System Center Console.
Recommended Response Action	No response action required.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0047

Message	Could not add Microsoft System Center Console arg1 arg2 .
Arguments	arg1 = console_fqdn arg2 = message
Detailed Description	Could not add Microsoft System Center Console.
Recommended Response Action	For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0048

Message	Could not receive response from the WinPE.
Detailed Description	Could not receive response from the WinPE.
Recommended Response Action	For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0049

Message	WinPE updated successfully.
Detailed Description	WinPE updated successfully.
Recommended Response Action	No response action required.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0050

Message	Could not update WinPE.
Detailed Description	Could not update WinPE.
Recommended Response Action	For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0051

Message Failed to create Windows OS deployment template as Lifecycle driver package is not created.

Detailed Description Failed to create Windows OS deployment template as Lifecycle driver package is not created.

Recommended Response Action Failed to create Windows OS Deployment template as Lifecycle driver package not created.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0052

Message Windows OS Deployment Configuration Template unassigned successfully.

Detailed Description Windows OS Deployment Configuration Template unassigned successfully.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0053

Message Windows OS Deployment Successful.

Detailed Description Windows OS Deployment Successful.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0054

Message Could not deploy Windows OS.

Detailed Description Could not deploy Windows OS.

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0055

Message ISO image detached successfully.

Detailed Description ISO image detached successfully.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0056

Message Failed to deploy the Windows OS.

Detailed Description Windows OS deployment failed.

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0057

Message RunAs account created successfully.

Detailed Description RunAs account created successfully.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0058

Message LibShare created successfully.

Detailed Description LibShare created successfully.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0059

Message Drivers tagged successfully.

Detailed Description Drivers tagged successfully.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0060

Message New SCVMM Host created successfully.

Detailed Description New SCVMM Host created successfully.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0061

Message New SCVMM Host Track job is completed with response code : arg1 .

Arguments arg1 = code

Detailed Description New SCVMM Host Track job is completed.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0062

Message Could not create New SCVMM Host.

Detailed Description New SCVMM Host creation failed.

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0063

Message Could not tag drivers.

Detailed Description Tagging drivers failed.

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0064

Message Could not create LibShare.

Detailed Description LibShare creation failed.

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0065

Message Could not create RunAs account.

Detailed Description RunAs account creation failed.

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0066

Message LC driver injection successful.

Detailed Description LifeCycle driver injection successful.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0067

Message LC driver injection failed: arg1 .

Arguments arg1 = message

Detailed Description LifeCycle driver injection failed.

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0068

Message Windows OS Deployment template created.

Detailed Description Windows Operating System Deployment template created.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0069

Message Windows OS Deployment template creation failed.

Detailed Description Windows Operating System Deployment template has failed.

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0070

Message Windows OS Deployment template creation failed. arg1 .

Arguments arg1 = message

Detailed Description Windows Operating System Deployment template has failed.

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0071

Message Error occurred while validating Windows OS Deployment template.

Detailed Description Template validation failed.

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0072

Message Device with IP arg1 Discovered successfully.

Arguments arg1 = ipaddress

Detailed Description Device discovery is successful.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0073

Message Synchronization completed for arg1 .

Arguments arg1 = ipaddress

Detailed Description Synchronization completed succesfully.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0074

Message Discovery failed for IP arg1 .

Arguments arg1 = ipaddress

Detailed Description Synchronization failed due to an unexpected error.

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0075

Message	Failed to take a backup of the OpenManage Enterprise appliance as the Add SCVMM/MCM Console or the Remove SCVMM/MCM Console job is running.
Detailed Description	Backup is blocked by the Operations Manager Plugin. Either Add SCVMM/MCM Console or Remove SCVMM/MCM Console Jobs is running.
Recommended Response Action	Take a backup of the OpenManage Enterprise appliance when the Add SCVMM/MCM Console or Remove SCVMM/MCM Console jobs are not running.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0076

Message	Failed to take a backup of the VMM and Configuration Manager plugin.
Detailed Description	Backup of VMM and Configuration Manager has failed due to unexpected reasons.
Recommended Response Action	For more information, see the log files. Download the troubleshooting bundle that contains the log file.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0077

Message	Failed to restore the appliance failed due to VMM and Configuration Manager plugin.
Detailed Description	The Restore Operation has failed on the VMM and Configuration Manager due to unexpected reason.
Recommended Response Action	For more information, see the log files. Download the troubleshooting bundle that contains the log file.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0078

Message	Failed to add console.
Detailed Description	Failed to add console as its already added to an OME instance.
Recommended Response Action	To manage the SCVMM console from this OME instance, you must contact the System Administrator to remove the SCVMM console from that OME appliance and then delete that OMEs Application Profile from the SCVMM server library.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0079

Message	Test connection successful for arg1 .
Arguments	arg1 = consolefqdn
Detailed Description	Test connection is successful for the console.
Recommended Response Action	No response action required.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0080

Message	Test connection failed for arg1 .
Arguments	arg1 = consolefqdn
Detailed Description	Unable to connect to the console either because: The console is not reachable, or the FQDN is invalid, or a network issue.
Recommended Response Action	Ensure that Console is reachable, the FQDN is valid, and OpenManage Enterprise and console are in the same domain.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CMSSC0081

Message OS Deployment Template Updation job created successfully.
Detailed Description OS Deployment Template Updation job created successfully .
Recommended Response Action No response action required.
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CMSSC0082

Message Failed to create the OS Deployment Template Updation job.
Detailed Description Failed to create the OS Deployment Template Updation job due to unexpected reasons.
Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CMSSC0083

Message OS Deployment Template Deletion job created successfully.
Detailed Description OS Deployment Template Deletion job created successfully.
Recommended Response Action No response action required.
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CMSSC0084

Message	Failed to create the OS Deployment Template Deletion job.
Detailed Description	Failed to create the OS Deployment Template Deletion job due to unexpected reasons.
Recommended Response Action	For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0085

Message	Windows OS Deployment template updated successfully.
Detailed Description	Windows OS Deployment template updated successfully.
Recommended Response Action	No response action required.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0086

Message	Failed to update the Windows OS Deployment template.
Detailed Description	Failed to update the Windows OS Deployment template due to unexpected reasons.
Recommended Response Action	For more information, see the log files. Download the troubleshooting bundle that contains the log file.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0087

Message WinPE driver injection completed successfully.
Detailed Description WinPE driver injection completed successfully.
Recommended Response Action No response action required.
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CMSSC0088

Message WinPE driver injection failed.
Detailed Description WinPE driver injection failed due to unexpected reasons.
Recommended Response Action Ensure that Console is reachable, the FQDN is valid, and OpenManage Enterprise and console are in the same domain.
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CMSSC0089

Message WinPE ISO created successfully.
Detailed Description WinPE ISO created successfully.
Recommended Response Action No response action required.
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CMSSC0090

Message Failed to create the WinPE ISO.

Detailed Description Failed to create the WinPE ISO .

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0091

Message Windows OS Deployment Configuration Template profile deleted successfully.

Detailed Description Windows OS Deployment Configuration Template profile is deleted successfully.

Recommended Response Action No response action is required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0092

Message OS Deployment template creation job created successfully.

Detailed Description OS Deployment template creation job is created successfully.

Recommended Response Action No response action is required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0093

Message Failed to initiate the OS Deployment template creation job.

Detailed Description Failed to initiate the OS Deployment template creation job.

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0094

Message Invalid credentials.

Detailed Description Failed to validate due to Invalid Credentials.

Recommended Response Action Ensure that the entered credentials are correct and the user has local administrative privileges over the VMM and Configuration Manager or the user account is unlocked in Active Directory (AD), and lastly, the PowerShell is enabled on the VMM and Configuration Manager. Ensure that SCVMM and MCM License have not expired.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0096

Message Invalid pool value attributes.

Detailed Description Invalid pool value attributes.

Recommended Response Action Enter valid pool value attributes.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0097

Message Empty Payload.

Detailed Description Payload values cannot be empty.

Recommended Response Action Enter the payload values.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0098

Message The console(s) arg1 you are attempting to remove were already removed.

Arguments arg1 = invalid_fqdns

Detailed Description The following console(s), you are attempting to remove does not exist.

Recommended Response Action No response action is required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0099

Message The console you are attempting to remove was already removed.

Detailed Description The console you are attempting to remove was already removed.

Recommended Response Action No response action is required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0100

Message Successfully completed WinPE pre-boot driver injection for arg1 in arg2 .

Arguments arg1 = console_name arg2 = driver_path

Detailed Description WinPE pre-boot driver injection for the console in the path is completed successfully.

Recommended Response Action No response action is required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0101

Message Successfully created WinPE image arg1 for arg2 in arg3 .

Arguments arg1 = winPe_iso_name arg2 = console_name arg3 = winPe_imagepath

Detailed Description WinPE image for the console is created successfully.

Recommended Response Action No response action is required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC0102

Message WinPE driver injection failed. arg1 .

Arguments arg1 = message

Detailed Description WinPE driver injection failed.

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC0103

Message WinPE pre-boot driver injection initiated.
Detailed Description WinPE pre-boot driver injection has started.
Recommended Response Action No response action is required.
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CMSSC0104

Message Successfully removed the Run As account arg1 from arg2 .
Arguments arg1 = account_name arg2 = console_id
Detailed Description Run As Account removed successfully from the console.
Recommended Response Action No response action is required.
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CMSSC0105

Message Failed to remove the Run As account arg1 from arg2 .
Arguments arg1 = account name arg2 = console_id
Detailed Description Deletion of run as account from console failed.
Recommended Response Action No response action is required.
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CMSSC0106

Message Successfully deleted the cloned profile arg1 from console arg2 .
Arguments arg1 = profile_name arg2 = console_id
Detailed Description Cloned profile was deleted successfully from console.
Recommended Response For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.
Action
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CMSSC0107

Message Failed to delete the cloned profile from console.
Detailed Description Deletion of cloned profile from console failed.
Recommended Response No response action required.
Action
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CMSSC0108

Message Successfully removed the library share from the library server.
Detailed Description Library Share removed successfully from library server.
Recommended Response No response action required.
Action
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CMSSC0109

Message Failed to remove the library share from the library server.
Detailed Description Deletion of library share from library server failed.
Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CMSSC0110

Message New SCVMM Host creation started successfully.
Detailed Description New SCVMM Host creation started successfully.
Recommended Response Action No response action required.
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CMSSC0111

Message Successfully discovered device with service tag arg1 in MCM arg2 .
Arguments arg1 = service_tag arg2 = sc_fqdn
Detailed Description Successfully discovered device with in MCM.
Recommended Response Action No response action required.
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CMSSC0112

Message Failed to discover device with service tag arg1 in MCM arg2 .
Arguments arg1 = service_tag arg2 = sc_fqdn
Detailed Description Failed to discover device with service tag in MCM Console.
Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file.
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CMSSC0113

Message Failed to delete the deployment template.
Detailed Description Deletion the deployment template failed.
Recommended Response Action Ensure that the template ID and console FQDN are valid.
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CMSSC0114

Message Console Name is invalid.
Detailed Description The console Name is invalid.
Recommended Response Action Enter a valid Console Name and retry the operation.
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CMSSC0115

Message Console ID is invalid.

Detailed Description The console ID is invalid.

Recommended Response Action Enter a valid Console Id and retry the operation.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CMSSC0116

Message Failed to connect to the provided WinPE Image path and Bootable drivers.

Detailed Description Could not connect to the provided WinPE Image path and Bootable drivers.

Recommended Response Action Ensure that the admin username and password are valid. The admin must have access to the WinPE Image and Driver source paths.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CMSSC0117

Message Failed to connect to the provided WinPE Image path and Bootable drivers source path.

Detailed Description Could not connect to the provided WinPE Image path and Bootable drivers source path.

Recommended Response Action Ensure that the admin username and password are valid. The admin must have access to the WinPE Image and Driver source paths.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CMSSC0118

Message MCM lifecycle driver injection started.

Detailed Description MCM Lifecycle driver injection started.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CMSSC0119

Message Cluster aware update task failed. Unable to connect with the cluster arg1 .

Arguments arg1 = cluster_fqdn

Detailed Description Failed to connect with the cluster. Either the cluster or a node is unreachable or the user does not have Admin privileges.

Recommended Response Action Ensure that the cluster service is running and is in a healthy state, and is reachable by enabling the PowerShell and unblocking the firewall if required. Also, the user must have Admin privileges.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CMSSC0120

Message Cluster aware update task failed .Failed to create the SMB Share folder arg1 .

Arguments arg1 = share_path

Detailed Description Failed to create CAU SMB share in SCVMM.

Recommended Response Action Ensure the PowerShell in SCVMM is enabled and the user has admin privilege to create the share.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CMSSC0121

Message Cluster aware update task failed. The DSU path arg1 is invalid.
Arguments arg1 = DSU_path
Detailed Description Invalid DSU path. The DSU path does not exist or the DSU binaries are missing from the share.
Recommended Response Action Enter the correct DSU installation path. Refer to the VMM and Configuration Manager Users Guide for the list of DSU binaries.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CMSSC0122

Message Cluster aware update task failed. Failed to download the DUP repository.
Detailed Description Possible reasons for DUPs download failure: Network issues or due to DUPs missing from the Catalog Source location.
Recommended Response Action Retry after checking the network connectivity. If the issue persists, contact Dell Support.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CMSSC0123

Message Cluster aware update task failed. Failed to copy the DUP repository.
Detailed Description Failed to copy the DUP and catalog file to the SMB share.
Recommended Response Action Retry after ensuring the following: Share location is valid and has network connectivity, the PowerShell in SCVMM is enabled, and the enrolled user has Admin privileges to copy files to the shared location.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CMSSC0124

Message Cluster aware update task failed. Failed to copy the Dell System Update (DSU).
Detailed Description Failed to copy the DSU to the SMB share.
Recommended Response Action Retry after ensuring the following: Share location is valid and has network connectivity, the PowerShell in SCVMM is enabled, and the enrolled user has Admin privileges to copy files to the shared location.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CMSSC0125

Message Cluster aware update task failed. Failed to copy the Inventory Collector (IC).
Detailed Description Failed to copy invcol.exe to the SMB share.
Recommended Response Action Retry after ensuring the following: Share location is valid and has network connectivity, the PowerShell in SCVMM is enabled, and the enrolled user has Admin privileges to copy files to the shared location.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CMSSC0126

Message Cluster aware update task failed. Failed to copy the CAU essential files.
Detailed Description Failed to copy the CAU PowerShell scripts and the hotfix config file to the SMB share.

Recommended Response Action	Retry after ensuring the following: Share location is valid and has network connectivity, the PowerShell in SCVMM is enabled, and the enrolled user has Admin privileges to copy files to the shared location. Refer to the VMM and Configuration Manager Users Guide for the list of CAU essential files.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0127

Message	Cluster aware update task failed. Failed to create the CAU Windows task.
Detailed Description	Failed to create a Scheduled Windows Task in SCVMM that triggers cluster-aware updates.
Recommended Response Action	Ensure that the PowerShell is enabled, SCVMM is reachable, and the Windows Task Scheduler Feature is enabled.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0128

Message	Failed to initiate a Discovery job post MCM OS deployment.
Detailed Description	Could not initiate discovery job post-MCM OS deployment.
Recommended Response Action	For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in task execution service logs.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC0129

Message	Monitoring of the Cluster-Aware Updating is interrupted.
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Detailed Description Facing issues while monitoring the Cluster Aware Updating progress.
Ensure connectivity between OME, SC console, and the remote device.
Recommended Response For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in task execution service logs.
Action
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CMSSC0130

Message Monitoring of the Cluster-Aware Updating is interrupted : arg1 .
Arguments arg1 = message
Detailed Description Facing issues while monitoring the Cluster Aware Updating progress.
Ensure connectivity between OME, SC console, and the remote device.
Recommended Response For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in task execution service logs.
Action
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CMSSC0131

Message Failed to remove the Run As account.
Detailed Description Run As account could not be removed.
Recommended Response For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionsservice logs.
Action
Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CMSSC0132

Message	Synchronization failed.
Detailed Description	Synchronization failure could be due to: Incorrect console FQDN, incorrect iDRAC credentials, or Baseboard Management Controller (BMC) IP not configured in the System Center console.
Recommended Response Action	For more information, check the In-Band and Out-of-Band job details.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC5001

Message	Test Connection is successful for SCOM Management Server (MS) arg1 .
Arguments	arg1 = console name
Detailed Description	Test Connection is successful with SCOM Management Server (MS).
Recommended Response Action	No response action required.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CMSSC5002

Message	Test Connection is unsuccessful. Unable to connect to SCOM Management Server (MS) arg1 .
Arguments	arg1 = console name
Detailed Description	Unable to connect to the SCOM Management Server (MS) either because: TheSCOM MS is not reachable, or the FQDN is invalid, or Firewall is notconfigured, or a network issue.
Recommended Response Action	Ensure that SCOM MS is reachable, the FQDN is valid, or theFirewall is configured as per the Microsoft recommendation andOpenManage Enterprise and SCOM MS are in the same domain. For moreinformation about the firewall configuration, see https://learn.microsoft.com/en-us/system-center/scom/plan-security-config-firewall .
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical

Redfish Event
Type

No alerts are applicable for this message

CMSSC5003

Message Test Connection is unsuccessful. Unable to connect to SCOM Management Server (MS) arg1 .

Arguments arg1 = console name

Detailed Description Unable to connect to the SCOM MS either because the user does not have the local administrative privileges, or the user credentials are incorrect, or the Active Directory (AD) user account is locked, or the PowerShell is disabled on the SCOM MS.

Recommended Response Action Ensure that your SCOM Evaluation License has not expired.Ensure that the entered credentials are correct and the user has local administrative privileges over the SCOM Management Server (MS) or the user account is unlocked in Active Directory (AD), and lastly the PowerShell is enabled on the SCOM MS.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC5004

Message Add SCOM Console task for the Management Server (MS) arg1 is initiated.

Arguments arg1 = console name

Detailed Description Add SCOM Console task is initiated bythe Operations Manager Plugin.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC5006

Message Add SCOM console job is unsuccessful. The SCOM Management Server arg1 is already added in some other OpenManage Enterprise.

Arguments arg1 = console name

Detailed Description	Cannot proceed the Add SCOM Console job. The SCOM Management Server is already added in some other OpenManage Enterprise.
Recommended Response Action	Ensure that the SCOM Management Server is not added, or Remove the SCOM Management Server from Operations Manager plug-in from the concerned OpenManage Enterprise.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC5008

Message	Add SCOM console job is unsuccessful. Unable to collect the management group details from SCOM Management Server (MS).
Detailed Description	Cannot proceed the job Add SCOM Console. Unable to collect Management Group and Management Server details that are member of theDell Resource pool for OME Monitoring.The SCOM Management Server does not contain the management packs, or the management packs are not installed.
Recommended Response Action	Install the Dell OME Operations Manager MP Installer and ensure that all the Management packs are imported in SCOM console. The installer is available in the Download page of the Operations Manager plugin.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC5010

Message	Add SCOM console job is unsuccessful. The Dell OpenManage Enterprise Management packs are not imported in the SCOM console.
Detailed Description	Cannot proceed the job Add SCOM Console. The required Dell OpenManage Enterprise Management Packs are not installed in the SCOM console.
Recommended Response Action	Install the Dell OME Operations Manager MP Installer and ensure that the Management packs are imported in SCOM console. The installer is available in the Downloads page of the Operations Manager plugin.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC5012

Message	Add SCOM console job is unsuccessful. Unable to create a registry entry in the SCOM Management Server (MS) arg1 .
Arguments	arg1 = console name
Detailed Description	Cannot proceed with Add SCOM Console job. Unable to create a registry entry in the location HKLM:\\SOFTWARE\\Dell\\Dell OME Operations Manager Plugin in the SCOM Management Server (MS).
Recommended Response Action	Ensure that SCOM MS is reachable, the user has the local administrative privileges, or the PowerShell is enabled on the SCOM MS.Restart the job. If the issue persists, contact Dell Support.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC5014

Message	Add SCOM Console job is unsuccessful. Unable to save the credentials.
Detailed Description	Add SCOM console job is unsuccessful. Unable to save the credentials that are used to add the SCOM console in Operations Manager plug-in.
Recommended Response Action	Restart the job. If the issue persists, contact Dell Support.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC5016

Message	Add SCOM console job is unsuccessful. Unable to save the SCOM console details.
Detailed Description	Cannot proceed the Add SCOM console job, Unable to save the details of Management Group and Management Servers (MS) in Operations Manager Plugin.
Recommended Response Action	Restart the job. If the issue persists, contact Dell Support.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical

Redfish Event
Type

No alerts are applicable for this message

CMSSC5018

Message Add SCOM console job is unsuccessful. Unable to update the OpenManage Enterprise IP address and the status of Operations Manager plug-in in SCOM console dashboard.

Detailed Description Add SCOM console job is unsuccessful. Unable to update the OpenManage Enterprise IP address and the status of Operations Manager plug-in in SCOM console dashboard.

Recommended Response Action Ensure that SCOM MS is reachable, the user has the local administrative privileges, or the PowerShell is enabled on the SCOM MS. Restart the job. If the issue persists, contact Dell Support.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC5019

Message Initial device onboarding job after adding a SCOM Console is initiated.

Detailed Description A System Generated Sync Device with SCOM jobs triggered to onboard the eligible devices for Operations Manager plug-in.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC5020

Message Unable to trigger a system generated Sync Devices with SCOM job.

Detailed Description Unable to trigger a system generated Sync Devices with SCOM job.

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecution service logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC5021

Message Sync Device with SCOM job to onboard the eligible devices for Operations Manager plug-in is initiated.

Detailed Description A User Generated Sync Device with SCOM job to onboard the eligible devices for Operations Manager plug-in is initiated.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC5023

Message Unable to schedule the Monitoring Cycle jobs for Operations Manager plug-in.

Detailed Description Unable to schedule the System Generated Monitoring cycle jobs (Device Discovery, Device Health, Device Alert, and SCOM Health) for Operations Manager plug-in in OpenManage Enterprise.

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecution service logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC5024

Message A Remove SCOM Console Job is initiated.

Detailed Description A User Generated Remove SCOM Console job is initiated in Operations Manager plug-in.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CMSSC5026

Message Unable to remove the arg1 Management Pack.
Arguments arg1 = mp name
Detailed Description Unable to remove the Dell OpenManage Enterprise Management packs from the SCOM console.
Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CMSSC5027

Message Unable to remove arg1 Management Pack from Management Server (MS) arg2 .
Arguments arg1 = mp name arg2 = console name
Detailed Description Unable to remove the Dell OpenManage Enterprise management packs from the SCOM console. Unable to connect to the SCOM console either because the user does not have the local administrative privileges, or the user credentials are incorrect, or the Active Directory (AD) user account is locked, or the SCOM MS is not reachable, or the PowerShell is disabled on the SCOM Management Server (MS).
Recommended Response Action Ensure that the user has the local administrative privileges, or the user credentials are correct, or the Active Directory (AD) user account is not locked, or the SCOM MS is reachable, or the PowerShell is enabled on the SCOM Management Server (MS).

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CMSSC5029

Message	Unable to remove Operations Manager plug-in Registry entry in SCOM Management Server (MS) arg1 .
Arguments	arg1 = console name
Detailed Description	Unable to remove the registry entry in location HKLM:\SOFTWARE\Dell\Dell OME Operations Manager Plugin from SCOM console.Unable to connect to the SCOM console either because the user does not have the local administrative privileges, or the user credentials are incorrect, or the Active Directory (AD) user account is locked, or the SCOM MS is not reachable, or the PowerShell is disabled on the SCOM Management Server (MS).
Recommended Response Action	Ensure that the user has the local administrative privileges, or the user credentials are correct, or the Active Directory (AD) user account is not locked, or the SCOM MS is reachable, or the PowerShell is enabled on the SCOM Management Server (MS).
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC5031

Message	Unable to clear the SCOM console data from the OpenManage Enterprise database.
Detailed Description	Unable to clear the SCOM console data (Management Group, Management Servers, Devices, Jobs, Monitoring Schedule) from the OpenManage Enterprise database.
Recommended Response Action	For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC5033

Message	Discovery: Unable to pull hardware inventory for device arg1 .
Arguments	arg1 = service tag
Detailed Description	Unable to fetch the hardware inventory of the device from OpenManage Enterprise.
Recommended Response Action	For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CMSSC5034

Message SCOM Device Discovery job is initiated by Operations Manager plug-in.
Detailed Description The System generated SCOM Device Discovery job is initiated by Operations Manager plug-in.
Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CMSSC5035

Message SCOM Device Health Job is initiated by Operations Manager plug-in.
Detailed Description The System Generated SCOM Device Health Job is initiated by Operations Manager plug-in.
Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CMSSC5036

Message SCOM Device Alert Job is initiated by Operations Manager plug-in.
Detailed Description A System Generated SCOM Device Alert Job is initiated by Operations Manager plug-in.
Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CMSSC5037

Message Health: Unable to fetch the health status of device arg1 .

Arguments arg1 = service tag

Detailed Description Unable to fetch the health status of the Dell device from OpenManage Enterprise.

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CMSSC5040

Message Unable to pull the health status of SCOM Management Servers.

Detailed Description Unable to pull the health status of SCOM Management servers, that are part of the resource poolDell Resource pool for OME Monitoring.

Recommended Response Action Ensure that your SCOM Evaluation License has not expired.Ensure that the user has the local administrative privileges, or the user credentials are correct, or the Active Directory (AD) user account is not locked, or the SCOM MS is reachable, or the PowerShell is enabled on the SCOM Management Server (MS).

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CMSSC5041

Message Unable to fetch the connectivity status of the SCOM Management servers.

Detailed Description Unable to fetch the connectivity status of the SCOM Management servers that are members of the resource pool,Dell Resource pool for OME Monitoring.

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC5043

Message Unable to fetch the connectivity status of all the SCOM Management servers.

Detailed Description Unable to fetch the connectivity status of all the SCOM Management servers that are members of the resource poolDell Resource pool for OME Monitoring.

Recommended Response Action For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC5044

Message The added SCOM console or the primary Management server is refreshed successfully.

Detailed Description The added SCOM console or the primary Management server is refreshed successfully.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC5045

Message Unable to refresh the added SCOM console or the primary Management server.

Detailed Description	Unable to refresh the added SCOM console or the primary Management server.
Recommended Response Action	For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC5046

Message	Discovery: Unable to send the device arg1 inventory to SCOM console.
Arguments	arg1 = service tag
Detailed Description	Discovery: Unable to send the device inventory to SCOM console, because either the SCOM Management Server (MS) is unreachable or due to other technical issue.If the Management Server is unreachable, the Periodic SCOM Health Job will run right after. Wait for the job to finish then retry with Synchronize.
Recommended Response Action	Ensure that the user has the local administrative privileges, or the user credentials are correct, or the Active Directory (AD) user account is not locked, or all the SCOM MS are reachable, or the PowerShell is enabled on all the SCOM Management Server (MS).For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.
Category	Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CMSSC5049

Message	Health: Unable to send the health status of device arg1 to SCOM console.
Arguments	arg1 = service tag
Detailed Description	Health: Unable to send the health status of device and its respective hardware components status to SCOM console because either the SCOM Management Server (MS) is unreachable or due to other technical issue.If any of the Management Server is unreachable, the Periodic SCOM Health Job will run right after. Wait for the job to finish then retry with Synchronize, or next Health Cycle to run.

Recommended Response Action

Ensure that the user has the local administrative privileges, or the user credentials are correct, or the Active Directory (AD) user account is not locked, or all the SCOM MS are reachable, or the PowerShell is enabled on all the SCOM Management Server (MS).For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.

Category

Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity

Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC5051

Message

Alert: Unable to sent arg1 alert for the device arg2 to SCOM console.

Arguments

arg1 = severity arg2 = service tag

Detailed Description

Alert: Unable to send alert for the device to SCOM console becauseeither the SCOM Management Server (MS) is unreachable, or due to some other technical issue.If any of the Management Server is unreachable, the Periodic SCOM Health Job will run right after. Wait for the job to finish then retry with Synchronize, or next Alert Cycle to run.

Recommended Response Action

Ensure that the user has the local administrative privileges, or the user credentials are correct, or the Active Directory (AD) user account is not locked, or all the SCOM MS are reachable, or the PowerShell is enabled on all the SCOM Management Server (MS).For more information, see the log files. Download the troubleshooting bundle that contains the log file, and see the recorded issue in taskexecutionservice logs.

Category

Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity

Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC5052

Message

Monitoring Cycle Interval Update for arg1 is unsuccessful.

Arguments

arg1 = cycle name

Detailed Description

Unableto update the interval for the Operations Manager Monitoring Cycle. The cyclewill continue to run on the previous set interval.

Recommended Response Action

Formore information, see the log files. Download the troubleshooting bundle thatcontains the log file, and see the recorded issue in tomcat logs.

Category

Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC5053

Message Monitoring Cycle arg1 interval updated to arg2 .

Arguments arg1 = cycle name arg2 = interval

Detailed Description MonitoringCycle interval schedule is updated for the Operations Manager plug-in.

Recommended Response Action Noresponse action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC5054

Message Unable to take Backup of the OpenManage Enterprise appliance, because of either the Add SCOM Console, or Remove SCOM Console Job is running.

Detailed Description Backupis blocked by the Operations Manager Plugin. Either Add SCOM Console or RemoveSCOM Console Jobs is running.

Recommended Response Action Wait for the Backup blocking tasks Add SCOM Console orRemove SCOM Console to complete and then retry the backup operation.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CMSSC5055

Message Unable to take Backup of the Operations Manager Plugin.

Detailed Description Backup of Operations Manager Plug-in has failed due to unexpected reasons.

Recommended Response Action Formore information, see the log files. Download the troubleshooting bundle thatcontains the log file, and see the recorded issue in backuprestore logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CMSSC5056

Message Restore on the appliance failed due to Operations Manager Plugin.
Detailed Description The Restore Operation has failed on the Operations Console Plug-in due to unexpected reason.
Recommended Response Action Formore information, see the log files. Download the troubleshooting bundle thatcontains the log file, and see the recorded issue in backuprestore logs.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CMSSC5057

Message A Force Remove SCOM console Job is initiated on the OpenManage Enterprise appliance arg1 .
Arguments arg1 = ome ip
Detailed Description Remove the association of SCOM console with anolder version of OpenManage Enterprise appliance.
Recommended Response Action Noresponse action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CMSSC5058

Message A Force removal of SCOM Console is initiated by Operations Manager plug-in.
Detailed Description A UserGenerated Force SCOM Console Remove Job is initiated by Operations Manager plug-in.

Recommended Response Action: Noresponse action required.

Category: Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity: Informational

Redfish Event Type: No alerts are applicable for this message

CMSSC5059

Message: The Add SCOM console job is unsuccessful either because: SCOM Management server is not reachable, or the FQDN is invalid, or the user credentials are incorrect or the PowerShell is disabled on the SCOM MS or the Firewall is not configured.

Detailed Description: Unable to add the SCOM console in OpenManage Enterprise either because the SCOM Management server is not reachable or FQDN is invalid, or the user credentials are incorrect, or the PowerShell is disabled on the SCOM MS, or the Firewall is not configured.

Recommended Response Action: Ensure that the SCOM Management server is reachable, FQDN is valid, or user credentials are correct, or the PowerShell is enabled on the SCOM MS or the Firewall is configured as per the Microsoft recommendation. For more information about the firewall configuration, see <https://learn.microsoft.com/en-us/system-center/scom/plan-security-config-firewall>.

Category: Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity: Critical

Redfish Event Type: No alerts are applicable for this message

CMSSC5060

Message: Unable to update the Dell Resource Pool for OME Monitoring in Operations Manager plug-in.

Detailed Description: The update of the Dell Resource Pool for the OME Monitoring job is unsuccessful either because the selected primary management server is not part of the Dell resource pool, or the management server is not reachable, or the PowerShell is disabled, or the firewall is not configured.

Recommended Response Action: Ensure that the primary management server is part of the Dell resource pool, the management server is reachable, the PowerShell is enabled and the firewall is configured. To configure the firewall, see <https://learn.microsoft.com/en-us/system-center/scom/plan-security-config-firewall>.

Category: Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity: Critical

Redfish Event
Type

No alerts are applicable for this message

CMSSC5061

Message Dell Resource Pool for OME Monitoring is updated by the Operations Manager plug-in.

Detailed Description Dell Resource Pool for OME Monitoring is updated successfully in the Operations Manager plug-in.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC5062

Message Dell Resource Pool update task for OME Monitoring is initiated.

Detailed Description Dell Resource Pool update task for OME Monitoring is initiated by the Operations Manager Plugin.

Recommended Response Action No response action required.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CMSSC5063

Message Unable to load the Dell Resource Pool Information for OME Monitoring in Operations Manager plug-in.

Detailed Description Loading information of the Dell Resource Pool for OME Monitoring is unsuccessful either because the primary management server is not part of the Dell resource pool, the management server(s) is not reachable, the PowerShell is disabled, or the firewall is not configured.

Recommended Response Action Ensure that the primary management server is part of the Dell resource pool, the management server is reachable, the PowerShell is enabled and the firewall is configured. To configure the firewall, see <https://learn.microsoft.com/en-us/system-center/scom/plan-security-config-firewall>.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
 Severity Critical
 Redfish Event Type

No alerts are applicable for this message

CMSSC5064

Message The Add SCOM console job is unsuccessful. Unable to save the SCOM console details.

Detailed Description Unable to add the SCOM console in OpenManage Enterprise either because the SCOM management server is not a part of Dell resource pool or Management server is unreachable, or the FQDN is invalid, or the user credentials are incorrect, or the PowerShell is disabled on the SCOM management server, or the Firewall is not configured.

Recommended Response Action Ensure that the added SCOM management server is a part of Dell resource pool, the Management server is reachable, the PowerShell is enabled and the firewall is configured. To configure the firewall, see <https://learn.microsoft.com/en-us/system-center/scom/plan-security-config-firewall>.

Category Audit (CMSSC = OpenManage Enterprise Integration for Microsoft System Center)
 Severity Critical
 Redfish Event Type

No alerts are applicable for this message

Processor Event Messages

CPU0000

Message Internal error has occurred check for additional logs.

Detailed Description System event log and OS logs may indicate the source of the error.

Recommended Response Action Review System Event Log and Operating System Logs. These logs can help the user identify the possible issue that is producing the problem.

Category System Health (CPU = Processor)
 Severity Informational
 Trap/EventID 2243
 OMSA Event ID 5604
 OMSA Trap ID 5604
 Redfish Event Type Alert

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓	✓*	✓	✓	✓	✓	✓	✓*
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓	✓	✓	✓		
CMC								

CPU0001

Message	CPU arg1 has a thermal trip (over-temperature) event.
Arguments	arg1 = number
Detailed Description	The processor temperature increased beyond the operational range. Thermal protection shut down the processor. Factors external to the processor may have induced this exception.
Recommended Response Action	Review logs for fan failures, replace failed fans. If no fan failures are detected, check inlet temperature (if available) and reinstall processor heatsink.
Category	System Health (CPU = Processor)
Severity	Critical
Trap/EventID	2241
LCD Message	CPU has a thermal trip. Check CPU heat sink
OMSA Event ID	5604
OMSA Trap ID	5604
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓	✓	✓	✓		
CMC								

CPU0002

Message	CPU arg1 has failed the built-in self-test (BIST).
Arguments	arg1 = number
Detailed Description	No detailed description available.

iDRAC	✓	✓*	✓	✓	✓	✓	✓	✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓	✓	✓	✓		
CMC								

CPU0006

Message	Unrecoverable CPU complex error detected on CPU arg1 .
Arguments	arg1 = number
Detailed Description	System is unable to boot or may run in a degraded state.
Recommended Response Action	1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (CPU = Processor)
Severity	Critical
Trap/EventID	2241
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓	✓	✓	✓		
CMC								

CPU0007

Message	CPU arg1 is present.
Arguments	arg1 = number
Detailed Description	No detailed description available.
Recommended Response Action	No response action is required.
Category	System Health (CPU = Processor)
Severity	Informational
Trap/EventID	2243
OMSA Event ID	5602

OMSA Trap ID 5602

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

CPU0008

Message CPU arg1 is disabled.

Arguments arg1 = number

Detailed Description System is unable to boot or may run in a degraded state.

Recommended Response Action If unexpected, check presence, and system setup (BIOS) configuration.

Category System Health (CPU = Processor)

Severity Warning

Trap/EventID 2242

OMSA Event ID 5603

OMSA Trap ID 5603

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

CPU0009

Message CPU arg1 terminator is present.

Arguments arg1 = number

Detailed Description No detailed description available.

iDRAC	✓	✓*	✓	✓	✓	✓	✓	✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓	✓	✓	✓		
CMC								

CPU0016

Message CPU arg1 is operating correctly.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (CPU = Processor)

Severity Informational

Trap/EventID 2243

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓					
CMC								

CPU0021

Message CPU arg1 is configured correctly.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (CPU = Processor)

Severity Informational

Trap/EventID 2243

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

CPU0024

Message	CPU arg1 is enabled.
Arguments	arg1 = number
Detailed Description	No detailed description available.
Recommended Response Action	No response action is required.
Category	System Health (CPU = Processor)
Severity	Informational
Trap/EventID	2243
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

CPU0025

Message	CPU arg1 terminator is absent.
Arguments	arg1 = number
Detailed Description	System is unable to boot or may run in a degraded state.
Recommended Response Action	Check presence and reinstall the terminator.
Category	System Health (CPU = Processor)
Severity	Warning
Trap/EventID	2242

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

CPU0700

Message CPU arg1 initialization error detected.

Arguments arg1 = number

Detailed Description System BIOS was unable to boot the processor.

Recommended Response Action 1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (CPU = Processor)

Severity Critical

Trap/EventID 2241

LCD Message CPU initialization error detected. Power cycle system

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

CPU0701

Message CPU arg1 protocol error detected.

Arguments arg1 = number

Detailed Description System event log and OS logs may indicate that the exception is external to the processor.

iDRAC	✓	✓*	✓	✓	✓	✓	✓	✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

CPU0800

Message CPU arg1 voltage regulator module is present.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (CPU = Processor)

Severity Informational

Trap/EventID 2243

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

CPU0801

Message CPU arg1 voltage regulator module failed.

Arguments arg1 = number

Detailed Description System performance may be degraded or the system may fail to operate.

Recommended Response Action 1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (CPU = Processor)

Severity Critical

Trap/EventID 2241

LCD Message CPU voltage regulator module failed. Reseat module

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

CPU0802

Message A predictive failure detected on CPU arg1 voltage regulator module.

Arguments arg1 = number

Detailed Description System performance may be degraded or the system may fail to operate.

Recommended Response Action 1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (CPU = Processor)

Severity Warning

Trap/EventID 2242

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

CPU0803

Message The power input for CPU arg1 voltage regulator module is lost.

Arguments arg1 = number

Detailed Description System performance may be degraded or the system may fail to operate.

Recommended Response Action 1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (CPU = Processor)
 Severity Critical
 Trap/EventID 2241
 LCD Message Lost power input for CPU voltage regulator module. Reseat module
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

CPU0804

Message The power input for CPU arg1 voltage regulator module is outside of range.
 Arguments arg1 = number
 Detailed Description System performance may be degraded or the system may fail to operate.
 Recommended Response Action 1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
 Category System Health (CPU = Processor)
 Severity Critical
 Trap/EventID 2241
 LCD Message Power input for CPU voltage regulator module is outside of range. Reseat module
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

CPU0805

Message	The power input for CPU arg1 voltage regulator module is outside of range, but it is attached to the system.
Arguments	arg1 = number
Detailed Description	System performance may be degraded or the system may fail to operate.
Recommended Response Action	1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (CPU = Processor)
Severity	Warning
Trap/EventID	2242
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

CPU0806

Message	CPU arg1 voltage regulator module is incorrectly configure.
Arguments	arg1 = number
Detailed Description	System performance may be degraded or the system may fail to operate.
Recommended Response Action	Review product documentation for proper configuration and installation procedures.
Category	System Health (CPU = Processor)
Severity	Critical
Trap/EventID	2241
LCD Message	CPU voltage regulator module incorrectly configure. Check configuration
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

CPU0816

Message	CPU arg1 voltage regulator module is absent.
Arguments	arg1 = number
Detailed Description	System performance may be degraded or the system may fail to operate.
Recommended Response	
Action	If removal was unintended, check presence and re-install .
Category	System Health (CPU = Processor)
Severity	Critical
Trap/EventID	2241
LCD Message	CPU voltage regulator module absent. Check module
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

CPU0817

Message	CPU arg1 voltage regulator module is operating normally.
Arguments	arg1 = number
Detailed Description	No detailed description available.
Recommended Response	
Action	No response action is required.
Category	System Health (CPU = Processor)
Severity	Informational
Trap/EventID	2243
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

CPU0819

Message	The power input for CPU arg1 voltage regulator module has been restored.
Arguments	arg1 = number
Detailed Description	No detailed description available.
Recommended Response Action	No response action is required.
Category	System Health (CPU = Processor)
Severity	Informational
Trap/EventID	2243
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

CPU0822

Message	CPU arg1 voltage regulator module is configured correctly.
Arguments	arg1 = number
Detailed Description	No detailed description available.
Recommended Response Action	No response action is required.
Category	System Health (CPU = Processor)
Severity	Informational

Trap/EventID 2243
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

CPU5199

Message An unknown diagnostic event occurred in the High Bandwidth Memory device at arg1 . (Extended ID: arg2).

Arguments arg1 = location arg2 = code

Detailed Description An unknown diagnostic event occurred in the High Bandwidth Memory device at the location identified in the message.

Recommended Response Action Update iDRAC firmware to the latest version available during the next maintenance cycle. If the issue persists, contact your service provider, and then provide this message number (CPU5199) and the extended ID displayed in the event message.

Category System Health (CPU = Processor)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CPU6104

Message A diagnostic warning event occurred in the High Bandwidth Memory device at arg1 . Perform a cold reboot operation. (Extended ID: arg2).

Arguments arg1 = location arg2 = code

Detailed Description A diagnostic warning event occurred in the High Bandwidth Memory device at location identified in the message. System will attempt to perform self-healing or self-correction.

CPU6199

Message	An unknown diagnostic Warning event occurred in the High Bandwidth Memory device at arg1 . (Extended ID: arg2).
Arguments	arg1 = location arg2 = code
Detailed Description	An unknown diagnostic Warning event occurred in the High Bandwidth Memory device at the location identified in the message.
Recommended Response Action	Update iDRAC firmware to the latest version available during the next maintenance cycle. If the issue persists, contact your service provider, and then provide this message number (CPU6199) and the extended ID displayed in the event message.
Category	System Health (CPU = Processor)
Severity	Warning
Trap/EventID	2242
LCD Message	Unknown warning event at .
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							
	LC Log	OS Log	Power Off	Power Cycle	Graceful Power Off	Chassis Event Proxy	Reset
iDRAC	✓*	✓	✓				
CMC							

CPU7114

Message	A diagnostic critical event occurred in the High Bandwidth Memory device at arg1 . (Extended ID: arg2).
Arguments	arg1 = location arg2 = code
Detailed Description	A diagnostic critical event occurred in the High Bandwidth Memory device at the location identified in the message.
Recommended Response Action	Contact your service provider for assistance. Provide this message number (CPU7114) and the extended ID displayed in the event message.
Category	System Health (CPU = Processor)
Severity	Critical
Trap/EventID	2241
LCD Message	Critical event at . Perform a cold reboot operation.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*	✓	✓	✓	✓		
CMC								

CPU7199

Message	An unknown diagnostic Critical event occurred in the High Bandwidth Memory device at arg1 . (Extended ID: arg2).
Arguments	arg1 = location arg2 = code
Detailed Description	An unknown diagnostic Critical event occurred in the High Bandwidth Memory device at the location identified in the message.
Recommended Response Action	Update iDRAC firmware to the latest version available during the next maintenance cycle. If the issue persists, contact your service provider, and then provide this message number (CPU7199) and the extended ID displayed in the event message.
Category	System Health (CPU = Processor)
Severity	Critical
Trap/EventID	2241
LCD Message	Unknown critical event at .
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓					
CMC								

CPU9000

Message	An OEM diagnostic event occurred.
Detailed Description	No detailed description available.
Recommended Response Action	No response action is required.
Category	System Health (CPU = Processor)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CPU9001

Message	CPU interconnect arg1 has a correctable error.
Arguments	arg1 = CPU number
Detailed Description	A correctable error was detected in propagation of signals between processors.
Recommended Response Action	Do the following: 1) Restart the server and verify whether or not the issue persists. 2) If yes, reseal the processors, and then restart the server. 3) If the issue persists, contact your server provider.
Category	System Health (CPU = Processor)
Severity	Warning
Trap/EventID	2242
LCD Message	CPU interconnect has a correctable error.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

CPU9002

Message	A link width degradation has occurred in the CPU interconnect arg1 .
Arguments	arg1 = number
Detailed Description	A link width degradation has occurred in the CPU interconnect identified in the message. The system performance may be degraded or the system may stop operating.
Recommended Response Action	Do the following: 1) Restart the server and verify whether or not the issue persists. 2) If yes, reseal the processors, and then restart the server. 3) If the issue persists, contact your server provider.
Category	System Health (CPU = Processor)

Severity Warning
 Trap/EventID 2242
 LCD Message CPU interconnect link width has degraded.
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CPU9003

Message Unable to read the Processor Information ROM (PIROM) data of the CPU arg1 because of communication error.

Arguments arg1 = CPU SlotNum

Detailed Description The Processor Information ROM (PIROM) data of the CPU identified in the message cannot be read because of communication error or the CPU is not returning the PIROM data. This condition can cause degradation in the monitoring capability of the system.

Recommended Response Action Do the following and retry the operation: 1) Power off the server and disconnect the input power. 2) Make sure the CPU is correctly installed if the processor is removable. 3) Connect the input power and power on the server. 4) If the issue persists, contact technical support. To select a contact mode, see the Installation and Service Manual on the support site.

Category System Health (CPU = Processor)

Severity Critical

Trap/EventID 2241

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓			✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CPU9004

iDRAC	✓	✓*	✓	✓	✓	✓	✓	✓
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

Power Configuration Event Messages

CPWR0003

Message	The following Power Manager task is unsuccessfully completed. Job Name: arg1 . Job Type: arg2 . Job ID: arg3 . Job Status: arg4 . Invalid Input: arg5 .
Arguments	arg1 = job Name arg2 = job Type arg3 = job ID arg4 = job Status arg5 = Attribute
Detailed Description	The Power Manager task is unsuccessfully completed as identified in the message.
Recommended Response Action	Retry the operation. If the issue persists, contact your OpenManage Enterprise administrator.
Category	Configuration (CPWR = Power Configuration)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CPWR0004

Message	The following Power Manager task is successfully completed. Job Name: arg1 . Job Type: arg2 . Job ID: arg3 . Job Status: arg4 .
Arguments	arg1 = job Name arg2 = job Type arg3 = job ID arg4 = job Status
Detailed Description	The Power Manager task is successfully completed as identified in the message.
Recommended Response Action	No response action is required.
Category	Configuration (CPWR = Power Configuration)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CPWR0005

Message	The group arg1 is successfully added for monitoring the arg2 .
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Arguments	arg1 = group ID arg2 = group Type
Detailed Description	The group is successfully added for monitoring the group type identified in the message.
Recommended Response Action	No response action is required.
Category	Configuration (CPWR = Power Configuration)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CPWR0006

Message	The group arg1 is successfully deleted from list of arg2 monitoring.
Arguments	arg1 = group ID arg2 = group Type
Detailed Description	The group is successfully deleted from the group type identified in the message.
Recommended Response Action	No response action is required.
Category	Configuration (CPWR = Power Configuration)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CPWR0009

Message	The following devices are not anymore monitored by the Power Manager application because the OpenManage Enterprise license has expired: arg1 .
Arguments	arg1 = device Names
Detailed Description	The devices identified in the message are not anymore monitored by the Power Manager application because OpenManage Enterprise the license has expired.
Recommended Response Action	To continue monitoring the devices, procure a valid OpenManage Enterprise license. For license information, see the OpenManage Enterprise Users Guide available on the support site.
Category	Configuration (CPWR = Power Configuration)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CPWR0010

Message	Unable to add the specified group because the number of groups monitored by Power Manager dashboard is more than three (3).
Detailed Description	Unable to complete the Power Manger dashboard operation because the number of groups monitored by Power Manager dashboard is more than three (3).
Recommended Response Action	Make sure that the number of groups is less than three (3), and then retry the operation. To reduce the number of groups, remove it from the existing list. To set the group number: 1) On the OpenManage Enterprise GUI, click Dashboard > Power Manager > Add Groups. In the Add group(s) to dashboard dialog box, in the Selected group(s) section, select the group and click the remove symbol. 2) By using the REST API command, enter the group ID and run the command.
Category	Configuration (CPWR = Power Configuration)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CPWR0011

Message	The properties of group arg1 in the Power Manager application is successfully updated.
Arguments	arg1 = group names
Detailed Description	The properties of group in the Power Manager application is successfully updated as identified in the message.
Recommended Response Action	No response action is required.
Category	Configuration (CPWR = Power Configuration)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CPWR0012

Message	The group membership properties of the following groups are successfully updated: arg1 .
Arguments	arg1 = groups names
Detailed Description	The group membership properties of the following groups are successfully updated as identified in the message.
Recommended Response Action	For optimized power performance, it is recommended that you re-evaluate the power policies applied to these groups.
Category	System Health (CPWR = Power Configuration)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

CPWR0013

Message The power policy arg1 of the group arg2 is violated because of the devices added to the group.

Arguments arg1 = policy name arg2 = group name

Detailed Description The power policy of the group identified in the message is violated because of the devices added to the group.

Recommended Response Action Reevaluate the power policy based on the newly added devices, and update the power cap value, if necessary.

Category System Health (CPWR = Power Configuration)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CPWR0014

Message The violation on the power policy arg1 of the group arg2 is now rectified.

Arguments arg1 = policy name arg2 = group name

Detailed Description The violation on the power policy of the group identified is now rectified.

Recommended Response Action No response action is required.

Category System Health (CPWR = Power Configuration)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CPWR0015

Message Unable to create or modify the power policy arg1 because a power policy already exists with the same name.

Arguments arg1 = Power Policy Name

Detailed Description The power policy cannot be created or updated because a power policy already exists with the same name.

Recommended Response Action Enter a unique power policy name and retry the operation.

Category Configuration (CPWR = Power Configuration)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

CPWR0016

Message Unable to complete the Power Manager operation because some of the target devices do not have capability arg1 .
Arguments arg1 = Capability Type
Detailed Description The Power Manager operation cannot be completed because some of the target devices do not have capability as identified in the message.
Recommended Response Action Make sure that all the target devices have the required capability and retry the operation.
Category Configuration (CPWR = Power Configuration)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

CPWR0017

Message Unable to create the power policy because some of the target devices are not part of the group arg1 .
Arguments arg1 = groupName
Detailed Description The power policy cannot be created because some of the target devices are not part of the group identified in the message.
Recommended Response Action Enter a device name that belong to the group, and then retry the operation.
Category Configuration (CPWR = Power Configuration)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

CPWR0018

Message Unable to complete the Power Manager operation because the entity arg1 is currently not monitored by Power Manager.
Arguments arg1 = entity ID
Detailed Description The Power Manager operation cannot be completed because the entity identified in the message is not monitored by Power Manager.

Recommended Response Action Start monitoring the specified entity using Power Manager and retry the operation.

Category Configuration (CPWR = Power Configuration)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CPWR0019

Message The Power Cap value arg1 is successfully applied on arg2 .

Arguments arg1 = power cap value arg2 = target name

Detailed Description The Power Cap value is successfully applied on the target identified in the message.

Recommended Response Action No response action is required.

Category Configuration (CPWR = Power Configuration)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CPWR0020

Message Unable to apply the Power Cap value arg1 on arg2 because the device is either unreachable or does not have the necessary license or the supplied power cap value is not applicable for the device.

Arguments arg1 = power cap value arg2 = target name

Detailed Description The Power Cap value cannot be applied on the device identified in the message because the device is either unreachable or does not have the necessary license or the supplied power cap value is not applicable for the device.

Recommended Response Action Make sure that the target is reachable and has the required license and the power cap value is within supported range,and then retry the operation.

Category Configuration (CPWR = Power Configuration)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CPWR0021

Message The Power Cap feature is disabled on the target arg1 .

Arguments	arg1 = target device name
Detailed Description	The Power Cap value is disabled on the target identified in the message.
Recommended Response Action	No response action is required.
Category	Configuration (CPWR = Power Configuration)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CPWR0022

Message	Unable to disable the power cap value on the device arg1 because it is unreachable.
Arguments	arg1 = target device name
Detailed Description	The power cap value cannot be disabled on the device identified in the message because it is unreachable.
Recommended Response Action	Make sure that the target is reachable, and then retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CPWR0023

Message	Unable to enable the Emergency Power Reduction feature on the target arg1 because the feature is already enabled on the target.
Arguments	arg1 = target name
Detailed Description	The Emergency Power Reduction feature on the target identified in the message cannot be enabled because the feature is already enabled on the target.
Recommended Response Action	No response action is required.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0024

Message	Unable to enable the Emergency Power Reduction feature because target devices are unavailable in the group.
Detailed Description	The Emergency Power Reduction feature cannot be enabled because target devices are unavailable in the group.
Recommended Response Action	Ensure that valid target devices are available in the group for enabling the Emergency Power Reduction feature, and then retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0025

Message	The Emergency Power Reduction feature is enabled on the device arg1 .
Arguments	arg1 = target name
Detailed Description	The Emergency Power Reduction feature is enabled on the target identified in the message.
Recommended Response Action	No response action is required.
Category	Configuration (CPWR = Power Configuration)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CPWR0026

Message	Unable to enable the Emergency Power Reduction feature on the target arg1 because the device is either unreachable or does not have necessary license.
Arguments	arg1 = target name
Detailed Description	The Emergency Power Reduction feature cannot be enabled on the target because the device is either unreachable or does not have necessary license.
Recommended Response Action	Make sure that the target is reachable and has the required license, and then retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CPWR0027

Message	The Emergency Power Reduction feature is successfully disabled on the target arg1 .
Arguments	arg1 = target name
Detailed Description	The Emergency Power Reduction feature is successfully disabled on the target identified in the message.
Recommended Response Action	No response action is required.
Category	Configuration (CPWR = Power Configuration)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CPWR0028

Message	Unable to disable Emergency Power Reduction on the device arg1 because it is unreachable.
Arguments	arg1 = target device name
Detailed Description	The Emergency Power Reduction feature cannot be disabled on the device identified in the message because it is unreachable.
Recommended Response Action	Ensure that the target device is reachable and retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CPWR0029

Message	Unable to remove disassociate devices or groups from the Power Manager because the Emergency Power Reduction feature is active on arg1 .
Arguments	arg1 = entity type
Detailed Description	The devices or groups cannot be removed or disassociated from the Power Manager because the Emergency Power Reduction feature is active as identified in the message.
Recommended Response Action	Disassociate or disable all the Emergency Power Reduction features, and then retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Critical

Redfish Event
Type

No alerts are applicable for this message

CPWR0030

Message The arg1 are successfully arg2 in the Power Monitoring list.
Arguments arg1 = Entity Type arg2 = task Name
Detailed Description The devices of groups identified in the message are successfully updated in the Power Monitoring list.
Recommended Response Action No response action is required.
Category Configuration (CPWR = Power Configuration)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CPWR0032

Message The power policy arg1 is successfully deleted.
Arguments arg1 = policy names
Detailed Description The power policy identified in the message is successfully deleted.
Recommended Response Action No response action is required.
Category Configuration (CPWR = Power Configuration)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CPWR0033

Message The power policy arg1 is disabled.
Arguments arg1 = policy names
Detailed Description The power policy identified in the message is disabled.
Recommended Response Action No response action is required.
Category Configuration (CPWR = Power Configuration)
Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CPWR0034

Message The power policy arg1 is successfully created.
Arguments arg1 = policy names
Detailed Description The power policy identified in the message is successfully created.
Recommended Response Action No response action is required.
Category Configuration (CPWR = Power Configuration)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CPWR0035

Message The power policy arg1 is successfully modified.
Arguments arg1 = policy names
Detailed Description The power policy identified in the message is successfully modified.
Recommended Response Action No response action is required.
Category Configuration (CPWR = Power Configuration)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CPWR0036

Message The power policy arg1 is successfully enabled.
Arguments arg1 = policy names
Detailed Description The power policy identified in the message is successfully enabled.
Recommended Response Action No response action is required.
Category Configuration (CPWR = Power Configuration)
Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CPWR0037

Message This device arg1 and other devices are not anymore monitored by the Power Manager application because the OpenManage Enterprise license has expired.

Arguments arg1 = device name

Detailed Description This device identified in the message and other devices are not anymore monitored by the Power Manager application because the OpenManage Enterprise license has expired.

Recommended Response Action Purchase a valid OpenManage Enterprise license, deploy, and successfully monitor the devices. For information about OpenManage license, see the OpenManage Enterprise Users Guide available on the support site.

Category System Health (CPWR = Power Configuration)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CPWR0039

Message The arg1 are successfully arg2 from the Power Monitoring list.

Arguments arg1 = Entity Type arg2 = task Name

Detailed Description The devices or groups identified in the message are successfully removed from the Power Monitoring list.

Recommended Response Action No response action is required.

Category Configuration (CPWR = Power Configuration)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CPWR0040

Message The unmonitored device arg1 is successfully arg2 .

Arguments arg1 = device Name arg2 = action Name

Detailed Description An operation is successfully completed on the unmonitored device identified in the message.

Recommended Response Action No response action is required.

Category Audit (CPWR = Power Configuration)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CPWR0041

Message Unable to create or edit the device because the device name entered already exists.

Detailed Description The device cannot be created or edited because the device name entered already exists.

Recommended
Response

Action Enter a unique device name and retry the operation.

Category Configuration (CPWR = Power Configuration)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CPWR0042

Message Unable to create or edit the device because the device identifier name entered already exists.

Detailed Description The device cannot be created or edited because the device identifier name entered already exists.

Recommended
Response

Action Enter a unique device identifier name and retry the operation.

Category Configuration (CPWR = Power Configuration)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CPWR0043

Message Unable to disassociate device(s) from the Power Manager because the device(s) arg1 are already associated with group(s).

Arguments arg1 = device Names

Detailed Description The device cannot be disassociated from Power Manager because the device identified in the message are already associated with group(s).

Recommended
Response

Action By using OpenManage Enterprise, remove the devices from group(s), and then retry the operation. After the devices are removed, the devices status is automatically updated in Power Manager.

Category Configuration (CPWR = Power Configuration)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CPWR0044

Message Unable to place the device arg1 because the device size (U) is not conforming to the defined standards.
Arguments arg1 = deviceName
Detailed Description The device identified in the message cannot be placed because the device size (U) is not conforming to the defined standards.
Recommended Response Action Make sure that the device size (U) is correct and retry the operation. For information about compatible device types, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category Configuration (CPWR = Power Configuration)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CPWR0045

Message Unable to place the device arg1 in the rack because the device size is not compatible with the space available in the rack.
Arguments arg1 = device Name
Detailed Description The device identified in the message cannot be placed in the rack because the device size is not compatible with the space available in the rack.
Recommended Response Action Make sure that the rack has sufficient space for placing the device. For information about rack and device space compatibilities, see the respective Rack Placement Guide and hardware documentation of the device.
Category Configuration (CPWR = Power Configuration)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CPWR0046

Message Unable to move the device arg1 to the space because the device arg2 is occupying the space.
Arguments arg1 = device Name arg2 = target Device Name

Detailed Description The device identified in the message cannot be moved in the rack because some other device is occupying the space.

Recommended Response Action Ensure that there is enough consecutive unoccupied slots in the Rack for the device and retry the operation.

Category Configuration (CPWR = Power Configuration)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CPWR0047

Message The temperature of the group arg1 has exceeded the threshold temperature set by the temperature triggered policy arg2 .

Arguments arg1 = group Name arg2 = policy Name

Detailed Description The temperature of the group has exceeded the threshold temperature set by the temperature triggered policy identified in the message.

Recommended Response Action Make sure that the cooling infrastructure is operational. For more information about the cooling system, see the respective hardware documentation of the device in the group.

Category Configuration (CPWR = Power Configuration)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CPWR0048

Message The issue of temperature of the group arg1 , exceeding the threshold temperature set by the temperature triggered policy arg2 , is now resolved.

Arguments arg1 = group Name arg2 = policy Name

Detailed Description The issue of temperature of the group, exceeding the threshold temperature set by the temperature triggered policy, is successfully resolved.

Recommended Response Action No response action is required.

Category Audit (CPWR = Power Configuration)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CPWR0049

Message	The Emergency Power Reduction feature cannot be enabled on the group arg1 because either the member devices of the group cannot be accessed, do not have necessary license, or the Emergency Power Reduction (EPR) feature is already enabled.
Arguments	arg1 = groupName
Detailed Description	The Emergency Power Reduction feature cannot be enabled on the group identified in the message because either the member devices of the group cannot be accessed, do not have necessary license, or the Emergency Power Reduction (EPR) feature is already enabled.
Recommended Response Action	Make sure that the member devices in the group are accessible, have necessary license, and then retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CPWR0050

Message	The Emergency Power Reduction feature is successfully enabled on the group arg1 by using the temperature triggered policy arg2 .
Arguments	arg1 = group Name arg2 = policy Name
Detailed Description	The Emergency Power Reduction feature is successfully enabled on the group by using the temperature triggered policy identified in the message.
Recommended Response Action	No response action is required.
Category	Audit (CPWR = Power Configuration)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CPWR0051

Message	The unmonitored device arg1 is successfully created.
Arguments	arg1 = deviceName
Detailed Description	The unmonitored device identified in the message is successfully created.
Recommended Response Action	No response action is required.
Category	Audit (CPWR = Power Configuration)
Severity	Informational

Redfish Event
Type

No alerts are applicable for this message

CPWR0052

Message The unmonitored device arg1 is successfully deleted.
Arguments arg1 = deviceName
Detailed Description The unmonitored device identified in the message is successfully deleted.
Recommended Response
Action No response action is required.
Category Audit (CPWR = Power Configuration)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CPWR0053

Message The unmonitored device arg1 is successfully modified.
Arguments arg1 = device Names
Detailed Description The unmonitored device identified in the message is successfully modified.
Recommended Response
Action No response action is required.
Category Audit (CPWR = Power Configuration)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CPWR0054

Message Unable to create the temperature-triggered policy because a similar policy already exists on the group arg1 .
Arguments arg1 = group Name
Detailed Description The temperature-triggered policy cannot be created because a similar policy already exists on the group identified in the message.
Recommended Response Action Do one of the following: 1) Instead of creating a new policy, update the existing policy with the required temperature threshold value. 2) Delete the current temperature-triggered policy, and then create a new policy.
Category Configuration (CPWR = Power Configuration)
Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CPWR0055

Message Unable to create the temperature-triggered policy because the group arg1 is either empty or does not contain any devices that have the required license.

Arguments arg1 = group Name

Detailed Description The temperature-triggered policy cannot be created because the group name entered is either empty or does not contain any devices that have the required license.

Recommended Response Action Make sure that the group contains devices having necessary license, and then retry the operation. Use GUI or REST API for adding devices to the group.

Category Configuration (CPWR = Power Configuration)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CPWR0056

Message The Emergency Power Reduction feature, with the ID arg1 , cannot be manually disabled because it is applied by a temperature-triggered policy.

Arguments arg1 = EPR Policy ID

Detailed Description The Emergency Power Reduction feature, with the ID identified in the message, cannot be manually disabled because it is applied by a temperature-triggered policy. The feature will be automatically disabled when the temperature of the target group is less than the specified threshold value.

Recommended Response Action Make sure that the cooling infrastructure is functional and the temperature-triggered policy is set to the required temperature threshold value.

Category System Health (CPWR = Power Configuration)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CPWR0057

Message The temperature-triggered policy arg1 is successfully created.

Arguments arg1 = policy name

Detailed Description The temperature-triggered policy identified in the message is successfully created.

Recommended Response Action No response action is required.

Category Audit (CPWR = Power Configuration)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CPWR0058

Message The temperature-triggered policy arg1 is successfully modified.

Arguments arg1 = policy name

Detailed Description The temperature-triggered policy identified in the message is successfully modified.

Recommended Response Action No response action is required.

Category Audit (CPWR = Power Configuration)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CPWR0059

Message The temperature-triggered policy arg1 is successfully deleted.

Arguments arg1 = policy name

Detailed Description The temperature-triggered policy identified in the message is successfully deleted.

Recommended Response Action No response action is required.

Category Audit (CPWR = Power Configuration)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CPWR0060

Message The temperature-triggered policy arg1 is successfully enabled.

Arguments arg1 = policy name

Detailed Description The temperature-triggered policy identified in the message is successfully enabled.

Recommended Response Action No response action is required.

Category Audit (CPWR = Power Configuration)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CPWR0061

Message The temperature-triggered policy arg1 is successfully disabled.

Arguments arg1 = policy name

Detailed Description The temperature-triggered policy identified in the message is successfully disabled.

Recommended Response Action No response action is required.

Category Audit (CPWR = Power Configuration)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CPWR0062

Message The arg1 policy and other policies are successfully enabled in Power Manager.

Arguments arg1 = policy name

Detailed Description The policy identified in the message and other policies are successfully enabled in Power Manager. For more information, see the Policies section under Power Management.

Recommended Response Action No response action is required.

Category Audit (CPWR = Power Configuration)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CPWR0063

Message	The arg1 policy and other policies are successfully disabled in Power Manager.
Arguments	arg1 = policy name
Detailed Description	The policy identified in the message and other policies are successfully disabled in Power Manager. For more information, see the Policies section under Power Management.
Recommended Response Action	No response action is required.
Category	Audit (CPWR = Power Configuration)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CPWR0064

Message	The Emergency Power Reduction feature that was earlier enabled on the arg1 group, by using the temperature-triggered policy arg2 , is now automatically disabled.
Arguments	arg1 = group name arg2 = policy name
Detailed Description	The Emergency Power Reduction feature that was earlier enabled on the group, by using the temperature-triggered policy identified in the message, is now automatically disabled. The feature is disabled because one or more of the following reasons: 1) The issue of temperature of the group, exceeding the threshold temperature set by the temperature-triggered policy, is successfully resolved. 2) The temperature-triggered policy is disabled or deleted.
Recommended Response Action	No response action is required.
Category	Audit (CPWR = Power Configuration)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CPWR0065

Message	Power consumed by the arg1 group is arg2 which has exceeded the power capacity arg3 allocated by the user for the group.
Arguments	arg1 = group Name arg2 = power Consumption arg3 = power Allocation
Detailed Description	Power consumed by the group identified in the message has exceeded the power allocated by the user for the group.
Recommended Response Action	Make sure that sufficient Power Supply Units (PSUs) are available. If necessary, update the power allocated for the group.

Category System Health (CPWR = Power Configuration)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

CPWR0066

Message Power consumed by the arg1 group, which had exceeded the power capacity arg2 allocated by the user for the group, is now within the set limit.

Arguments arg1 = group Name arg2 = power Allocation

Detailed Description Power consumed by the group, which had exceeded the allocated power capacity, is now within the user allocated limit as identified in the message.

Recommended Response Action No response action is required.

Category System Health (CPWR = Power Configuration)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CPWR0067

Message Unable to create the physical group because multiple group tag names are entered.

Detailed Description The physical group cannot be created because multiple group tag names are entered.

Recommended Response Action Enter only one tag name and retry the operation. For information about creating physical groups, see the OpenManage Enterprise - Power Manager Users Guide available on the support site.

Category Configuration (CPWR = Power Configuration)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

CPWR0068

Message Unable to assign the PHYSICAL_HIERARCHY_ROOT tag to the group.

Detailed Description The PHYSICAL_HIERARCHY_ROOT tag cannot be assigned to the group.

Recommended Response Action Enter a valid tag name and retry the operation. For information about tags, see the OpenManage Enterprise - Power Manager Users Guide available on the support site.

Category Configuration (CPWR = Power Configuration)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

CPWR0069

Message Unable to create the physical group because the group tag name is not entered.
Detailed Description The physical group cannot be created because the group tag name is not entered.
Recommended Response Action Enter a valid tag name and retry the operation. For information about creating physical groups, see the OpenManage Enterprise - Power Manager Users Guide available on the support site.
Category Configuration (CPWR = Power Configuration)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

CPWR0070

Message Unable to create the physical group because the Power and Space Capacity attributes not entered.
Detailed Description The physical group cannot be created because the Power and Space Capacity attributes not entered.
Recommended Response Action Enter valid Power and Space Capacity attributes in the payload and retry the operation. For information about creating physical groups, see the OpenManage Enterprise - Power Manager Users Guide available on the support site.
Category Configuration (CPWR = Power Configuration)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

CPWR0071

Message Unable to create the physical group because the arg1 attribute is non-editable.
Arguments arg1 = attributeName
Detailed Description The physical group cannot be created because the attribute is non-editable.
Recommended Response Action Enter valid editable attribute in the payload and retry the operation. For information about creating physical groups, see the OpenManage Enterprise-Power Manager Users Guide available on the support site.

Category Configuration (CPWR = Power Configuration)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

CPWR0072

Message Unable to update the rack space capacity because the slot arg1 is occupied.
Arguments arg1 = slot number
Detailed Description The rack space capacity cannot be updated because the slot identified in the message is occupied by a device.
Recommended Response Action Rearrange or remove the device to vacate slots and retry the operation. For information about updating rack space capacity, see the OpenManage Enterprise - Power Manager Users Guide available on the support site.
Category Configuration (CPWR = Power Configuration)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

CPWR0073

Message Unable to complete the operation because the Emergency Power Reduction (EPR) feature is enabled on the group arg1 .
Arguments arg1 = groupName
Detailed Description The operation cannot be completed because the Emergency Power Reduction (EPR) feature is enabled on the group identified in the message.
Recommended Response Action Disable the Emergency Power Reduction (EPR) feature on the group, and then retry the operation. For information about disabling the EPR feature, see the OpenManage Enterprise - Power Manager Users Guide available on the support site.
Category Configuration (CPWR = Power Configuration)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

CPWR0074

Message Unable to complete the operation because the device IDs and slot numbers must be unique.
Detailed Description The operation cannot be completed because the device IDs and slot numbers must be unique.

Recommended Response Action Enter unique values for device IDs and slot numbers and retry the operation.

Category Configuration (CPWR = Power Configuration)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CPWR0075

Message Unable to complete the operation because the group ID entered is not of "Rack" type.

Detailed Description The operation cannot be completed because the group ID entered is not of "Rack" type.

Recommended Response Action Enter a group ID of "Rack" type, and then retry the operation.

Category Configuration (CPWR = Power Configuration)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CPWR0076

Message Unable to accommodate the arg1 device in the rack because consecutive empty slots are unavailable in the rack.

Arguments arg1 = deviceName

Detailed Description The device identified in the message cannot be accommodated because consecutive empty slots are unavailable in the rack.

Recommended Response Action Make sure that the necessary consecutive slots are available in the rack, and then retry the operation. For information about rack management, see the OpenManage Enterprise - Power Manager Users Guide available on the support site.

Category Configuration (CPWR = Power Configuration)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CPWR0077

Message Unable to add the device arg1 to the rack because the device is not rack-mountable.

Arguments arg1 = deviceName

Detailed Description	The device identified in the message cannot be added to the rack because the device is not rack-mountable.
Recommended Response Action	Enter valid rack-mountable device ID in the payload, and then retry the operation. For information about valid rack-mountable devices, see the OpenManage Enterprise - Power Manager Guide available on the support site.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0078

Message	Unable to add the arg1 device to rack from the Power Manager because the device is already associated with other rack.
Arguments	arg1 = deviceName
Detailed Description	The device identified in the message cannot be added to the to rack from the Power Manager because the device is already associated with other rack.
Recommended Response Action	Make sure that the device is not associated with any other rack, and then retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0079

Message	Unable to virtually place the device in the rack because the U-size information of the device is unavailable.
Detailed Description	The device cannot be virtually placed because the U-size information of the device is unavailable.
Recommended Response Action	Make sure device U size is available and retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0080

Message	Unable to add the device to the rack because the Emergency Power Reduction (EPR) feature is currently enabled on the group arg1 .
Arguments	arg1 = target Rack
Detailed Description	The device cannot be added to the rack because the Emergency Power Reduction (EPR) feature is currently enabled on the group identified in the message.
Recommended Response Action	Disable the Emergency Power Reduction (EPR) feature on the group from Power Management page, and then retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0082

Message	Unable to move the device within the rack because the device is not associated with the rack.
Detailed Description	The device cannot be moved within the rack because the device is not associated with the rack.
Recommended Response Action	Make sure that the device is a part of the rack, and then retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0083

Message	Unable to explicitly add the arg1 physical group to the monitored list, because by default, the physical group is a part of the list of groups monitored by the Power Manager.
Arguments	arg1 = groupName
Detailed Description	The physical group identified in the message cannot be explicitly added to the monitored list, because by default, the physical group is a part of the list of groups monitored by the Power Manager.
Recommended Response Action	Enter valid data in the field and retry the operation. For information about valid data permitted in a field, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CPWR0084

Message	Unable to explicitly remove the arg1 physical group from the Power Manager monitored list, because by default, the physical group is a part of the list of groups monitored by the Power Manager.
Arguments	arg1 = groupName
Detailed Description	The physical group identified in the message cannot be explicitly removed from the list of Power Manager monitored groups list, because by default, the physical group is a part of the list of groups monitored by the Power Manager.
Recommended Response Action	Log in to OpenManage Enterprise, and then delete the physical group. This action removes the physical group from the list of groups monitored by Power Manager.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CPWR0085

Message	Unable to update the size of the device arg1 because the device is placed in a rack that does not have slots to accommodate the size of the installed device.
Arguments	arg1 = deviceName
Detailed Description	Size of the device identified in the message cannot be updated because the device is placed in a rack that does not have slots to accommodate the size of the installed device.
Recommended Response Action	Make sure that the device is of recommended size that the rack can hold. For information about compatible device sizes, see the Rack Installation Guide of the respective device available on the support site.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CPWR0086

Message	Unable to add the device to the rack because empty slots are unavailable in the rack.
Detailed Description	The device cannot be added to the rack because empty slots are unavailable in the rack.
Recommended Response Action	Make sure that the rack has empty slots of compatible device size, and then retry the operation.

Category Configuration (CPWR = Power Configuration)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

CPWR0087

Message Unable to add the device arg1 and other devices to the rack because the devices are not rack-mountable.
Arguments arg1 = deviceName
Detailed Description The device identified in the message and other devices cannot be added to the rack because the devices are not rack-mountable.
Recommended Response Action Enter valid rack-mountable device IDs in the payload, and then retry the operation. For information about valid rack-mountable devices, see the OpenManage Enterprise - Power Manager Guide available on the support site.
Category Configuration (CPWR = Power Configuration)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

CPWR0088

Message The details of the device arg1 is successfully updated in Power Manager.
Arguments arg1 = deviceName
Detailed Description The details of the device identified in the message is successfully updated in Power Manager.
Recommended Response Action No response action is required.
Category Audit (CPWR = Power Configuration)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CPWR0089

Message The details of the device arg1 and other devices are successfully updated in Power Manager.
Arguments arg1 = deviceName
Detailed Description The details of the device identified in the message and other devices are successfully updated in Power Manager.

Recommended Response Action No response action is required.
Category Audit (CPWR = Power Configuration)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CPWR0090

Message Unable to complete the operation because data entered in the field arg1 is invalid.
Arguments arg1 = field
Detailed Description The operation cannot be completed because invalid data is entered in the field identified in the message.
Recommended Response Action Enter valid data in the field and retry the operation. For information about valid data permitted in a field, see the OpenManage Enterprise - Power Manager Users Guide available on the support site.
Category Configuration (CPWR = Power Configuration)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CPWR0091

Message Unable to add the device to the physical group arg1 because devices can be added only using the Power Manager REST API.
Arguments arg1 = group ID
Detailed Description The device cannot be added to the physical group identified in the message because devices can be added only using the Power Manager REST API.
Recommended Response Action Add the device to the physical group only by using the the Power Manager REST API. For more information, see the OpenManage Enterprise - Power Manager REST API Guide available on the support site.
Category Configuration (CPWR = Power Configuration)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CPWR0092

Message Unable to remove the device from the physical group arg1 because devices can be removed only using the Power Manager REST API.

Arguments	arg1 = group ID
Detailed Description	The device cannot be removed from the physical group identified in the message because devices can be added only using the Power Manager REST API.
Recommended Response Action	Remove the device from the physical group only by using the the Power Manager REST API. For more information, see the OpenManage Enterprise - Power Manager REST API Guide available on the support site.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0094

Message	The slot information, about one or more devices in the rack arg1 , is successfully updated.
Arguments	arg1 = rack Name
Detailed Description	The slot information, about one or more devices in the rack identified in the message, is successfully updated.
Recommended Response Action	No response action is required.
Category	Audit (CPWR = Power Configuration)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CPWR0097

Message	Unable to update size of one or more devices arg1 because they are not rack-mountable.
Arguments	arg1 = device IDs
Detailed Description	Unable to update size of one or more devices identified in the message because they are not rack-mountable.
Recommended Response Action	Enter a valid rack-mountable device in the payload, and then retry the operation. For information about valid rack-mountable devices, see the OpenManage Enterprise-Power Manager Users Guide available on the support site.
Category	Audit (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0098

Message	Unable to assign the outlet arg1 to the device arg2 because the device ID entered does not belong to a Power Distribution Unit (PDU).
Arguments	arg1 = outletNum arg2 = deviceId
Detailed Description	The outlet to the device identified in the message cannot be assigned because the device ID entered does not belong to a Power Distribution Unit (PDU).
Recommended Response Action	Enter a valid Power Distribution Unit (PDU) device ID and retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0099

Message	Unable to assign the outlet arg1 to the device arg2 because the Power Distribution Unit (PDU) device ID entered is invalid.
Arguments	arg1 = outletNum arg2 = deviceId
Detailed Description	The outlet to the device identified in the message cannot be assigned because the Power Distribution Unit (PDU) device ID entered is invalid.
Recommended Response Action	Enter a valid Power Distribution Unit (PDU) device ID and retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0100

Message	Unable to assign the outlet arg1 to the device arg2 because the Power Distribution Unit (PDU) outlet is already associated to another device.
Arguments	arg1 = outletNum arg2 = deviceId or deviceName
Detailed Description	The outlet to the device identified in the message cannot be assigned because the Power Distribution Unit (PDU) outlet is already associated to another device.
Recommended Response Action	Enter a valid and free (unoccupied) outlet number and retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

CPWR0101

Message Unable to assign the outlet arg1 to the device arg2 because the Power Distribution Unit (PDU) and the device to be associated with the outlet is not in the same group.

Arguments arg1 = outletNum arg2 = deviceId

Detailed Description The outlet to the device identified in the message cannot be assigned because the Power Distribution Unit (PDU) and the device to be associated with the outlet is not in the same group.

Recommended Response Action Make sure that the device and the Power Distribution Unit (PDU) are from the same group, and then retry the operation.

Category Configuration (CPWR = Power Configuration)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CPWR0102

Message Unable to assign the outlet arg1 to the device arg2 because the Power Distribution Unit (PDU) and the device to be associated with the outlet does not have the minimum required Power Supply Units (PSUs).

Arguments arg1 = outletNum arg2 = deviceId

Detailed Description DevicesPSUs are already occupied so cannot assign outlet to device.

Recommended Response Action Devices PSU is already occupied by PDU outlet, Clear the existing assignment using REST API /api/PowerService/PowerDevices/Actions/PowerDevices.DissociateDevices and retry the operation.

Category Configuration (CPWR = Power Configuration)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CPWR0103

Message Unable to disassociate the device from the Power Distribution Unit (PDU) because the device ID entered does not belong to a Power Distribution Unit (PDU).

Detailed Description The outlet to the device identified in the message cannot be disassociated from the PDU because the device ID entered does not belong to a Power Distribution Unit (PDU).

Recommended Response Action	Enter a valid Power Distribution Unit (PDU) device ID and retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0104

Message	Unable to disassociate the device from the Power Distribution Unit (PDU) because the PDU is not associated with any rack.
Detailed Description	The outlet to the device identified in the message cannot be disassociated from the PDU because the PDU is not associated with any rack.
Recommended Response Action	Enter a valid Power Distribution Unit (PDU) device ID and retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0105

Message	Unable to clear the Power Distribution Unit (PDU) outlet arg1 because the PDU outlet is not assigned to any device.
Arguments	arg1 = outletNum
Detailed Description	The outlet identified in the message cannot be cleared because the Power Distribution Unit (PDU) outlet is not assigned to any device.
Recommended Response Action	Enter a valid occupied Power Distribution Unit (PDU) outlet and retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0106

Message	Unable to assign the Power Distribution Unit (PDU) arg1 to the rack because the PDU can be assigned to only one rack at any given time.
Arguments	arg1 = deviceID

Detailed Description	The Power Distribution Unit (PDU) device ID identified in the message cannot be assigned to rack because the PDU can be assigned to only one rack at any given time.
Recommended Response Action	Enter a valid unassigned Power Distribution Unit (PDU) device ID and retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0107

Message	Unable to associate the Power Distribution Unit (PDU) arg1 to the rack because the PDU cannot be placed in the rack slot.
Arguments	arg1 = deviceID
Detailed Description	The Power Distribution Unit (PDU) cannot associated to the rack because the PDU cannot be placed in the rack slot.
Recommended Response Action	Enter a valid value(zero or null) for the rack slot and retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0108

Message	Unable to assign Power Distribution Unit (PDU) arg1 to rack because PDU is already associated with given rack.
Arguments	arg1 = deviceID
Detailed Description	The Power Distribution Unit (PDU) device identified in the message cannot be associated to rack because the PDU is already associated to rack.
Recommended Response Action	Enter a valid free (Unassociated) Power Distribution Unit (PDU) device ID and retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0109

Message	Unable to retrieve Power Distribution Unit (PDU) outlet assignment details because the PDU with given ID does not exist.
Detailed Description	The Power Distribution Unit (PDU) outlet assignment details cannot be retrieved because the PDU with the given ID does not exist.
Recommended Response Action	Enter a valid existing Power Distribution Unit (PDU) device ID and retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0110

Message	Unable to update details of the device arg1 because device PSU count is lesser than the total Power Distribution Unit (PDU) outlet assigned to it.
Arguments	arg1 = deviceID
Detailed Description	The operation cannot be completed because the device identified in the message has more Power Distribution Unit (PDU) outlet assignment than the PSU count.
Recommended Response Action	Make sure that PSU count of the device is same or more than the total Power Distribution Unit (PDU) outlet assigned to it.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0111

Message	Unable to move the device arg1 to other rack because device is assigned to Power Distribution Unit (PDU) outlet.
Arguments	arg1 = deviceID
Detailed Description	The operation cannot be completed because device identified in the message is assigned to Power Distribution Unit (PDU) outlet.
Recommended Response Action	Clear the outlet assignments of the device identified in the message and retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0112

Message	Unable to update details of the device arg1 because device PSU count cannot be more than 8.
Arguments	arg1 = deviceID
Detailed Description	Data of the device identified in the message cannot be updated because the device PSU count is more than the recommended threshold value of 1-8.
Recommended Response Action	Make sure that the device PSU count is between 1 to 8 and retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0113

Message	One or more Power Distribution Unit (PDU) outlets are successfully updated.
Detailed Description	One or more Power Distribution Unit (PDU) outlets are successfully updated.
Recommended Response Action	Noresponse action is required.
Category	Audit (CPWR = Power Configuration)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CPWR0114

Message	Unable to add the Virtual Machine (VM) arg1 to Virtual Machine Group because the Server in which VM exist is not part of Power Manager Monitoring list.
Arguments	arg1 = vmName
Detailed Description	Virtual Machine (VM) identified in the message cannot be added to Virtual machine group because the server in which VM exist is not part of Power Manager monitoring list.
Recommended Response Action	Make sure that the Server in which Virtual Machine (VM) exist is part Power Manager motoring list and retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

CPWR0115

Message Unable to add Virtual Machine (VM) arg1 to Virtual machine group because the VM already exist in the Virtual machine group.

Arguments arg1 = vmName

Detailed Description The Virtual Machine (VM) identified in the message cannot be added to the VM group because a VM already exists in the VM group.

Recommended Response Action Make sure that the Virtual Machine (VM) to be added is not exist in the Virtual Machine Group and retry the operation.

Category Configuration (CPWR = Power Configuration)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CPWR0116

Message Unable to add Virtual Machine(s) (VM) to Virtual Machine Group because the value entered for Virtual Machine Group is invalid.

Detailed Description The operation cannot be completed because the value entered for Virtual Machine Group is invalid.

Recommended Response Action Enter valid existing Virtual Machine Group ID and retry the operation.

Category Configuration (CPWR = Power Configuration)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CPWR0117

Message Unable to remove the virtual machine arg1 from the Virtual Machine Group because the entered VM ID is not associated to the VM group.

Arguments arg1 = VMname

Detailed Description The Virtual Machine (VM) identified in the message cannot be removed from the VM group because the entered VM ID is not associated to the VM group.

Recommended Response Action Enter a valid and availableVM ID which is associated to the group, and then retry the operation.

Category Configuration (CPWR = Power Configuration)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CPWR0118

Message Unable to move Virtual Machine (VM) arg1 because 1) VM does not belong source group. 2) VM is already exist in the destination group.

Arguments arg1 = vmName

Detailed Description The Virtual Machine (VM) cannot be moved because 1) VM does not belong source group. 2) VM is already exist in the destination group.

Recommended Response Action Make sure that the Virtual Machine (VM) identified in the message is present in source Virtual Machine Group and not part of destination Virtual Machine Group and retry the operation.

Category Configuration (CPWR = Power Configuration)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CPWR0119

Message The Virtual machine(s) are successfully added in the Virtual Machine group arg1 .

Arguments arg1 = groupName

Detailed Description The Virtual Machines (VMs) are added to the VM group identified in the message.

Recommended Response Action Noreponse action is required.

Category Audit (CPWR = Power Configuration)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CPWR0120

Message The Virtual machine(s) are successfully removed from the Virtual Machine group arg1 .

Arguments arg1 = groupName

Detailed Description The Virtual Machines (VMs) are removed from the VM group identified in the message.

Recommended Response Action: Noresponse action is required.
Category: Audit (CPWR = Power Configuration)
Severity: Informational
Redfish Event Type: No alerts are applicable for this message

CPWR0121

Message: Unable to get rack placeable device details because 1) Device ID is invalid. 2) Device is not rack mountable. 3) Device is already added to rack. 4) Device size details does not exist or is invalid.
Detailed Description: Data about the rack-placeable device cannot be retrieved because 1) Device ID is invalid. 2) Device is not rack mountable. 3) Device is already added to rack. 4) Device size details does not exist or is invalid.
Recommended Response Action: Enter a valid device ID and retry the operation.
Category: Configuration (CPWR = Power Configuration)
Severity: Warning
Redfish Event Type: No alerts are applicable for this message

CPWR0122

Message: Unable to move the device within the rack because the device is of type PDU.
Detailed Description: The device cannot be moved within the rack because the device of type Power Distribution Unit (PDU).
Recommended Response Action: Makesure that device to be moved is not PDU device type and retry the operation.
Category: Configuration (CPWR = Power Configuration)
Severity: Warning
Redfish Event Type: No alerts are applicable for this message

CPWR0123

Message: Unable to retrieve the device data because of one or more of the following reasons: 1) The device ID is invaid. 2) The device is not rack-mountable. 3) The device is already added to a rack. 4) The device size data does not exist or is invalid.

Detailed Description	The device data cannot be retrieved because of one or more of the following reasons: 1) The device ID is invalid. 2) The device is not rack-mountable. 3) The device is already added to a rack. 4) The device size data does not exist or is invalid.
Recommended Response Action	Makesure that the device ID is valid and have valid size information associated tothem, and then retry the operation. For information about valid rack-mountabledevices, see the OpenManage Enterprise - Power Manager Guide available on thesupport site.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CPWR0124

Message	The device arg1 is successfully moved from rack arg2 to rack arg3 .
Arguments	arg1 = deviceName arg2 = fromGroup arg3 = toGroup
Detailed Description	The device identified in the message is successfully moved from one rack group to the other rack group.
Recommended Response Action	No response action is required.
Category	Audit (CPWR = Power Configuration)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CPWR0125

Message	The power consumed by the device arg1 , for policy arg2 , has exceeded or equals the power cap threshold value of arg3 .
Arguments	arg1 = deviceName arg2 = policyName arg3 = thresholdPolicy
Detailed Description	The Power Consumption of the device has exceeded or equals the defined power cap threshold.
Recommended Response Action	No response action is required.
Category	Audit (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CPWR0126

Message	The power consumed by the group arg1 , for policy arg2 , has exceeded or equals the power cap threshold value of arg3 .
Arguments	arg1 = groupName arg2 = policyName arg3 = thresholdPolicy
Detailed Description	The Power Consumption of the group has exceeded or equals the defined power cap threshold.
Recommended Response Action	No response action is required.
Category	Audit (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0127

Message	The device location data in iDRAC, CMC, or MSM is successfully updated by syncing it with data in Power Manager.
Detailed Description	The device location information available in Power Manager is used to update the data in iDRAC, CMC, or MSM.
Recommended Response Action	No response action is required.
Category	Configuration (CPWR = Power Configuration)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CPWR0128

Message	Unable to update the device location data in arg1 by using similar data in Power Manager because the device cannot be detected.
Arguments	arg1 = targetName
Detailed Description	The location data of the device identified in the message cannot be updated in iDRAC, CMC, or MSM by using similar data in Power Manager because the device cannot be detected.
Recommended Response Action	Make sure that the target device is available and retry the operation. For information about detecting the device, see the OpenManage Enterprise-Power Manager Users Guide available on the support site.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0129

Message	The physical location of device in iDRAC, CMC, or MSM need not be updated or synced with the data in Power Manager because both device location data are the same.
Detailed Description	The physical location of device in iDRAC, CMC, or MSM need not be updated or synced with the data in Power Manager because both device location data are the same.
Recommended Response Action	Make sure that the devices whose location matches the physical hierarchy are removed from the list, and then retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0130

Message	The policy arg1 is activated on arg2 .
Arguments	arg1 = policyName arg2 = deviceName or groupName
Detailed Description	The policy identified in the message is activated on the device or group. This activation impacts the powercap of the device or group.
Recommended Response Action	No response action is required.
Category	System Health (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0131

Message	The Power-Throttle or Shutdown EPR is enabled on the group arg1 by the temperature-triggered policy arg2 .
Arguments	arg1 = groupName arg2 = policyName
Detailed Description	The Power-Throttle or Shutdown EPR is enabled on the group by the temperature-triggered policy identified in the message.
Recommended Response Action	No response action is required.
Category	System Health (CPWR = Power Configuration)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CPWR0132

Message	The manual EPR is applied on the arg1 .
Arguments	arg1 = deviceName or groupName
Detailed Description	The manual EPR is applied on the device or group identified in the message.
Recommended Response Action	No response action is required.
Category	System Health (CPWR = Power Configuration)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CPWR0133

Message	The policy arg1 is deactivated on arg2 .
Arguments	arg1 = policyName arg2 = deviceName or groupName
Detailed Description	The policy identified in the message is deactivated on the device or group. This activation impacts the powercap of the device or group.
Recommended Response Action	No response action is required.
Category	System Health (CPWR = Power Configuration)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CPWR0134

Message	The Power-Throttle or Shutdown EPR is disabled on the group arg1 by the temperature-triggered policy arg2 .
Arguments	arg1 = groupName arg2 = policyName
Detailed Description	The Power-Throttle or Shutdown EPR is disabled on the group by the temperature-triggered policy identified in the message.
Recommended Response Action	No response action is required.
Category	System Health (CPWR = Power Configuration)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CPWR0135

Message	The manual EPR is revoked on the arg1 .
Arguments	arg1 = deviceName or groupName
Detailed Description	The manual EPR is revoked on the device or group identified in the message.
Recommended Response Action	No response action is required.
Category	System Health (CPWR = Power Configuration)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CPWR0136

Message	Unable to implement the resolution arg1 on target arg2 . An incorrect resolution value is entered or target device is not reachable.
Arguments	arg1 = resolutionType arg2 = targetName
Detailed Description	The resolution value identified in the message cannot be implemented because an incorrect resolution value is entered or target device is not reachable. For information about supported values, see the OpenManage Enterprise - Power Manager Users Guide available on the support site.
Recommended Response Action	Make sure that the resolution value entered is correct and target device is reachable.
Category	Audit (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CPWR0137

Message	Unable to start the task because a task of similar type is already running.
Detailed Description	The task cannot be started because a task of similar type is already running.
Recommended Response Action	Cancel the current task or wait for the task to complete, and then retry the operation.
Category	Audit (CPWR = Power Configuration)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

CPWR0138

Message Unable to implement the resolution arg1 on target arg2 . The resolution is not applicable for the targeted device.

Arguments arg1 = resolutionType arg2 = targetName

Detailed Description The resolution type identified in the message cannot be implemented because non applicable resolution type is entered.

Recommended Response Action Enter a valid resolution value that can applied on the target device, and then retry the operation.

Category Audit (CPWR = Power Configuration)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CPWR0139

Message The Power-Throttle or Shutdown EPR is enabled on the device arg1 by Liquid Cooling System alert.

Arguments arg1 = deviceName

Detailed Description The Power-Throttle or Shutdown EPR is enabled by Liquid Cooling System alert on the device identified in the message.

Recommended Response Action No response action is required.

Category Configuration (CPWR = Power Configuration)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CPWR0140

Message The Power-Throttle or Shutdown EPR which was enabled earlier on the device arg1 by Liquid Cooling System alert is disabled.

Arguments arg1 = deviceName

Detailed Description The Power-Throttle or Shutdown EPR which was enabled by Liquid Cooling System alert earlier on the device identified in the message is disabled.

Recommended Response Action No response action is required.

Category Configuration (CPWR = Power Configuration)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CPWR0141

Message The properties of the group arg1 and the group hierarchy are successfully updated in Power Manager.
Arguments arg1 = groupName
Detailed Description The group properties in Power Manager are successfully updated as identified in the message.
Recommended Response Action No response action is required.
Category Configuration (CPWR = Power Configuration)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CPWR0142

Message Unable to add the device arg1 to the physical group arg2 because the device is already associated or placed in a physical group that is part of another hierarchy.
Arguments arg1 = deviceName arg2 = physicalGroupLocation
Detailed Description The device cannot be added to the physical group because the device is already associated or placed in a physical group that is part of another hierarchy identified in the message.
Recommended Response Action Disassociate or remove the device from rack slot and retry the operation.
Category Configuration (CPWR = Power Configuration)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

CPWR0143

Message Unable to move the device arg1 because the device is associated with the hierarchy arg2 and cannot be moved to another hierarchy.
Arguments arg1 = deviceName arg2 = physicalGroupLocation

Detailed Description	The device cannot be moved because the device is associated with another hierarchy and cannot be moved outside the hierarchy identified in the message.
Recommended Response Action	Make sure that the device is not associated with any physical group and retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0144

Message	Unable to update the parent hierarchy of the group arg1 because the UPS device is associated with it.
Arguments	arg1 = groupName
Detailed Description	The parent hierarchy of a group cannot be updated because the UPS device is associated with a group identified in the message.
Recommended Response Action	Make sure that the device is not associated with any physical group and retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CPWR0145

Message	Unable to remove the device arg1 from the physical group arg2 because the device is associated with the physical group arg3 .
Arguments	arg1 = deviceName arg2 = physicalGroupLocation arg3 = rootPhysicalGroupLocation
Detailed Description	The device cannot be removed from the physical group because the device is associated with another physical group identified in the message.
Recommended Response Action	Make sure that the device is not associated with any physical group and retry the operation.
Category	Configuration (CPWR = Power Configuration)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

Reports Event Messages

CREP0179

Message	A report with the name arg1 has been arg2 .
Arguments	arg1 = report name arg2 = operation name
Detailed Description	A report identified in the message has been modified.
Recommended Response Action	No response action required.
Category	Configuration (CREP = Reports)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CREP0180

Message	Unable to complete the operation arg1 because a built-in report type is selected.
Arguments	arg1 = action name
Detailed Description	The operation identified in the message cannot be completed because a built-in report type is selected. Select a custom type report ID and retry the operation. Built-in reports cannot be edited. For more information about the built-in report types, see the Online Help by pressing F1 or see the OpenManage Enterprise-Modular Users Guide on the support site.
Recommended Response Action	
Category	Configuration (CREP = Reports)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CREP0185

Message	An email which has the report arg1 as an attachment is sent to the following recipients: arg2 .
Arguments	arg1 = report Name arg2 = email IDs
Detailed Description	An e-mail with the report identified in the message has been sent to the email IDs identified in the message.
Recommended Response Action	No response action required.
Category	Configuration (CREP = Reports)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CREP1331

Message	Unable to create or update the report because the entered name already exists.
Detailed Description	The report cannot be created or updated because the specified name already exists.
Recommended Response	
Action	Enter a different report name and retry the operation.
Category	Configuration (CREP = Reports)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CREP1335

Message	The requested report does not contain any data.
Detailed Description	The requested report does not contain any data.
Recommended Response	
Action	No response action required.
Category	Configuration (CREP = Reports)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CREP1336

Message	The report(s): arg1 , were successfully deleted.
Arguments	arg1 = reportNames
Detailed Description	The report(s) listed in the message were successfully deleted.
Recommended Response	
Action	Make sure the report(s) exist and do not correspond to built-in report(s).
Category	Configuration (CREP = Reports)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CREP1337

Message	Unable to delete the selected report(s) because the report(s) do not exist or correspond to built-in report(s).
Detailed Description	The report(s) cannot be deleted because the report ID(s) do not exist or correspond to built-in report(s).
Recommended Response	
Action	Make sure the report(s) exist and do not correspond to built-in report(s).
Category	Configuration (CREP = Reports)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CREP1338

Message	Unable to create or update the report because the specified group filter is invalid.
Detailed Description	The report cannot be created or updated because the specified group filter is invalid.
Recommended Response	
Action	Ensure the group filter is valid and retry the operation.
Category	Configuration (CREP = Reports)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CREP1339

Message	The report id is not in the current user scope.
Detailed Description	The report id is not owned by user.
Recommended Response	
Action	Ensure the report id is owned by the current user and retry the operation.
Category	Configuration (CREP = Reports)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CREP1340

Message	The group is not in the current user scope.
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Detailed Description	Group is not in User scope.
Recommended Response	
Action	Ensure current user has scope to the group and retry the operation.
Category	Configuration (CREP = Reports)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

SupportAssist Enterprise Event Messages

CSAE0002

Message	Unable to connect to the Services servers because of either incorrect proxy settings or unavailability of Internet.
Detailed Description	Unable to connect to the Services servers because of either incorrect proxy settings or unavailability of Internet.
Recommended Response	Make sure that the proxy settings are configured and Internet is available, and then retry the operation. To change the proxy settings, on the OpenManage Enterprise-Modular console, click Application Setting > Network > Proxy Configuration.
Action	
Category	Audit (CSAE = SupportAssist Enterprise)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CSAE0003

Message	Unable to register to the Services because arg1 .
Arguments	arg1 = reasonMessage
Detailed Description	Unable to register to the Services because of the reasons identified in the message.
Recommended Response	Retry operation after sometime. If the problem persists, contact your service provider.
Action	
Category	Audit (CSAE = SupportAssist Enterprise)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CSAE0004

Message	OpenManage Enterprise is successfully registered with Services.
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Detailed Description OpenManage Enterprise is successfully registered with Services.

Recommended Response Action No response action required.

Category Audit (CSAE = SupportAssist Enterprise)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CSAE0005

Message Unable to integrate TechDirect with Services because arg1 .

Arguments arg1 = reasonMessage

Detailed Description TechDirectcannot be integrated with Services because of the reasons identified in the message.

Recommended Response Action Enter a valid OTP and retry the operation. If the issue persists, contact Technical Support for assistance.

Category Audit (CSAE = SupportAssist Enterprise)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSAE0006

Message TechDirect is successfully integrated with Services.

Detailed Description TechDirect is successfully integrated with Services.

Recommended Response Action No response action required.

Category Audit (CSAE = SupportAssist Enterprise)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CSAE0007

Message The Services is unable to collect device logs because arg1 .

Arguments arg1 = reasonMessage

Detailed Description The Services is unable to collect device logs because of reason identified in the message.

Recommended Response Action Retry operation after sometime. If issue persists, contact your service provider.

Category Audit (CSAE = SupportAssist Enterprise)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSAE0008

Message Unable to upload following collections to Services backend because arg1 : arg2 .

Arguments arg1 = reason arg2 = collectionIDs

Detailed Description Unable to upload collections to Services backend because of reasons identified in the message.

Recommended Response Action Retry operation after sometime. If issue persists, contact your service provider.

Category Audit (CSAE = SupportAssist Enterprise)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSAE0009

Message Unable to download following collections because arg1 : arg2 .

Arguments arg1 = reason arg2 = collectionIDs

Detailed Description The collections data cannot be downloaded because of the reason identified in the message.

Recommended Response Action Retry operation after sometime. If issue persists, contact your service provider.

Category Audit (CSAE = SupportAssist Enterprise)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSAE0011

Message Following devices are moved to Services maintenance mode by arg1 : arg2 .

Arguments arg1 = user arg2 = deviceId

Detailed Description Devices identified in the message are under maintenance by Services.

Recommended Response Action No response action required.

Category Configuration (CSAE = SupportAssist Enterprise)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CSAE0012

Message All the devices under Services are moved to the Services maintenance mode by arg1 .

Arguments arg1 = user

Detailed Description All the devices under Services are moved to the Services maintenance mode.

Recommended Response Action No response action required.

Category Configuration (CSAE = SupportAssist Enterprise)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CSAE0013

Message The following devices are moved out of the Services maintenance mode by arg1 : arg2 .

Arguments arg1 = username arg2 = deviceIDs

Detailed Description Devices identified in the message are moved out of the Services maintenance mode.

Recommended Response Action No response action required.

Category Configuration (CSAE = SupportAssist Enterprise)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CSAE0014

Message All the devices under Services are moved out of the Services maintenance mode by arg1 .

Arguments arg1 = user

Detailed Description All the devices under Services are moved out of the Services maintenance mode.

Recommended Response Action No response action required.

Category Configuration (CSAE = SupportAssist Enterprise)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CSAE0015

Message A support case arg1 is successfully created for the device arg2 on Services.

Arguments arg1 = caseNumber arg2 = deviceId

Detailed Description A support case is successfully created for the device on Services as identified in the message.

Recommended Response Action No response action required.

Category Audit (CSAE = SupportAssist Enterprise)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CSAE0016

Message The status of support case arg1 is successfully updated to arg2 .

Arguments arg1 = caseNumber arg2 = status

Detailed Description The status of supportcase identified in the message is successfully updated.

Recommended Response Action No response action required.

Category Configuration (CSAE = SupportAssist Enterprise)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CSAE0017

Message	Group arg1 is not allowed on groups under Services extension group.
Arguments	arg1 = action
Detailed Description	Group action is not permitted on groups under Servicesextension group.
Recommended Response Action	Refer to ServicesPluginAPI user guide for more information.
Category	Audit (CSAE = SupportAssist Enterprise)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CSAE0018

Message	A test case is triggered for the device arg1 .
Arguments	arg1 = device_id
Detailed Description	A test case is triggered for the device identified in the message.
Recommended Response Action	No response action required.
Category	Audit (CSAE = SupportAssist Enterprise)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CSAE0019

Message	Unable to create test case because arg1 .
Arguments	arg1 = reason
Detailed Description	The test case cannot be created because of the reason identified in the message.
Recommended Response Action	Retry operation after sometime. If issue persists, contact your service provider.
Category	Audit (CSAE = SupportAssist Enterprise)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CSAE0020

Message	The Services Inventory validation operation is started for arg1 devices.
Arguments	arg1 = number_of_devices
Detailed Description	The Services Inventory validation operation is started for the number of devices identified in the message.
Recommended Response Action	No response action required.
Category	Audit (CSAE = SupportAssist Enterprise)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CSAE0021

Message	Unable to start the Services Inventory validation operation for arg1 devices. Reason: arg2 .
Arguments	arg1 = number_of_devices arg2 = reason
Detailed Description	The Services Inventory validation operation cannot be started for the number of devices identified in the message.
Recommended Response Action	Retry the operation after some time. If the issue persists, contact your service provider.
Category	Audit (CSAE = SupportAssist Enterprise)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CSAE0022

Message	Unable to purge the following device data collection IDs: arg1 . Reason: arg2 .
Arguments	arg1 = collection_ids arg2 = reason
Detailed Description	The device data collection IDs identified in the message cannot be purged.
Recommended Response Action	Retry the operation after some time. If the issue persists, contact your service provider.
Category	Audit (CSAE = SupportAssist Enterprise)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CSAE0023

Message	The Services Configurations version arg1 of type arg2 is successfully updated.
Arguments	arg1 = version arg2 = type
Detailed Description	The Services Configurations version is successfully updated.
Recommended Response Action	No response action required.
Category	Audit (CSAE = SupportAssist Enterprise)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CSAE0024

Message	Unable to update Services configurations version arg1 of type arg2 due to arg3 .
Arguments	arg1 = version arg2 = type arg3 = reason
Detailed Description	Unable to update Services configurations due to reason identified in the message.
Recommended Response Action	Retry operation after sometime. If issue persists, contact your service provider.
Category	Audit (CSAE = SupportAssist Enterprise)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CSAE0025

Message	The Services policy with the name arg1 of type arg2 is created successfully.
Arguments	arg1 = policy_name arg2 = type
Detailed Description	The Services policy identified in the message is created successfully.
Recommended Response Action	No response action required.
Category	Audit (CSAE = SupportAssist Enterprise)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CSAE0026

Message	The following Services policies are updated: arg1 .
Arguments	arg1 = policy_names
Detailed Description	The Services policies identified in the message are updated successfully.
Recommended Response	
Action	No response action required.
Category	Audit (CSAE = SupportAssist Enterprise)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CSAE0027

Message	The following Services policies are deleted: arg1 .
Arguments	arg1 = policy_names
Detailed Description	The Services policies identified in the message are successfully deleted.
Recommended Response	
Action	No response action required.
Category	Audit (CSAE = SupportAssist Enterprise)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CSAE0028

Message	The following Services policies are enabled: arg1 .
Arguments	arg1 = policy_names
Detailed Description	The Services policies identified in the message are enabled successfully.
Recommended Response	
Action	No response action required.
Category	Audit (CSAE = SupportAssist Enterprise)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CSAE0029

Message	The following Services policies are disabled: arg1 .
Arguments	arg1 = policy_names
Detailed Description	The Services policies identified in the message are disabled successfully.
Recommended Response	
Action	No response action required.
Category	Audit (CSAE = SupportAssist Enterprise)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CSAE0030

Message	The arg1 settings of Services are updated.
Arguments	arg1 = setting_name
Detailed Description	The Services settings identified in the message are updated successfully.
Recommended Response	
Action	No response action required.
Category	Audit (CSAE = SupportAssist Enterprise)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

Security Event Messages

CSEC0002

Message	Unable to login from arg1 .
Arguments	arg1 = session type
Detailed Description	The user using the session type identified in the message cannot be logged in.
Recommended Response	
Action	No response action required.
Category	Audit (CSEC = Security)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

CSEC0053

Message Local user arg1 deleted.
Arguments arg1 = user name
Detailed Description Local user deleted.
Recommended Response
Action No response action required.
Category Configuration (CSEC = Security)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CSEC0056

Message The Directory Group arg1 is deleted.
Arguments arg1 = user name 1
Detailed Description The Directory Group identified in the message is deleted.
Recommended Response
Action No response action required.
Category Configuration (CSEC = Security)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CSEC0057

Message The Directory Group user arg1 configuration arg2 is successfully modified.
Arguments arg1 = userName arg2 = configuration
Detailed Description The Directory Group configuration of the user identified in the message is successfully modified.
Recommended Response
Action No response action required.
Category Configuration (CSEC = Security)
Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CSEC1002

Message Unable to change the password because an invalid password is entered.

Detailed Description The password cannot be changed because an invalid password is entered.

Recommended Response Action Enter a valid password and retry the operation.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC1006

Message Unable to set the password because the entered password matches one of arg1 previously used passwords.

Arguments arg1 = arg1

Detailed Description The password cannot be set because the entered password matches one of the previously used passwords.

Recommended Response Action Enter a password that has not been previously used and retry the operation.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC1007

Message Unable to set the password because the entered password contains the word arg1 .

Arguments arg1 = word

Detailed Description The password cannot be set because the entered password contains the word identified in the message.

Recommended Response Action Enter a password that does not contain a dictionary word and retry the operation.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC1008

Message Unable to set the password because the entered password contains the reversed word arg1 .

Arguments arg1 = word

Detailed Description The password cannot be set because the entered password contains the reversed word identified in the message.

Recommended Response Action Enter a password that does not contain a reversed dictionary word and retry the operation.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC1009

Message Unable to set the password because the entered password contains an invalid pattern arg1 .

Arguments arg1 = pattern

Detailed Description The password cannot be set because the entered password contains an invalid pattern as identified in the message.

Recommended Response Action Enter a password that does not contain the invalid pattern and retry the operation.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC1010

Message Unable to set the password because the entered password does not match the pattern arg1 .

Arguments arg1 = pattern

Detailed Description The password cannot be set because the entered password does not match the specified pattern identified in the message.

Recommended Response Action Enter a password that matches the specified pattern and retry the operation.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC1011

Message Unable to set the password because the entered password contains the invalid character arg1 .

Arguments arg1 = character

Detailed Description The password cannot be set because the entered password contains the invalid character identified in the message.

Recommended Response Action Enter a password without an invalid character and retry the operation.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC1014

Message Unable to set the password because the entered password contains the invalid alphabetical sequence arg1 .

Arguments arg1 = sequence

Detailed Description The password cannot be set because the entered password contains the invalid alphabetical sequence identified in the message.

Recommended Response Action Enter a password without an invalid alphabetical sequence and retry the operation.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC1015

Message Unable to set the password because the entered password contains the invalid numerical sequence arg1 .

Arguments arg1 = sequence

Detailed Description	The password cannot be set because the entered password contains the invalid numerical sequence identified in the message.
Recommended Response Action	Enter a password without an invalid numerical sequence and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CSEC1016

Message	Unable to set the password because the entered password contains the user ID arg1 .
Arguments	arg1 = user ID
Detailed Description	The password cannot be set because the entered password contains the user ID identified in the message.
Recommended Response Action	Enter a password without the user ID and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CSEC1017

Message	Unable to set the password because the entered password contains the user ID arg1 in reverse.
Arguments	arg1 = user ID
Detailed Description	The password cannot be set because the entered password contains the user ID in reverse as identified in the message.
Recommended Response Action	Enter a password without the user ID in reverse and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CSEC1018

Message	Unable to set the password because the entered password cannot contain whitespace characters.
Detailed Description	The password cannot be set because the entered password contains whitespace characters.
Recommended Response Action	Enter a password without whitespace characters and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CSEC1019

Message	Unable to set the password/passphrase because the entered values must contain at least arg1 uppercase letters.
Arguments	arg1 = number
Detailed Description	The password/passphrase cannot be set because the entered values must contain uppercase letters as identified in the message.
Recommended Response Action	Enter a password/passphrase that contains at least the specified number of uppercase letters and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CSEC1020

Message	Unable to set the password/passphrase because the entered values must contain at least arg1 lowercase letters.
Arguments	arg1 = arg1
Detailed Description	The password/passphrase cannot be set because the entered values must contain lowercase letters as identified in the message.
Recommended Response Action	Enter a password/passphrase that contains at least the specified number of lowercase letters and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CSEC1021

Message	Unable to set the password/passphrase because the entered values must contain at least arg1 alphabetical characters.
Arguments	arg1 = number
Detailed Description	The password/passphrase cannot be set because the entered values does not contain the required number of alphabetical characters as identified in the message.
Recommended Response Action	Enter a password/passphrase that contains at least the specified number of alphabetical characters and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CSEC1022

Message	Unable to set the password/passphrase because the entered values must contain at least arg1 numerical characters.
Arguments	arg1 = number
Detailed Description	The password/passphrase cannot be set because the entered values does not contain the required number of numerical characters as identified in the message.
Recommended Response Action	Enter a password/passphrase that contains at least the specified number of numerical characters and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CSEC1023

Message	Unable to set the password/passphrase because the entered values must contain at least arg1 special characters.
Arguments	arg1 = number
Detailed Description	The password/passphrase cannot be set because the entered values does not contain the required number of special characters as identified in the message.
Recommended Response Action	Enter a password/passphrase that contains at least the specified number of special characters and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

CSEC1024

Message Unable to set the password/passphrase because the entered values matches only arg1 of arg2 character rules. A total number of arg3 character rules must match.

Arguments arg1 = number 2 arg2 = number 3 arg3 = number 1

Detailed Description The password/passphrase cannot be set because the entered values does not match the total number of character rules identified in the message.

Recommended Response Action Enter a password/passphrase that matches the specified number of character rules and retry the operation.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC1025

Message Unable to set the password because the entered password cannot be the same as your arg1 password.

Arguments arg1 = arg1

Detailed Description The password cannot be set because the entered password must not be the same password as identified in the message.

Recommended Response Action Enter a different password and retry the operation.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC1026

Message Unable to set the password because the entered password must not be more than arg1 characters.

Arguments arg1 = number

Detailed Description The password cannot be set because the password length must not be more than the character length identified in the message.

Recommended Response Action Enter a password that is not more than the specified character length and retry the operation.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC1027

Message Unable to set the password because the entered password length must not be less than arg1 characters.

Arguments arg1 = number

Detailed Description The password cannot be set because the entered password length must not be less than the character length identified in the message.

Recommended Response Action Enter a password that is not less than the specified character length and retry the operation.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC1028

Message Unable to set the password because the entered password is insecure.

Detailed Description The password cannot be set because the entered password is insecure.

Recommended Response Action Enter a secure password and retry the operation.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC1029

Message Unable to set the password because the entered password contains an invalid sequence arg1 .

Arguments arg1 = sequence

Detailed Description The password cannot be set because the entered password contains an invalid sequence as identified in the message.

Recommended Response Action: Enter a password that does not contain an invalid sequence and retry the operation.
Category: Configuration (CSEC = Security)
Severity: Warning
Redfish Event Type: No alerts are applicable for this message

CSEC1102

Message: Unable to update the login IP range because the entered value is empty or invalid.
Detailed Description: The login IP range cannot be updated because the entered value is empty or invalid.
Recommended Response Action: Enter a valid IP address or range and retry the operation.
Category: Configuration (CSEC = Security)
Severity: Critical
Redfish Event Type: No alerts are applicable for this message

CSEC1211

Message: Successfully imported the new directory group arg1 .
Arguments: arg1 = userName1
Detailed Description: Directory user successfully imported.
Recommended Response Action: No response action required.
Category: Configuration (CSEC = Security)
Severity: Informational
Redfish Event Type: No alerts are applicable for this message

CSEC1213

Message: Unable to add the user arg1 because password requirements are not met.
Arguments: arg1 = user name
Detailed Description: The user cannot be added because of the reasons identified in the message.

Recommended Response Action Correct the error identified in the message and retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC1214

Message Unable to update the user arg1 because password requirements are not met.

Arguments arg1 = user name

Detailed Description The user information cannot be updated because of the reasons identified in the message.

Recommended Response Action Correct the error identified in the message and retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC1215

Message Unable to delete the user arg1 because arg2 .

Arguments arg1 = user name1 arg2 = reason message

Detailed Description The user cannot be deleted because of the reasons identified in the message.

Recommended Response Action Make sure the account is valid and retry the operation. Verify the account status by going to the User Settings page.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC1216

Message The user arg1 cannot be disabled because arg2 .

Arguments arg1 = user name 1 arg2 = reason Message

Detailed Description The user cannot be disabled because of the reasons identified in the message.

Recommended Response Action Make sure the account is valid and retry the operation. Verify the account status by going to the User Settings page.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC1217

Message The User arg1 cannot be enabled because arg2 .

Arguments arg1 = user name 1 arg2 = reason message

Detailed Description The user cannot be enabled because of the reasons identified in the message.

Recommended Response Action Make sure the account is valid and retry the operation. Verify the account status by going to the User Settings page.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC1218

Message Unable to update the Login Security Policy Settings because arg1 .

Arguments arg1 = reason message

Detailed Description The Login Security Policy Settings cannot be updated because of the reasons identified in the message.

Recommended Response Action Correct the error identified in the message and retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC1219

Message Unable to update the Directory Group of arg1 because only Role can be modified for imported directory group.

Arguments arg1 = user Name 1

Detailed Description The Directory Group cannot be updated because of the reasons identified in the message.

Recommended Response Action Correct the error identified in the message and retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC1305

Message Unable to set the default password because the Modular Manager did not respond.

Detailed Description The default chassis password cannot be set because the Modular Manager did not respond.

Recommended Response Action Retry the operation. If the issue persists, contact your service provider.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC1306

Message Unable to set the chassis default password because the earlier password could not be retrieved.

Detailed Description Unable to set the default chassis password because the earlier password could not be retrieved.

Recommended Response Action Retry the operation. If the issue persists, contact your service provider.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC1401

Message Unable to update the encryption key in local storage because an error occurred.

Detailed Description Unable to update the encryption key in local storage because an error occurred.

Recommended Response Action: Retry the operation. If the issue persists, contact your product support representative.

Category: Configuration (CSEC = Security)

Severity: Critical

Redfish Event Type

No alerts are applicable for this message

CSEC1500

Message: Unable to create the user name arg1 because the user name already exists.

Arguments: arg1 = userName

Detailed Description: The user name identified in the message cannot be created because the user name already exists.

Recommended Response Action: Enter another user name and retry the operation.

Category: Configuration (CSEC = Security)

Severity: Critical

Redfish Event Type

No alerts are applicable for this message

CSEC1501

Message: Unable to create or update user because the password field is empty or null.

Detailed Description: The user cannot be created or updated because the password field is empty or a null value is entered.

Recommended Response Action: Enter a valid password and retry the operation.

Category: Configuration (CSEC = Security)

Severity: Critical

Redfish Event Type

No alerts are applicable for this message

CSEC1502

Message: Unable to edit or delete the account because it is a built-in administrative account.

Detailed Description: The account cannot be edited or deleted because it is a built-in administrative account.

Recommended Response Action No response action required.
Category Configuration (CSEC = Security)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CSEC1503

Message Unable to add/import new account/Group because the maximum limit for allowed accounts/Groups has reached.
Detailed Description New account cannot be created because the maximum number of allowed accounts is already created.
Recommended Response Action Remove an existing account and retry the operation.
Category Configuration (CSEC = Security)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CSEC1505

Message Unable to create or edit user because the user name contains a white space.
Detailed Description User cannot be created or edited because the username contains a white space.
Recommended Response Action Delete the white space and try the operation.
Category Configuration (CSEC = Security)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CSEC1506

Message Unable to create or edit user because the user name length exceeds the maximum limit of arg1 characters.
Arguments arg1 = max limit
Detailed Description User cannot be created or edited because the user name length exceeds the maximum limit.

Recommended Response Action Create a user name that has a length equal to or less than the maximum limit.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC1509

Message Unable to create or edit user because an invalid role type is entered.

Detailed Description User cannot be created or edited because an invalid role type is entered.

Recommended Response Action Enter a valid role type and retry the operation.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC1511

Message User cannot be created or edited because the user name field is empty or a null value is entered.

Detailed Description Unable to create or edit user because the user name field is empty or a null value is entered.

Recommended Response Action Enter a user name and retry the operation.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC1512

Message Unable to complete the operation because only Role can be modified for imported directory group.

Detailed Description The operation cannot be completed because only Role can be modified for imported directory group.

Recommended Response Action Only Role can be modified for Imported directory groups.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC1513

Message Unable to add the directory group arg1 because the directory group already exists.

Arguments arg1 = user name

Detailed Description The directory group cannot be added because the directory identified in the message already exists.

Recommended Response Action Make sure that the directory does not already exist and retry the operation. Verify the existing directory names by going to the User Settings page.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC1514

Message Unable to add the user account provider because the directory name already exists.

Detailed Description The user account provider cannot be added because the directory name already exists.

Recommended Response Action Enter a different directory name and retry the operation. Verify existing directory names by going to the User Settings page.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC1515

Message Unable to add the directory user because the user account is not enabled.

Detailed Description The directory user cannot be added because the user account is not enabled.

Recommended Response Action Make sure that the account is enabled and retry the operation. Verify the account status by going to the User Settings page.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CSEC1516

Message Unable to disable the directory user because Imported group cannot be disabled.

Detailed
Description Imported directory group cannot be disabled.

Recommended
Response
Action Imported directory group cannot be disabled.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CSEC1517

Message Unable to add or modify the account provider because the entered DNS Server is invalid.

Detailed
Description Only FQDN should be provided as the DNS Server.

Recommended
Response
Action Only FQDN should be provided as the DNS Server.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CSEC1518

Message Unable to add or modify the account provider because Maximum Server Address allowed is 3.

Detailed
Description Only 3 Server Address is allowed to Directory Server.

Recommended
Response
Action Limit the Server Address to 3.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC1519

Message Unable to add or modify the account provider because the entered Group Domain is invalid.

Detailed Description Provide valid Group Domain to search Group for the account provider.

Recommended Response Action Provide valid Group Domain to search Group for the account provider.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC1520

Message Unable to perform Test Connection because the mandatory payload field arg1 is missing or invalid.

Arguments arg1 = fieldName

Detailed Description Provided value in the Test connection is invalid.

Recommended Response Action Provided value in the Test connection is invalid.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC1521

Message Unable to add or modify the account provider because the DNS server is missing or invalid for Server type DNS.

Detailed Description Provided DNS value is invalid or empty for Server Type DNS.

Recommended Response Action Provided DNS value is invalid or empty for Server Type DNS.

Category Configuration (CSEC = Security)

Severity Critical
Redfish Event Type

No alerts are applicable for this message

CSEC1522

Message Unable to add or modify the account provider because an invalid ID is entered in the payload.
Detailed Description Provided ID value in the payload should be zero or remove this filed as it is not mandatory.
Recommended Response Action Provided ID value in the payload should be zero or remove this filed as it is not mandatory.
Category Configuration (CSEC = Security)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CSEC1523

Message Unable to add or modify the account provider because Maximum DNS Address allowed is 1.
Detailed Description Only one DSN Address is allowed.
Recommended Response Action Limit the DNS Address to 1.
Category Configuration (CSEC = Security)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CSEC1524

Message Unable to add account provider because Server Name should be empty when Server Type is DNS.
Detailed Description Server Name should be empty when Server Type is DNS.
Recommended Response Action Server Name should be empty when Server Type is DNS.
Category Configuration (CSEC = Security)
Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CSEC1525

Message Unable to modify the account provider because directory name cannot be changed.

Detailed Description Directory Name cannot be modified on edit of the directory server.

Recommended Response Action Directory Name cannot be modified on edit of the directory server.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CSEC1526

Message Unable to Import Directory User because password field is not empty or null.

Detailed Description Import Directory User password field should be empty or null.

Recommended Response Action Import Directory User password field should be empty or null.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CSEC1527

Message Could not connect to the server because the uploaded certificate is invalid.

Detailed Description Please upload a valid certificate and perform the operation.

Recommended Response Action Upload a valid certificate and perform the operation.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CSEC1528

Message	Unable to upload the certificate file because the file size is more than the maximum allowed 64 KB.
Detailed Description	The certificate file cannot be uploaded because the file size is more than the maximum allowed 64 KB.
Recommended Response	
Action	Make sure that the file size is less than 64 KB and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CSEC1534

Message	Unable to view or modify account properties because an invalid account ID is entered.
Detailed Description	The operation cannot be completed because an invalid account ID is entered.
Recommended Response	
Action	Enter a valid account ID and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CSEC1535

Message	Account service cannot be updated because invalid value is provided for account lockout threshold.
Detailed Description	Account service cannot be updated because the range for account lockout threshold must be between 2 and 16.
Recommended Response	
Action	Make sure that the account lockout threshold is between 2 and 16 and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CSEC1536

Message	Unable to update account service because the entered value for Account Lockout Counter Reset After is invalid.
Detailed Description	The operation could not be completed because the entered value for Account Lockout Counter Reset After is invalid.
Recommended Response Action	Enter a value for Account Lockout Counter Reset After within 2-65535 and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CSEC1537

Message	Unable to update account service because the entered value for Account Lockout Duration is invalid.
Detailed Description	The operation could not be completed because the entered value for Account Lockout Duration is invalid.
Recommended Response Action	Enter a value for Account Lockout Duration within 2-65535 and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CSEC1538

Message	Unable to add or update account because the description exceeds the maximum allowed length.
Detailed Description	The operation cannot be completed because the account description exceeds the maximum allowed length.
Recommended Response Action	Make sure the account description is less than 510 characters and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CSEC1539

Message Unable to create a new user by using the user name entered because this user name is reserved.

Detailed Description A new user cannot be created by using the user name entered because this user name is reserved.

Recommended Response

Action Enter another user name and retry the operation.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC2001

Message Proof of possession challenge failed, because the public/private key algorithm failed.

Detailed Description Proof of possession challenge failed because the public/private key algorithm failed. Verify that the client is sending proper values and retry. If the problem persists then call support.

Recommended Response Action Proof of possession challenge failed because the public/private key algorithm failed. Verify that the client is sending proper values and retry. If the problem persists then call support.

Category Audit (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC2002

Message Proof of possession challenge request is verified successfully by the device.

Detailed Description Proof of possession challenge request is verified successfully by the device.

Recommended Response Action No Action Required.

Category Audit (CSEC = Security)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CSEC2003

Message Proof of possession challenge failed because of invalid hmac.

Detailed Description Proof of possession challenge failed because of invalid hmac.

Recommended Response Action Client needs to calculate and invoke the proof of possession challenge again.

Category Audit (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC2004

Message Proof of possession challenge failed because the public/ private key algorithm failed or invalid HMAC.

Detailed Description Proof of possession challenge failed because the public/private key algorithm failed or invalid HMAC.

Recommended Response Action Proof of possession challenge failed because the public/private key algorithm failed or invalid HMAC. Verify that the client is sending proper values and retry.

Category Audit (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC5001

Message Unable to save or retrieve LDAP or AD provider settings.

Detailed Description The operation cannot be completed because the provided account provider is null.

Recommended Response Action Enter a valid account provider and retry the operation.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC5002

Message Unable to connect to the LDAP or AD server because the entered credentials are invalid.

Detailed Description Could not connect to the Lightweight Directory Access Protocol (LDAP) server or Active Directory (AD) server because the server configuration are invalid.

Recommended Response Action Make sure the server input configuration are valid and retry the operation.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC5003

Message Unable to retrieve AD/LDAP information because invalid data is received from the server.

Detailed Description The operation cannot be completed because invalid data is received from the server.

Recommended Response Action Make sure that the server is online and retry the operation.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC5004

Message Unable to modify the External Account Provider because the ID entered does not exist.

Detailed Description The operation cannot be completed because the External Account Provider ID entered does not exist.

Recommended Response Action Enter a valid External Account Provider ID and retry the operation.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC5005

Message Unable to retrieve account provider information from the database.

Detailed Description The operation cannot be completed because there was an error retrieving data from the database.

Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC5006

Message Unable to save account provider information to the database.

Detailed Description The operation cannot be completed because there was an error saving data to the database.

Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC5007

Message Unable to save directory server because the entered directory server type does not exist.

Detailed Description The directory server cannot be saved because the entered directory server type does not exist.

Recommended Response Action Make sure that the correct directory server type is entered and retry the operation.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC5008

Message Unable to save or retrieve LDAP or AD provider settings because the entered server name is invalid.

Detailed Description The operation cannot be completed because the entered server name is invalid.

Recommended Response Action Make sure that the entered server name is valid and retry the operation.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CSEC5009

Message Unable to add or modify the account provider because Single-Sign-On (SSO) is enabled but the KerberosFile attribute is empty.

Detailed Description The account provider information cannot be added or modified because Single-Sign-On (SSO) is enabled but the KerberosFile attribute is empty.

Recommended Response Action Enter a valid name in the KerberosFile field or disable Single-Sign-On, and the retry the operation.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CSEC5010

Message Unable to add or modify the account provider because Certificate Validation is enabled but the Certificate File is empty.

Detailed Description The account provider information cannot be added or modified because Certificate Validation is enabled but the Certificate File is empty.

Recommended Response Action Enter a valid name for the Certificate File or disable Certificate Validation, and then retry the operation.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CSEC5011

Message Unable to add or modify the account provider because the entered port number is invalid.

Detailed Description The operation cannot be completed because the entered port number is invalid.

Recommended Response Action Enter a valid port number and retry the operation.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CSEC5012

Message Unable to add or modify the account provider because the entered server type is invalid.

Detailed Description The operation cannot be completed because the entered server type must be DNS or MANUAL.

Recommended Response

Action Enter a valid server type and retry the operation.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC5013

Message Unable to add or modify the account provider because the server Name is empty or null.

Detailed Description The operation cannot be completed because Server Name is required for MANUAL server type.

Recommended Response

Action Enter a server name and retry the operation.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC5015

Message Unable to add or modify the account provider because the entered server name is empty or invalid.

Detailed Description The operation cannot be completed because the entered server name is empty or longer than the maximum allowed length.

Recommended Response

Action Enter a valid server name and retry the operation.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC5016

Message	Unable to create or update the Account Provider because the mandatory payload field arg1 is missing.
Arguments	arg1 = fieldName
Detailed Description	The account provider information cannot be created or modified because the mandatory payload field identified in the message is missing or empty.
Recommended Response Action	Enter a value for the missing field identified in the message and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CSEC5017

Message	Unable to delete the Active Directory (AD) or LDAP account provider because there are user accounts linked to this AD or LDAP.
Detailed Description	The Active Directory (AD) or LDAP account provider cannot be deleted because there are user accounts linked to this LDAP/AD account.
Recommended Response Action	Remove all associated user accounts from the User Settings page and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CSEC5018

Message	The arg1 arg2 configuration is deleted.
Arguments	arg1 = directory arg2 = name
Detailed Description	The Active Directory configuration identified in the message is deleted.
Recommended Response Action	No response action required.
Category	Configuration (CSEC = Security)
Severity	Informational

Redfish Event
Type

No alerts are applicable for this message

CSEC5019

Message Unable to add or modify the account provider because an invalid Search Timeout value arg1 is entered.

Arguments arg1 = timeout value

Detailed Description The account provider information cannot be added because an invalid Search Timeout value is entered.

Recommended Response Action Enter a Search Timeout value between 15 and 300 and retry the operation.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC5020

Message Unable to delete account provider because the entered account provider does not exist.

Detailed Description The account provider cannot be deleted because the entered account provider does not exist.

Recommended Response Action Enter a valid account provider and retry the operation. Verify the account provider by going to the User Settings page.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC5021

Message Unable to add or modify the account provider because an invalid Network Timeout value arg1 is entered.

Arguments arg1 = timeout value

Detailed Description The account provider cannot be added because an invalid Network Timeout value is entered.

Recommended Response Action Enter a Network Timeout value between 15 and 300 and retry the operation.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CSEC5022

Message Unable to search AD Group because Group Domain is empty or invalid.

Detailed Description The Group Domain is empty or invalid.

Recommended Response Action Provide valid Group Domain and search AD group.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CSEC5023

Message Unable to add the account provider because a maximum of two configurations are allowed for Active Directory services.

Detailed Description The account provider cannot be added because a maximum of two configurations are allowed for Active Directory directory services.

Recommended Response Action Delete an existing Active Directory configuration and retry the operation.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CSEC5024

Message Unable to add the account provider because a maximum of two configurations are allowed for LDAP directory services.

Detailed Description The account provider cannot be added because a maximum of two configurations are allowed for LDAP directory services.

Recommended Response Action Delete an existing LDAP configuration and retry the operation.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CSEC5025

Message Unable to search LDAP Group because Base Distinguished Name is empty or invalid.

Detailed Description Base Distinguished Name is empty or Invalid. Provide the valid Base Distinguished name and search LDAP Groups again.

Recommended
Response

Action Provide valid Base Distinguished Name and search LDAP group.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CSEC5026

Message Unable to connect to the LDAP or AD server because the provided IP Address or Port number is invalid.

Detailed Description Could not connect to the Lightweight Directory Access Protocol (LDAP) server or Active Directory (AD) server because the server configuration are invalid.

Recommended
Response

Action Make sure the Server IP Address and Port Number is valid.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CSEC5027

Message Attribute of Group Membership validation failed. Please check the following: 1.) Attribute of Group Membership is valid, 2.) the user is a member of at least one non-default group, and 3.) check user name for case sensitivity.

Detailed Description Could not connect to the Lightweight Directory Access Protocol (LDAP) server because the Attribute of Groups membership is invalid.

Recommended
Response

Action Provide valid Attribute of Group membership.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC5028

Message Unable to connect to LDAP server because the provided Attribute of User Login is invalid.

Detailed Description Could not connect to the Lightweight Directory Access Protocol (LDAP) server because the Attribute of Group Membership is invalid.

Recommended Response Action Provide valid Attribute of User Login.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC5029

Message Unable to connect to LDAP server because the provided Search Filter is invalid.

Detailed Description Could not connect to the Lightweight Directory Access Protocol (LDAP) server because the Search Filter is invalid.

Recommended Response Action Provide valid Search Filter.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC5030

Message Unable to connect to AD Server because the provided Group Domain is empty or invalid.

Detailed Description Could not connect to AD server because the Group Domain is empty or invalid.

Recommended Response Action Provide valid Group Domain and perform AD Test connection.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CSEC5031

Message Unable to perform the Test Connection operation because an invalid search filter is selected or entered.

Detailed Description The Test Connection operation cannot be performed because an invalid search filter is selected or entered.

Recommended Response Action Enter a valid search filter and retry the operation.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC5032

Message Unable to delete arg1 external account provider due to internal server error.

Arguments arg1 = config Name

Detailed Description The external account provider cannot be deleted due to internal server error. Retry the operation after some time.

Recommended Response Action Make sure that the External account provider ID is correct and retry the operation after some time.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC5033

Message Unable to connect to the OpenID Connect provider by using the arg1 because an incorrect discovery address is entered.

Arguments arg1 = discovery URI

Detailed Description Cannot connect to the OpenID Connect provider by using the discovery URI identified in the message because an incorrect discovery address is entered.

Recommended Response Action Enter a valid discovery URI and retry the operation.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC5034

Message Unable to connect to the OpenID Connect provider by using the arg1 and SSL certificate because an incorrect discovery address is entered.

Arguments arg1 = discovery URI

Detailed Description Cannot connect to the OpenID Connect provider by using the discovery URI identified in the message because an incorrect discovery address is entered.

Recommended Response Action Enter a valid discovery URI and SSL certificate, and then retry the operation.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC5035

Message Unable to add the OpenID Connect provider arg1 because the OpenID Connect provider name already exists.

Arguments arg1 = server Name

Detailed Description Cannot add the OpenID Connect provider identified in the message because the OpenID Connect provider name already exists.

Recommended Response Action Enter a unique OpenID Connect provider name and retry the operation.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC5036

Message Unable to create the job arg1 for the provider(s): arg2 .

Arguments arg1 = job Name arg2 = provider Name

Detailed Description The job cannot be created for the provider identified in the message.

Recommended Response Action: Retry the operation. If the issue persists, contact your system administrator.

Category: Configuration (CSEC = Security)

Severity: Critical

Redfish Event Type

No alerts are applicable for this message

CSEC5037

Message: Unable to retrieve the OpenID Connect provider name from the database because of an internal issue.

Detailed Description: The name of the OpenID Connect provider cannot be retrieved from the base because of an internal issue.

Recommended Response Action: Retry the operation. If the issue persists, contact your system administrator.

Category: Configuration (CSEC = Security)

Severity: Critical

Redfish Event Type

No alerts are applicable for this message

CSEC5038

Message: Unable to add OpenID Connect provider because the maximum number of providers has been exceeded.

Detailed Description: Exceeded maximum number of OpenID Connect Provider. Delete existing configuration and try again.

Recommended Response Action: Exceeded maximum number of OpenID Connect Provider. Delete existing configuration and try again.

Category: Configuration (CSEC = Security)

Severity: Warning

Redfish Event Type

No alerts are applicable for this message

CSEC5039

Message: Unable to connect to the OpenID Connect provider by using the arg1 and SSL certificate because: arg2 .

Arguments: arg1 = discovery URI arg2 = error Message

Detailed Description: Cannot connect to the OpenID Connect provider by using the discovery URI identified in the message because of the reasons identified in the message.

Recommended Response Action Enter a valid discovery URI and SSL certificate type, and then retry the operation.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC5040

Message Unable to save OpenID Connect provider information to the database.

Detailed Description Operation failed due to internal error. Wait and try again.

Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Configuration (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC5041

Message OpenID Connect Provider arg1 configuration arg2 successfully.

Arguments arg1 = configuration Name arg2 = name

Detailed Description OpenID Connect Provider configurationupdated successfully as identified in the message.

Recommended Response Action No response action required.

Category Configuration (CSEC = Security)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CSEC5042

Message Unable to log in by using the Graphical User Interface (GUI) because the OpenID Connect provider arg1 time settings and the server time settings are different.

Arguments arg1 = name

Detailed Description	Cannot log in by using the Graphical User Interface (GUI) because the OpenID Connect provider time settings and the server time settings are different as identified in the message.
Recommended Response Action	Make sure that the time settings of OpenID Connect provider and server time settings are same, and then retry the operation.
Category	Configuration (CSEC = Security)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CSEC5043

Message	Unable to log in by using the Graphical User Interface (GUI) because the OpenID Connect provider arg1 cannot be communicated to.
Arguments	arg1 = name
Detailed Description	Cannot log in by using the Graphical User Interface (GUI) because the OpenID Connect provider identified in the message cannot be communicated to.
Recommended Response Action	Make sure that the discovery URI of OpenID Connect provider is accessible, and then retry the operation.
Category	Configuration (CSEC = Security)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CSEC5044

Message	OpenId Connect Provider registration status is failed.
Detailed Description	OpenId Connect registration status failed. Re-register with the OpenId provider.
Recommended Response Action	OpenId Connect registration status failed. Re-register with the OpenId provider.
Category	Configuration (CSEC = Security)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CSEC5045

Message	Unable to retrieve the OpenID Connect Provider from the database because it does not exist.
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Detailed Description	The OpenID Connect Provider cannot be retrieved from the database because it does not exist.
Recommended Response Action	Retry the operation with correctOpenID ConnectProvider. If the issue persists, contact your system administrator.
Category	Configuration (CSEC = Security)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CSEC5046

Message	Unable to retrieve the OpenID Connect certificate details because the provided certificate is invalid.
Detailed Description	Unable to retrieve the OpenID Connect certificate details because the provided certificate is invalid.
Recommended Response Action	Upload a valid certificate and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CSEC5047

Message	Unable to register with the OpenID Connect provider.
Detailed Description	Unable to register with the OpenID Connect provider.
Recommended Response Action	Ensure that the OpenID Connect provider is configured correctly and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CSEC5049

Message	Unable to add or modify the OpenID Connect provider because the uploaded certificate is invalid.
Detailed Description	Unable to add or modify the OpenID Connect provider because the uploaded certificate is invalid.

Recommended Response Action Upload a valid certificate and retry the operation.
Category Configuration (CSEC = Security)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CSEC5050

Message Invalid OpenID Configuration arg1 can not be configured.
Arguments arg1 = configMessage
Detailed Description More than 4 OPenID Connect Provider can notbe configured.
Recommended Response Action Please delete existing OPenID Connect Providers & retry.
Category Configuration (CSEC = Security)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CSEC5051

Message Unable to update the OpenID Connect provider arg1 because UserName Password or Token is missing for the OpenID Connect provider.
Arguments arg1 = serverName
Detailed Description Cannot update the OpenID Connect provider identified in the message because UserName Password or Token is missing for the OpenID Connect provider.
Recommended Response Action Enter UserName Password or Token and retry the operation.
Category Configuration (CSEC = Security)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CSEC5052

Message OpenID Connect provider does not exist.

Detailed Description OpenID Connect provider does not exist.

Recommended Response Action Please create a new OpenID Connect Provider.

Category Configuration (CSEC = Security)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CSEC5053

Message OpenID Connect provider arg1 already registered successfully.

Arguments arg1 = serverName

Detailed Description OpenID Connect provider already registered successfully.

Recommended Response Action Please delete existing OpenID Provider if you want to register a new provider with same name.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC5054

Message OpenID connect provider certificate error.

Detailed Description OpenID connect provider certificate error.

Recommended Response Action Please make sure you have correct certificatefor the OpenID connect provider.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC5055

Message OpenID connect provider registration failed. Invalid Token.

Detailed Description OpenID connect provider registration failed. Invalid Token.

Recommended Response Action Please make sure the token is valid with backend server.
Category Configuration (CSEC = Security)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CSEC5056

Message Deleted the OpenID connect provider from OME-M.Please manually delete them from OIDC Server.
Detailed Description Deleted the OpenID connect provider from OME-M.Please manually delete them from OIDC Server.
Recommended Response Action Please delete the OIDC Client from OIDC Server.
Category Configuration (CSEC = Security)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CSEC5057

Message Failed to delete the registration with the OpenID connect Provider.Server Error.
Detailed Description Failed to delete the registration with the OpenID connect Provider.Server Error.
Recommended Response Action Please retry the operation.
Category Configuration (CSEC = Security)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CSEC5058

Message Error syncing OpenID Connect provider to the member as the name already exist.
Detailed Description Error syncing OpenID Connect provider to the member as the name already exist.

Recommended Response Action Please delete the matchingmember OpenID Connect provider before synching.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC5059

Message Error syncing OpenID Connect provider to the member as the count exceeds four.

Detailed Description Error syncing OpenID Connect provider to the member as the count exceeds four.

Recommended Response Action Please make sure the total count of OpenID Connect provider between lead & member is always four.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC5060

Message Error updating OpenID Connect provider configuration from the member chassis.

Detailed Description Error updating OpenID Connect provider configuration from the member chassis.

Recommended Response Action Contact your system admin.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC5061

Message Syncing of OIDC provider failed at member chassis arg1 .

Arguments arg1 = arg1

Detailed Description Syncing of OIDC provider failed at member chassis.

Recommended Response Action Please contact your system admin.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC5200

Message Unable to enroll or monitor certificate in Certificate Authority Server.

Detailed Description Cannot connect to Certificate Authority Server by using Certificate Authority URL or challenge password.

Recommended Response Action

Enter a valid Certificate Authority URL or Challenge password.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC5201

Message Unable to enroll because CA server certificate is missing or invalid.

Detailed Description Cannot enroll because CA server certificate is missing or invalid.

Recommended Response Action

Upload CA Server certificate and perform the operation.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC5202

Message Certificate is enrolled in CA server and started monitoring certificate.

Detailed Description Successfully enrolled certificate in CA Server.

Recommended Response Action

No response action required.

Category Configuration (CSEC = Security)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CSEC5203

Message Unable to upload the certificate because the CA certificate file provided is invalid.

Detailed Description An invalid certificate file was provided. Make sure the CA certificate is correct and retry the operation. The certificate can be validated using the OpenSSL tools.

Recommended Response Action Make sure the CA certificate is correct and retry the operation.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CSEC5204

Message Unable to proceed with manual certificate enrollment because automatic certificate enrollment is still in progress or monitored state.

Detailed Description Halt automatic certificate enrollment and then proceed with manual certificate enrollment.

Recommended Response Action Halt automatic certificate enrollment and then proceed with manual certificate enrollment.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CSEC5205

Message Unable to upload pkcs certificate because certificate or password is missing or invalid.

Detailed Description Provide valid pkcs certificate or password and retry the operation.

Recommended Response Action Provide valid pkcs certificate or password and retry the operation.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CSEC5206

Message PKCS certificate is successfully uploaded.

Detailed Description PKCS certificate is successfully uploaded.

Recommended Response Action No response action required.

Category Configuration (CSEC = Security)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CSEC5207

Message Unable to upload pkcs certificate because the certificate provided is missing or invalid.

Detailed Description An invalid pkcs certificate was provided. Make sure pkcs certificate contains private key and public certificate and retry the operation. The certificate can be validated using the OpenSSL tools.

Recommended Response Action Make sure pkcs certificate contains private key and public certificate and retry the operation.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CSEC5208

Message Unable to upload PKCS certificate because automatic certificate enrollment is still in progress or monitored state.

Detailed Description Halt automatic certificate enrollment and then proceed with PKCS certificate enrollment.

Recommended Response Action Halt automatic certificate enrollment and then proceed with PKCS certificate enrollment.

Category Configuration (CSEC = Security)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CSEC5209

Message	Unable to proceed with automatic certificate enrollment because enrollment action is in monitor state.
Detailed Description	Halt automatic certificate enrollment and then proceed with enroll action.
Recommended Response Action	Halt automatic certificate enrollment and then proceed with enroll action.
Category	Configuration (CSEC = Security)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CSEC5210

Message	Automatic certificate enrollment action updated to Halt successfully.
Detailed Description	Automatic certificate enrollment action updated to Halt successfully.
Recommended Response Action	No response action required.
Category	Configuration (CSEC = Security)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CSEC5211

Message	Automatic certificate enrollment failed because arg1 .
Arguments	arg1 = Error_reason
Detailed Description	Update automatic certificate enrollment configuration and retry the operation.
Recommended Response Action	Update automatic certificate enrollment configuration and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CSEC5300

Message Token required for multi factor authentication.

Detailed Description Token required for multi factor authentication.

Recommended Response Action Enter token for multi factor authentication.

Category Audit (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC5301

Message Error fetching multifactor authentication server data.

Detailed Description Error fetching multifactor authentication server data.

Recommended Response Action Please retry the operation.

Category Audit (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC5302

Message Required host missing for multifactor authentication.

Detailed Description Required host missing for multifactor authentication.

Recommended Response Action Please make sure host data is present for multifactor authentication.

Category Audit (CSEC = Security)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CSEC5303

Message Error saving multifactor authentication data.

Detailed Description Error saving multifactor authentication data.

Recommended Response Action Please make sure correct multifactor authentication data are entered.

Category Audit (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC5304

Message Error testing multifactor authentication server connection.

Detailed Description Error testing multifactor authentication server connection.

Recommended Response Action Please make sure proper payload are present for server connection.

Category Audit (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC5305

Message Error verifying multifactor authentication token.

Detailed Description Error verifying multifactor authentication token.

Recommended Response Action Please make sure proper token is entered.

Category Audit (CSEC = Security)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CSEC5306

Message User session expired.

Detailed Description User session expired.

Recommended Response Action Please retry the operation.
Category Audit (CSEC = Security)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CSEC5307

Message Invalid user session.
Detailed Description Invalid user session.
Recommended Response Action Please retry the operation.
Category Audit (CSEC = Security)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CSEC5308

Message Invalid user name or token entered during multifactor authentication login.
Detailed Description Invalid user name or token entered during multifactor authentication login.
Recommended Response Action Please enter valid user name or token and retry the operation.
Category Audit (CSEC = Security)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CSEC5309

Message Invalid token entered for multifactor authentication.
Detailed Description Invalid token entered for multifactor authentication.
Recommended Response Action Please enter a valid token.

Category Audit (CSEC = Security)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CSEC5310

Message Successfully created or updated RSA SecurID Configuration for ClientId arg1 .
Arguments arg1 = ClientId
Detailed Description Successfully created or updated RSA SecurIDConfiguration record.
Recommended Response Action No response action required.
Category Audit (CSEC = Security)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CSEC6035

Message A new arg1 configuration arg2 was added.
Arguments arg1 = type arg2 = name
Detailed Description External Account configuration was created.
Recommended Response Action No response action required.
Category Configuration (CSEC = Security)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CSEC6036

Message The arg1 configuration arg2 is updated.
Arguments arg1 = type arg2 = name
Detailed Description The Active Directory or LDAP configuration identified in the message is updated.
Recommended Response Action No response action is required.

Category Configuration (CSEC = Security)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CSEC8008

Message The login security policy settings are updated.

Detailed
Description The login security policy settings are updated.

Recommended
Response
Action No response action required.

Category Configuration (CSEC = Security)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CSEC8011

Message The login lockout security policy settings are updated.

Detailed
Description The login lockout security policy settings are updated.

Recommended
Response
Action No response action required.

Category Configuration (CSEC = Security)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CSEC8012

Message The login lockout security policy settings are updated.

Detailed
Description The login lockout security policy settings are updated.

Recommended
Response
Action No response action required.

Category Configuration (CSEC = Security)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

CSEC9000

Message	Unable to generate the Certificate Signing Request (CSR) because of an unknown error.
Detailed Description	The Certificate Signing Request cannot be generated because of an unknown error.
Recommended Response Action	Retry the Certificate Signing Request (CSR) upload workflow.
Category	Configuration (CSEC = Security)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CSEC9001

Message	Unable to retrieve the certificate information.
Detailed Description	The certificate information cannot be retrieved.
Recommended Response Action	Retry the operation. If the issue persists, contact your system administrator.
Category	Configuration (CSEC = Security)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CSEC9002

Message	Unable to upload the certificate because the certificate file provided is invalid.
Detailed Description	An invalid certificate file was provided. Make sure the CA certificate and private key are correct and retry the operation. The certificate can be validated using the OpenSSL tools.
Recommended Response Action	Make sure the CA certificate and private key are correct and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CSEC9018

Message	Unable to modify the default user account properties because only the password can be updated.
Detailed Description	The default user account properties cannot be modified because only the password can be updated.
Recommended Response Action	Make sure that only the password is updated and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CSEC9048

Message	The CIFS password of the appliance is reset by the user arg1 .
Arguments	arg1 = user
Detailed Description	The CIFS password of the appliance is reset by the user identified in the message.
Recommended Response Action	No response action required.
Category	Configuration (CSEC = Security)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CSEC9049

Message	Unable to successfully sync the settings of arg1 to arg2 .
Arguments	arg1 = name 1 arg2 = name 2
Detailed Description	The settings cannot be successfully synced for the fields identified in the message.
Recommended Response Action	No response action required.
Category	Configuration (CSEC = Security)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CSEC9050

Message	Unable to connect to the Lightweight Directory Access Protocol (LDAP) server because the bind-user login credentials enter do match with the connection-user credentials.
Detailed Description	Cannot connect to the Lightweight Directory Access Protocol (LDAP) server because the bind-user login credentials enter do match with the connection-user credentials.
Recommended Response	
Action	Enter valid bind-user login credentials and retry the operation.
Category	Configuration (CSEC = Security)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CSEC9051

Message	Unable to retrieve user information from the Lightweight Directory Access Protocol (LDAP) server because either the user is not found or an invalid group membership attribute is entered.
Detailed Description	The user information cannot be retrieved from the Lightweight Directory Access Protocol (LDAP) server because either the user is not found or an invalid group membership attribute is entered.
Recommended Response	
Action	Enter a valid group membership attribute, and then retry the operation.
Category	Configuration (CSEC = Security)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

Smart Fabric Manager Event Messages

CSFM0001

Message	The fabric arg1 created successfully.
Arguments	arg1 = fabricName
Detailed Description	The Fabric identified in the message is created successfully.
Recommended Response	
Action	No response action is required.
Category	Audit (CSFM = Smart Fabric Manager)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CSFM0002

Message The fabric arg1 deleted successfully.
Arguments arg1 = fabricName
Detailed Description The Fabric identified in the message is deleted successfully.
Recommended Response Action No response action is required.
Category Audit (CSFM = Smart Fabric Manager)
Severity Informational

Redfish Event Type

No alerts are applicable for this message

CSFM0003

Message The Server on-boarding completed successfully.
Detailed Description The server identified in this messages is onboarded successfully.
Recommended Response Action No response action is required.
Category Audit (CSFM = Smart Fabric Manager)
Severity Informational

Redfish Event Type

No alerts are applicable for this message

CSFM0004

Message The fabric arg1 backup completed successfully.
Arguments arg1 = fabricName
Detailed Description The Fabric identified in the message backup completed successfully.
Recommended Response Action No response action is required.
Category Audit (CSFM = Smart Fabric Manager)
Severity Informational

Redfish Event Type

No alerts are applicable for this message

CSFM0005

Message	The fabric arg1 backup restore operation initiated successfully.
Arguments	arg1 = fabricName
Detailed Description	The Fabric identified in the message backup restore operation initiated successfully.
Recommended Response Action	No response action is required.
Category	Audit (CSFM = Smart Fabric Manager)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

Templates Event Messages

CTEM1001

Message	The network arg1 is successfully deleted.
Arguments	arg1 = network ID
Detailed Description	The network identified in the message is deleted successfully.
Recommended Response Action	No response action required.
Category	Configuration (CTEM = Templates)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CTEM1002

Message	The network arg1 could not be deleted.
Arguments	arg1 = network ID
Detailed Description	The network identified in the message could not be deleted.
Recommended Response Action	Make sure the entered network ID is valid and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM1003

Message	The network(s) arg1 were successfully deleted.
Arguments	arg1 = network IDs
Detailed Description	The network(s) identified in the message were deleted successfully.
Recommended Response Action	No response action required.
Category	Configuration (CTEM = Templates)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CTEM1004

Message	The network(s) arg1 could not be deleted.
Arguments	arg1 = network IDs
Detailed Description	The network(s) identified in the message could not be deleted.
Recommended Response Action	Make sure the entered network ID(s) are valid and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM1005

Message	The network arg1 was created successfully.
Arguments	arg1 = network name
Detailed Description	The network identified in the message was successfully created.
Recommended Response Action	No response action required.
Category	Configuration (CTEM = Templates)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CTEM1006

Message	The network arg1 could not be created.
Arguments	arg1 = network name
Detailed Description	The network identified in the message could not be created.
Recommended Response Action	No response action required.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM1007

Message	The network arg1 was updated successfully.
Arguments	arg1 = network ID
Detailed Description	The network identified in the message was successfully updated.
Recommended Response Action	No response action required.
Category	Configuration (CTEM = Templates)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CTEM1008

Message	The network arg1 could not be updated.
Arguments	arg1 = network ID
Detailed Description	The network identified in the message could not be updated.
Recommended Response Action	No response action required.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM1009

Message	Unable to delete the network with ID arg1 .
Arguments	arg1 = network ID
Detailed Description	The network identified in the message could not be deleted.
Recommended Response Action	Make sure the entered network ID is valid and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM1011

Message	Unable to create the network arg1 .
Arguments	arg1 = network name
Detailed Description	The network identified in the message could not be created.
Recommended Response Action	No response action required.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM1012

Message	Unable to update the network with ID arg1 .
Arguments	arg1 = network ID
Detailed Description	The network identified in the message could not be updated.
Recommended Response Action	No response action required.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM1013

Message	Unable to create or update the network because the request payload is empty or missing.
Detailed Description	The network cannot be created or updated because the request payload is empty or missing.
Recommended Response Action	Enter a valid payload and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM1015

Message	Unable to create or update the network because the VLAN minimum arg1 must be less than the VLAN maximum arg2 .
Arguments	arg1 = VLAN minimum arg2 = VLAN maximum
Detailed Description	The network cannot be created or updated because the VLAN minimum must be less than the VLAN maximum.
Recommended Response Action	Enter a VLAN minimum that is less than the VLAN maximum and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM1016

Message	Unable to update the network because the entered network ID arg1 is invalid.
Arguments	arg1 = network ID
Detailed Description	The network cannot be updated because the entered network ID is invalid.
Recommended Response Action	Enter a valid network ID and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM1017

Message	Unable to create the network because the Network ID is not required for a creation request.
Detailed Description	The network cannot be created because the Network ID is not required for a creation request.
Recommended Response	
Action	Set the Network ID to 0 and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM1018

Message	Unable to create or update the network because the network name is missing or empty.
Detailed Description	The network cannot be created or updated because the network name is missing or empty.
Recommended Response	
Action	Enter a network name and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM1019

Message	Unable to create or update the network because the network name arg1 already exists.
Arguments	arg1 = network name
Detailed Description	The network cannot be created or updated because the network name identified in the message already exists.
Recommended Response	
Action	Enter a unique network name and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM1020

Message	Unable to create or update the network because the network name arg1 exceeds the maximum limit of arg2 characters.
Arguments	arg1 = network name arg2 = maximum length
Detailed Description	The network cannot be created or updated because the network name exceeds the maximum limit as identified in the message.
Recommended Response Action	Enter a network name less than the maximum limit identified in the message and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM1021

Message	Unable to create or update the network because the network description arg1 exceeds the maximum limit of arg2 characters.
Arguments	arg1 = network description arg2 = maximum length
Detailed Description	The network cannot be created or updated because the network description exceeds the maximum length as identified in the message.
Recommended Response Action	Enter a network description less than the maximum limit identified in the message and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM1022

Message	Unable to create or update the network because the network type arg1 is invalid.
Arguments	arg1 = network type
Detailed Description	The network cannot be created or updated because the entered network type is invalid.
Recommended Response Action	Enter a valid network type and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM1024

Message	Unable to delete the network(s) because there are no network IDs provided.
Detailed Description	The network(s) cannot be deleted because there are no network IDs provided.
Recommended Response Action	Provide a list of network IDs to be deleted and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM1025

Message	Unable to create or deploy the template because the device ID arg1 is invalid.
Arguments	arg1 = device ID
Detailed Description	The template cannot be created or deployed because the device ID identified in the message is invalid.
Recommended Response Action	Enter a valid device ID and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM1026

Message	Unable to process the request because the template ID arg1 provided is invalid.
Arguments	arg1 = template ID
Detailed Description	The request cannot be processed because the template ID provided is invalid.
Recommended Response Action	Enter a valid template ID and retry the operation. For information about valid template IDs. Refer to the API Guide or Product Guide available on the support site.
Category	Configuration (CTEM = Templates)
Severity	Informational

Redfish Event
Type

No alerts are applicable for this message

CTEM1028

Message Enter a valid profile ID and retry the operation.
Detailed Description The request cannot be processed because the profile ID provided is not found.
Recommended Response
Action Enter a valid profile Id and retry the operation.
Category Configuration (CTEM = Templates)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CTEM1041

Message Unable to create or update the network because the attributes CreatedBy, CreationTime, UpdatedBy, and UpdatedTime are non-modifiable.
Detailed Description The network cannot be created or updated because the attributes CreatedBy, CreationTime, UpdatedBy, and UpdatedTime are non-modifiable.
Recommended Response Remove the attribute(s) CreatedBy, CreationTime, UpdatedBy, and UpdatedTime from the request payload and retry the operation.
Action
Category Configuration (CTEM = Templates)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

CTEM1042

Message Unable to create or update the network because the entered VLAN range (arg1 - arg2) is not within a valid range (arg3 - arg4 or arg5 - arg6).
Arguments arg1 = arg1 arg2 = arg2 arg3 = arg3 arg4 = arg4 arg5 = arg5 arg6 = arg6
Detailed Description The network cannot be created or updated because the entered VLAN range is invalid as identified in the message.
Recommended Response Enter a valid VLAN range as identified in the message and retry the operation.
Action

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM1043

Message Unable to create or update the network because the entered VLAN minimum arg1 is not within a valid range (arg2 - arg3 or arg4 - arg5).

Arguments arg1 = arg1 arg2 = arg2 arg3 = arg3 arg4 = arg4 arg5 = arg5

Detailed Description The network cannot be created or updated because the entered VLAN minimum is invalid as identified in the message.

Recommended Response Action Enter a valid VLAN minimum as identified in the message and retry the operation.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM1044

Message Unable to create or update the network because the entered VLAN range overlaps with the network(s) arg1 .

Arguments arg1 = network info

Detailed Description The network cannot be created or updated because the entered VLAN range overlaps with one or more networks.

Recommended Response Action Enter a VLAN range that does not overlap with other networks and retry the operation.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM1045

Message Unable to delete the network arg1 because it is associated with the following entities: arg2 .

Arguments arg1 = network ID arg2 = entities

Detailed Description The network cannot be deleted because it is associated with the entities identified in the message.

Recommended Response Action Remove the network from the associated entities and retry the operation.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM1046

Message Unable to perform the operation arg1 from this Member chassis because the operation can be performed only from a Lead Chassis.

Arguments arg1 = operation name

Detailed Description The operation identified in the message cannot be performed because the operation can be performed only from a Lead Chassis.

Recommended Response Action Retry the operation by using a Lead chassis. See OpenManage Enterprise-Modular Users Guide on the support site.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM1047

Message Unable to create the network because the network name arg1 and Universally Unique Identifier (UUID) arg2 already exist.

Arguments arg1 = network name arg2 = UUID

Detailed Description The network identified in the message cannot be created because the network name and Universally Unique Identifier (UUID) already exist.

Recommended Response Action Enter a network name that is not already available and retry the operation.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM1048

Message Unable to create the network because the VLAN range entered is higher than the recommended value arg1 .

Arguments arg1 = max range

Detailed Description The network cannot be created because the VLAN range entered is higher than the recommended value identified in the message.

Recommended Response Action Enter a valid range retry the operation. For more information about recommended valid VLAN ranges, see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM1049

Message Unable to create or update the network because the VLAN input range provided (arg1 - arg2) is not within valid range (arg3 - arg4) , (arg5 - arg6) , (arg7 - arg8).

Arguments arg1 = arg1 arg2 = arg2 arg3 = arg3 arg4 = arg4 arg5 = arg5 arg6 = arg6 arg7 = arg7 arg8 = arg8

Detailed Description The network cannot be created or updated because the entered VLAN range is invalid as identified in the message.

Recommended Response Action Enter a valid VLAN range as identified in the message and retry the operation.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM1050

Message Unable to create or update the network because the entered VLAN minimum arg1 is not within a valid range (arg2 - arg3) , (arg4 - arg5) , (arg6 - arg7).

Arguments arg1 = arg1 arg2 = arg2 arg3 = arg3 arg4 = arg4 arg5 = arg5 arg6 = arg6 arg7 = arg7

Detailed Description The network cannot be created or updated because the entered VLAN minimum is invalid as identified in the message.

Recommended Response Action Enter a valid VLAN minimum as identified in the message and retry the operation.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM1051

Message	View ID arg1 is not valid with this URI because the view requires a Device ID to be specified.
Arguments	arg1 = viewId
Detailed Description	The specified View requires both a View ID and a Device ID; however this URI specifies only a View ID, so the selected View cannot be used with this URI.
Recommended Response Action	Use an attribute view URI that specifies both a View ID and a Device ID.
Category	Miscellaneous (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM1052

Message	View ID arg1 is not valid with this URI because the view does not allow a Device ID to be specified.
Arguments	arg1 = viewId
Detailed Description	The specified View uses only a View ID; however this URI specifies both a View ID and a Device ID, so the selected View cannot be used with this URI.
Recommended Response Action	Use an attribute view URI that specifies only a View ID (and no Device ID).
Category	Miscellaneous (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM1112

Message	While creating the fabric arg1 , by default, the VLAN-1 is created as the VLAN.
Arguments	arg1 = fabric Name
Detailed Description	While creating the fabric identified in the message, by default, the VLAN-1 is created as the VLAN.
Recommended Response Action	No response action required.
Category	Configuration (CTEM = Templates)
Severity	Informational

Redfish Event
Type

No alerts are applicable for this message

CTEM1113

Message Unable to complete the requested operation because of an issue in communicating with the lead chassis.

Detailed Description The requested operation cannot be completed because of an issue in communicating with the lead chassis.

Recommended Response Action Wait for 20 minutes and retry the operation. For more information, see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Configuration (CTEM = Templates)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CTEM1114

Message The action arg1 arg2 is successfully requested by the user arg3 .

Arguments arg1 = Action Name arg2 = Action Argument arg3 = User Name

Detailed Description The action is successfully requested by the user identified in the message.

Recommended Response Action No response action is required.

Category Configuration (CTEM = Templates)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CTEM1115

Message The action arg1 arg2 is successfully initiated.

Arguments arg1 = Action Name arg2 = Action Argument

Detailed Description The action identified in the message is successfully initiated.

Recommended Response Action No response action is required.

Category Configuration (CTEM = Templates)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CTEM1116

Message	Unable to modify or delete the value entered in the mandatory field arg1 because it is invalid.
Arguments	arg1 = fieldName
Detailed Description	The value entered in the mandatory field identified in the message cannot be deleted because it is invalid.
Recommended Response Action	Enter a valid value and retry the operation. For information about valid values, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM1117

Message	Unable to create the task to import VLAN definitions.
Detailed Description	The task cannot be created to import VLAN definitions.
Recommended Response Action	Retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CTEM1118

Message	Unable to import the VLAN profiles because the number of VLAN profiles entered is more than the permitted upper limit.
Detailed Description	The VLAN profiles cannot be imported because the number of VLAN profiles entered is more than the permitted upper limit.
Recommended Response Action	Reduce the number of VLAN profiles and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

CTEM1119

Message Unable to import the VLAN profiles because there are invalid VLAN profiles in the payload.

Detailed Description There are invalid VLAN profiles in the payload. The payload should be validated first before being imported.

Recommended Response Action Validate the payload using the valid API, and fix any problems reported. Then retry import VLAN profiles.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM1120

Message Unable to import the VLAN profiles because VLAN profiles name entered are either empty or have more than arg1 of characters.

Arguments arg1 = number

Detailed Description The VLAN profiles cannot be imported because VLAN profiles name entered are either empty or have more than of characters.

Recommended Response Action Enter VLAN profiles name that are not empty and do not exceed 256 characters.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM1121

Message Unable to import the VLAN profiles because the VLAN descriptions entered are more than arg1 characters.

Arguments arg1 = number

Detailed Description The VLAN profiles cannot be imported because the VLAN descriptions entered are more than number of characters identified in the message.

Recommended Response Action Enter a description that is less than 500 characters, and retry the operations. For more information about importing VLAN profiles, see the OpenManage Enterprise-Modular documentation available on the support site.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CTEM1122

Message Unable to import VLAN profiles because the values of VLANMinimum or VLANMaximum entered are invalid.

Detailed Description The VLAN profiles cannot be imported because the values of VLANMinimum or VLANMaximum entered are invalid.

Recommended Response Action Enter a valid VLANMinimum or VLANMaximum number and retry the operation.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CTEM1123

Message Unable to import VLAN profiles because the invalid VLAN profile types are entered.

Detailed Description The VLAN profiles cannot be imported because the invalid VLAN profile types are entered.

Recommended Response Action Refer to the supported VLAN types provided in API, NetworkConfigurationService, NetworkTypes, and then retry the operation.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CTEM1124

Message Unable to import VLAN profiles because duplicate VLAN profile names are entered.

Detailed Description The VLAN profiles cannot be imported because duplicate VLAN profile names are entered.

Recommended Response Action Enter unique VLAN profile names and retry the operation.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CTEM1125

Message Unable to import VLAN profiles because the VLANMaximum and VLANMinimum values are overlapping.

Detailed Description The VLAN profiles cannot be imported because the VLANMaximum and VLANMinimum values are overlapping.

Recommended Response Action Make sure that the Max and Min values do not overlap and retry the operation.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM1126

Message arg1 VLAN profiles are successfully created.

Arguments arg1 = Number

Detailed Description The VLAN profiles are successfully created as identified in the message.

Recommended Response Action No response action is required.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM1310

Message An SSL certificate is successfully generated.

Detailed Description An SSL certificate is successfully generated.

Recommended Response Action No response action required.

Category Configuration (CTEM = Templates)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CTEM4016

Message	Unable to create or deploy template because of an error in creating the associated job.
Detailed Description	The template cannot be created or deployed because there was an error creating the associated job.
Recommended Response Action	Retry the operation. If the issue persists, contact your system administrator.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM6039

Message	Unable to create or modify the profile because there is no value entered in the mandatory field arg1 .
Arguments	arg1 = field
Detailed Description	The profile cannot be created or modified because there is no value entered in the mandatory field identified in the message.
Recommended Response Action	Enter a value for the missing field and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM8001

Message	Unable to assign the profile arg1 because it has an active task.
Arguments	arg1 = Name
Detailed Description	The profile cannot be updated because because it has an active task.
Recommended Response Action	Review the reason and initiate necessary resolution.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM8002

Message	Unable to update the profile because the profile name arg1 already exists.
Arguments	arg1 = profile name
Detailed Description	The profile cannot be updated because the entered profile name already exists.
Recommended Response	
Action	Enter a unique profile name and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM8004

Message	Unable to complete the operation because the profile name is not entered.
Detailed Description	The operation cannot be completed because the profile name is not entered.
Recommended Response	
Action	Enter a valid profile name and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM8005

Message	Unable to assign the profile name arg1 to the device because the profile is already assigned to another device.
Arguments	arg1 = profile Name
Detailed Description	The profile name identified in the message cannot be assigned to the device because the profile is already assigned to another device.
Recommended Response	
Action	Unassign the profile and retry the operation. Else, select a different profile and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

CTEM8006

Message Unable to assign the profile to the entity because the profiles template type arg1 and entity type arg2 do not match.

Arguments arg1 = template Type arg2 = entity Type

Detailed Description The profile identified in the message cannot be assigned to the device because the profiles template type and entity type do not match.

Recommended Response Action Select a valid and compatible entity and template type, and then retry the operation.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM8007

Message Profile(s) in an unassigned state cannot be unassigned.

Detailed Description Profile(s) in an unassigned state cannot be unassigned.

Recommended Response Action Select profile(s) which are assigned to entity to perform unassign.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM8008

Message Unable to unassign Profile(s) as there are active task(s).

Detailed Description The specified profile cannot be unassigned because it has an active task.

Recommended Response Action Review the reason and initiate necessary resolution.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM8009

Message	The specified profile arg1 cannot be migrated because it is not assigned to any entity.
Arguments	arg1 = Name
Detailed Description	The specified profile cannot be migrated because it is not assigned to any entity.
Recommended Response	
Action	Assign the profile to an entity before the migration.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM8010

Message	Unable to migrate the profile arg1 because arg2 .
Arguments	arg1 = Name arg2 = Reason
Detailed Description	The profile cannot be migrated because of the reasons identified in the message.
Recommended Response	
Action	Review the reason and initiate necessary resolution.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM8011

Message	Unable to set the entity as the target entity because the entity is already assigned to a profile.
Detailed Description	The identity identified in the message cannot be set as the target entity because the entity is already assigned to a profile.
Recommended Response	
Action	Unassign the entity, and then set the entity as the target entity.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM8012

Message	Unable to assign the profile arg1 to the target entity arg2 because the entity is already assigned to a profile.
Arguments	arg1 = profile Name arg2 = entity ID
Detailed Description	The profile identified in the message cannot be assigned as the target entity because the entity is already assigned to a profile.
Recommended Response Action	Unassign the target entity, and then set the entity as the target entity.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM8013

Message	Profile arg1 cannot be migrated to target arg2 . Source and Target must be different for Migrate.
Arguments	arg1 = Name arg2 = DeviceId
Detailed Description	To perform migrate, the source and target must be different devices.
Recommended Response Action	Select a different target for migration.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM8014

Message	Unable to migrate the profile arg1 because arg2 .
Arguments	arg1 = Name arg2 = Reason
Detailed Description	The profile cannot be migrated because of the reason identified in the message.
Recommended Response Action	Review the reason and initiate necessary action and then initiate necessary corrective and preventive action. For information about migrating profiles, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CTEM = Templates)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

CTEM8015

Message Unable to migrate the profile to the specified entity, because the source type and entity type do not match.

Detailed Description The profile cannot be migrated to the specified entity, because the source type and entity type do not match.

Recommended Response Action Select the valid entity type recommended for the profile, and then retry the operation. For information about migrating profiles, see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM8016

Message Unable to delete template arg1 because it is being used by one or more profiles that are Assigned or Deployed.

Arguments arg1 = template name

Detailed Description The template cannot be deleted because it is the source template for one or more profiles that in the Assigned state.

Recommended Response Action Associated profiles needs to be unassigned before deleting the template.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM8017

Message Unable to delete template arg1 because it is a sample template.

Arguments arg1 = template name

Detailed Description The template cannot be deleted because it is a sample template.

Recommended Response Action This template cannot be deleted because it is a sample template.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CTEM8018

Message Unable to redeploy the profile arg1 because it is not assigned to any entity.

Arguments arg1 = profile Name

Detailed Description The profile identified in the message cannot be redeployed because it is not assigned to any entity.

Recommended Response Action Make sure that the profile is assigned to an entity, and then retry the operation. For information about redeploying profiles, see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM8019

Message Unable to redeploy the profile arg1 because the profile is not deployed even once.

Arguments arg1 = profile Name

Detailed Description The profile identified in the message cannot be redeployed because the profile is not deployed even once.

Recommended Response Action Make sure that the profile is deployed, and then retry the operation. For information about redeploying profiles, see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM8020

Message Operation results: arg1 .

Arguments arg1 = text

Detailed Description Review the reason and initiate necessary resolution.

Recommended Response Action Review the reason and initiate necessary resolution.
Category Configuration (CTEM = Templates)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CTEM8021

Message Unable to complete the operation because template arg1 currently has a task running on it.
Arguments arg1 = Template Name
Detailed Description The operation cannot be completed because the template identified in the message currently has a task running on it.
Recommended Response Action Read through the reason indicated in the message and initiate necessary corrective action.
Category Configuration (CTEM = Templates)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CTEM8022

Message Unable to create the make-compliant task because the request does not have any non-compliant devices.
Detailed Description The make-compliant task cannot be created because the request has no non-compliant devices .
Recommended Response Action Select the devices that are in non-compliant status and retry the operation.
Category Configuration (CTEM = Templates)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CTEM8023

Message Unable to migrate the profile arg1 because the target entity is invalid.
Arguments arg1 = Profile Name
Detailed Description The specified profile cannot be migrated because the target entity is is invalid entity.

Recommended Response Action Please retry the operation with the valid target entity.
Category Configuration (CTEM = Templates)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CTEM8024

Message Unable to find the profile to migrate it from the slot or device arg1 to the slot or device arg2 .
Arguments arg1 = Source Identifier arg2 = Destination Identifier
Detailed Description Unable to find the profile to migrate it from the source slot or device to the destination slot or device.
Recommended Response Action Select a valid profile for migration.
Category Configuration (CTEM = Templates)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CTEM8025

Message Unable to delete Identity Pool arg1 because it is used by one or more Profiles.
Arguments arg1 = PoolName
Detailed Description The specified identity pool cannot be deleted because it is used by one or more profiles.
Recommended Response Action Enter the ID for an Identity Pool that does not have any reserved or deployed identities and retry the operation.
Category Configuration (CTEM = Templates)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CTEM8026

Message The Identity Pool for template arg1 cannot be changed because it has used identities, or is being used by one or more profiles.
Arguments arg1 = TemplateName

Detailed Description	The Identity Pool for the indicated template cannot be changed because it has used identities, or is being used by one or more profiles.
Recommended Response Action	If the Identity Pool for a template needs to be changed, any profiles that are using the template must first be deleted.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM8027

Message	Unable to redeploy the selected profile(s) as there are no modified attributes.
Detailed Description	The profile identified in the message cannot be redeployed because there are no attributes modified.
Recommended Response Action	Make sure that there are any attributes modified for a profile, and then retry the operation. For information about redeploying profiles, see the OME/OME-M Users Guide available on the support site.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM8028

Message	Unable to migrate the profile to the specified entity, because the source type is not Server.
Detailed Description	The profile cannot be migrated to the specified entity, because the source type is incorrect.
Recommended Response Action	Select the valid entity type recommended for the profile, and then retry the operation. For information about migrating profiles, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM8029

Message	Unable to migrate the profile to the specified entity, because the target type is not Server.
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Detailed Description	The profile cannot be migrated to the specified entity, because the target type is incorrect.
Recommended Response Action	Select the valid entity type recommended for the profile, and then retry the operation. For information about migrating profiles, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM9002

Message	The action arg1 arg2 is successfully initiated by the user arg3 .
Arguments	arg1 = Action Name arg2 = Action Argument arg3 = UserName
Detailed Description	The action is successfully initiated by the user identified in the message.
Recommended Response Action	No response action is required.
Category	Configuration (CTEM = Templates)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CTEM9019

Message	The action arg1 arg2 is successfully performed by the user arg3 .
Arguments	arg1 = Action Name arg2 = Action Argument arg3 = UserName
Detailed Description	The action is successfully performed by the user identified in the message.
Recommended Response Action	No response action is required.
Category	Configuration (CTEM = Templates)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CTEM9020

Message	The action arg1 arg2 is successfully performed by the user arg3 .
Arguments	arg1 = Action Name arg2 = Action Argument arg3 = UserName

Detailed Description The action is successfully performed by the user identified in the message.

Recommended Response Action No response action is required.

Category Configuration (CTEM = Templates)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CTEM9021

Message Unable to deploy the template arg1 because arg2 .

Arguments arg1 = Name arg2 = Reason

Detailed Description The template cannot be deployed because of the reasons identified in the message.

Recommended Response Action Review the reason and initiate necessary resolution.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM9022

Message Unable to clone the template arg1 because arg2 .

Arguments arg1 = Name arg2 = Reason

Detailed Description The template cannot be cloned because of the reasons identified in the message.

Recommended Response Action Review the reason and initiate necessary resolution.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM9023

Message Unable to import the template arg1 because arg2 .

Arguments arg1 = Name arg2 = Reason

Detailed Description	The template cannot be imported because of the reasons identified in the message.
Recommended Response Action	Review the reason and initiate necessary resolution.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM9024

Message	Unable to export the template arg1 because arg2 .
Arguments	arg1 = Name arg2 = Reason
Detailed Description	The template cannot be exported because of the reasons identified in the message.
Recommended Response Action	Review the reason and initiate necessary resolution.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM9025

Message	Unable to capture the template arg1 from the device arg2 because arg3 .
Arguments	arg1 = Name arg2 = Identifier arg3 = Reason
Detailed Description	The template cannot be captured from the device because of the reasons identified in the message.
Recommended Response Action	Review the reason and initiate necessary resolution.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM9026

Message	Unable to associate the profile arg1 with the slot or device arg2 because arg3 .
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Arguments	arg1 = Name arg2 = Identifier arg3 = Reason
Detailed Description	The profile cannot be associated with the slot or device because of the reasons identified in the message.
Recommended Response Action	Review the reason and initiate necessary resolution.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM9027

Message	Unable to detach the profile arg1 from the slot or device arg2 because arg3 .
Arguments	arg1 = Name arg2 = Identifier arg3 = Reason
Detailed Description	The profile cannot be detached from the slot or device because of the reasons identified in the message.
Recommended Response Action	Review the reason and initiate necessary resolution.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM9028

Message	Unable to create or update the Identity Pool because an Identity Pool with the same name already exists.
Detailed Description	The Identity Pool cannot be created or updated because an Identity Pool with the same name already exists.
Recommended Response Action	Enter a unique Identity Pool name and retry the operation. For valid names, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM9029

Message	Unable to create or update the Identity Pool because a subnet mask value must be entered for non-CIDR ranges.
Detailed Description	The Identity Pool cannot be created or updated because subnet mask values must be entered for non-CIDR ranges.
Recommended Response Action	Because this IP range is not expressed in CIDR format, enter a subnet mask value, and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM9030

Message	Unable to create or update the Identity Pool because the subnet mask value entered is invalid.
Detailed Description	The Identity Pool cannot be created or updated because subnet mask value entered is invalid.
Recommended Response Action	Enter a valid subnet mask value (as an IP address), and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM9031

Message	Unable to create or update the Identity Pool because the Gateway IP address entered is invalid.
Detailed Description	The Identity Pool cannot be created or updated because Gateway IP address entered is invalid (incorrect format or Octet value).
Recommended Response Action	Enter a valid gateway IP address and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM9032

Message	Unable to create or update the Identity Pool because the primary DNS IP address entered is invalid.
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Detailed Description The Identity Pool cannot be created or updated because the primary DNS IP address entered is invalid.

Recommended Response Action Enter a valid primary DNS IP address and retry the operation.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM9033

Message Unable to create or update the Identity Pool because the secondary DNS IP address entered is invalid.

Detailed Description The Identity Pool cannot be created or updated because the secondary DNS IP address entered is invalid.

Recommended Response Action Enter a valid primary DNS IP address and retry the operation.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM9034

Message Unable to create or update the Identity Pool because the count for arg1 identities is invalid. Each configured identity type must specify a count from 10 to arg2 .

Arguments arg1 = protocol arg2 = Identity Count

Detailed Description The Identity Pool cannot be created or updated because the count for identities is invalid. Each configured identity type must specify a count from 10 to the number identified in the message.

Recommended Response Action Enter a value not greater than the allowed maximum value per identity type included in the Identity Pool.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM9035

Message The Identity Pool arg1 is successfully created.

Arguments arg1 = pool Name

Detailed Description The Identity Pool identified in the message is successfully created.

Recommended Response Action No response action is required.

Category Configuration (CTEM = Templates)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CTEM9036

Message The Identity Pool arg1 is successfully modified.

Arguments arg1 = pool Name

Detailed Description The Identity Pool identified in the message is successfully modified.

Recommended Response Action No response action is required.

Category Configuration (CTEM = Templates)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CTEM9037

Message The Identity Pool arg1 is successfully deleted.

Arguments arg1 = pool Name

Detailed Description The Identity Pool identified in the message is successfully deleted.

Recommended Response Action No response action is required.

Category Configuration (CTEM = Templates)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CTEM9038

Message The list of Identity Pools is successfully exported to a file.

Detailed Description The list of Identity Pools is successfully exported to a file.

Recommended Response Action No response action is required.

Category Configuration (CTEM = Templates)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CTEM9039

Message Unable to create or update the Identity Pool because an invalid IP address is entered for the iSCSI initiator.

Detailed Description The Identity Pool cannot be created or updated because an invalid IP address is entered for the iSCSI initiator.

Recommended Response Action Enter a valid IP address and retry the operation. For valid IP addresses for iSCSI initiator, see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM9040

Message Unable to create or update the Identity Pool because either CIDR is suffixed with the IP address or an invalid IP address range is entered for the iSCSI initiator IP pool.

Detailed Description The Identity Pool cannot be created or updated because either CIDR is suffixed with the IP address or an invalid IP address range is entered for the iSCSI initiator IP pool.

Recommended Response Action Enter a CIDR value from 16-30 (inclusive) value and retry the operation. For valid CIDR addresses for iSCSI initiator, see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM9041

Message Unable to create or update the Identity Pool because the CIDR in IP range entered is invalid.

Detailed Description The Identity Pool cannot be created or updated because because the CIDR in IP range entered is invalid.

Recommended Response Action Enter a valid IP address range in the following format and retry the operation: /. Ranges must be in the format: -.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM9042

Message Unable to create or update Identity Pool because the second IP address in range precedes the first IP address in the range.

Detailed Description The Identity Pool cannot be created or updated because the second IP address in range precedes the first IP address in the range.

Recommended Response Action Enter the IP address in the correct order and retry the operation.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM9043

Message Unable to create or update the Identity Pool because the IP address range entered exceeds 64,000 addresses.

Detailed Description The Identity Pool cannot be created or updated because because the IP address range entered exceeds 64,000 addresses.

Recommended Response Action Enter an IP address range that does not contain more than 64,000 addresses, and then retry the operation.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM9044

Message The iSCSI IP pool identities cannot be enabled because an IP address range must be entered.

Detailed Description The iSCSI IP pool identities cannot be enabled because an IP address range must be entered.

Recommended Response Action Enter an IP address range and retry the operation.
Category Configuration (CTEM = Templates)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CTEM9045

Message Unable to delete Identity Pool arg1 because it contains reserved and/or deployed identities.
Arguments arg1 = pool Name
Detailed Description The specified identity pool cannot be deleted because identities are currently reserved or deployed from it.
Recommended Response Action Enter the ID for an Identity Pool that does not have any reserved or deployed identities and retry the operation.
Category Configuration (CTEM = Templates)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CTEM9046

Message Unable to process the request because the Identity Pool ID arg1 provided is invalid.
Arguments arg1 = ID
Detailed Description The request cannot be processed because the Identity Pool ID provided is invalid.
Recommended Response Action Enter a valid Identity Pool ID and retry the operation.
Category Configuration (CTEM = Templates)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CTEM9047

Message The range for arg1 identities cannot be changed as requested because it does not include all the identities that are currently reserved or deployed from the pool.

Arguments	arg1 = Identity Type
Detailed Description	Some identities of the type identified in the message are currently reserved or deployed from the pool. If the identity range is changed, it must include all currently reserved and deployed identities.
Recommended Response Action	Specify a range for the specified identity type that includes all the identities that have already been reserved or deployed and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CTEM9048

Message	The range for arg1 identities cannot be changed as requested because it does not include all the identities that are currently reserved or deployed from the pool.
Arguments	arg1 = Identity Type
Detailed Description	Some identities of the type identified in the message are currently reserved or deployed from the pool. If the identity range is changed, it must include all currently reserved and deployed identities.
Recommended Response Action	Specify a range for the specified identity type that includes all the identities that have already been reserved or deployed and retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CTEM9049

Message	Unable to create or update the Identity Pool because the MAC address entered for the arg1 Identities is invalid.
Arguments	arg1 = protocol
Detailed Description	The create or update operation cannot be completed because the MAC address entered for the Identities identified in the message is invalid.
Recommended Response Action	Enter a valid MAC address that contains 6 octets, and does not contain all 00 or ff.
Category	Configuration (CTEM = Templates)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CTEM9050

Message	Unable to create or update the Identity Pool because the WWN address entered for the arg1 Identities is invalid.
Arguments	arg1 = protocol
Detailed Description	The create or update operation cannot be completed because the WWN address entered for the Identities identified in the message is invalid.
Recommended Response Action	Enter a valid WWN address that contains 8 octets, and does not contain all 00 or ff.
Category	Configuration (CTEM = Templates)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CTEM9051

Message	Unable to create or update the Identity Pool because the when the iSCSI Initiator configuration is enabled, the IQN prefix must be non-empty and must not contain white spaces.
Detailed Description	The create or update operation cannot be completed because the when the iSCSI Initiator configuration is enabled, the IQN prefix must be no-empty and must not contain white spaces.
Recommended Response Action	Enter a non-empty IQN without white space. See the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CTEM = Templates)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CTEM9052

Message	The Configuration Compliance baseline arg1 is successfully created.
Arguments	arg1 = name
Detailed Description	The Configuration Compliance baseline identified in the message is successfully created.
Recommended Response Action	No response action is required.
Category	Configuration (CTEM = Templates)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CTEM9053

Message	The Configuration Compliance baseline arg1 is successfully updated.
Arguments	arg1 = name
Detailed Description	The Configuration Compliance baseline identified in the message is successfully updated.
Recommended Response Action	No response action is required.
Category	Configuration (CTEM = Templates)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CTEM9054

Message	The Configuration Compliance baseline arg1 is successfully deleted.
Arguments	arg1 = name
Detailed Description	The Configuration Compliance baseline identified in the message is successfully deleted.
Recommended Response Action	No response action is required.
Category	Configuration (CTEM = Templates)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CTEM9055

Message	Unable to create or update an Identity Pool because the address range entered for arg1 identities overlaps with another range in this or another Identity Pool.
Arguments	arg1 = protocol
Detailed Description	The Identity pool cannot be created or updated because the address range entered for the specified protocol identities overlaps with another range in this or another Identity Pool.
Recommended Response Action	Enter an address range that does not overlap with another range in this or another Identity Pool.
Category	Configuration (CTEM = Templates)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

CTEM9056

Message Unable to create or update the Identity Pool because the address range specified for arg1 identities does not include all the identities that have already been assigned or deployed from this Identity Pool.

Arguments arg1 = Protocol

Detailed Description The Identity Pool cannot be created or updated because the address range specified for the identities indicated in the message does not include all the identities that have already been assigned or deployed from this Identity Pool.

Recommended Response Action Enter a range that includes all identities already assigned or deployed from this pool, and then retry the operation.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM9057

Message Unable to process the request because the Identity State ID arg1 provided is invalid.

Arguments arg1 = ID

Detailed Description The request cannot be processed because the Identity State ID provided is invalid.

Recommended Response Action Enter a valid Identity State ID and retry the operation.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM9058

Message Unable to create or update an Identify Pool because the address range entered for arg1 has one or more multicast addresses.

Arguments arg1 = protocol

Detailed Description The Identify Pool cannot be created or updated because the address range has one or more multicast addresses.

Recommended Response Action	Enter an address range that does not include any multicast MAC addresses, and then retry the operation. For information about valid address ranges for creating Identity Pools, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM9059

Message	Unable to create or update an Identify Pool because the address range entered for arg1 identities overlaps with the FCoE address range specified in this or another Identity Pool.
Arguments	arg1 = protocol
Detailed Description	An Identify Pool cannot be created or updated because the address range entered for identities overlaps with the FCoE address range specified in this or another Identity Pool.
Recommended Response Action	Enter an address range that does not overlap with the FCoE address range specified in this or another Identity Pool, and then retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM9060

Message	Unable to create or update an Identify Pool because the address range entered for arg1 identities overlaps with the FC WWN address range specified in this or another Identity Pool.
Arguments	arg1 = protocol
Detailed Description	An Identify Pool cannot be created or updated because the address range entered for identities overlaps with the FC WWN address range specified in this or another Identity Pool. Values 0x2000 and 0x2001 are prepended to FCoE MAC addresses to create WWN addresses for FC.
Recommended Response Action	Enter an address range that does not overlap with the FC WWN address range specified in this or another Identity Pool, and then retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM9061

Message	Unable to create or update an Identify Pool because the FCoE and FC address ranges overlap and generate the same FC addresses.
Detailed Description	An Identify Pool cannot be created or updated because the FCoE and FC address ranges overlap and generate the same FC addresses.
Recommended Response Action	Enter FCoE and FC address ranges that do not overlap each other, and then retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM9062

Message	Unable to create or update an Identify Pool because the FC WWNN address ranges overlap and generate the same FC addresses.
Detailed Description	An Identify Pool cannot be created or updated because the FC WWNN address ranges overlap and generate the same FC addresses.
Recommended Response Action	Enter FC WWNN and WWPN address ranges that do not overlap each other, and then retry the operation.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CTEM9063

Message	Unable to delete the template arg1 because it has some configuration profiles associated with it.
Arguments	arg1 = templateName
Detailed Description	<p>The template identified in the message cannot be deleted because it has some configuration profiles associated with it.</p> <p>Make sure that the associated configuration profiles are deleted, and then retry the operation. For information about deleting configuration profiles, see the OpenManage Enterprise-Modular Users Guide available on the support site. Else, press F1 on the OpenManage Enterprise-Modular Graphical User Interface (GUI) to view online help about deleting configuration profiles.</p>
Recommended Response Action	
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM9064

Message	Successfully deleted the following valid configuration profiles IDs arg1 . However, the following invalid configuration profiles could not be deleted arg2 .
Arguments	arg1 = valid IDs arg2 = IDs of invalid profiles
Detailed Description	Successfully deleted the valid configuration profiles as identified in the message. However, the invalid configuration profiles could not be deleted.
Recommended Response Action	Make sure that the profiles are valid and profiles are in an Unassigned state, and then retry the operation. For information about deleting configuration profiles, see the OpenManage Enterprise-Modular Users Guide available on the support site. Else, press F1 on the OpenManage Enterprise-Modular Graphical User Interface (GUI) to view online help about deleting configuration profiles.
Category	Configuration (CTEM = Templates)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CTEM9065

Message	The action arg1 arg2 is successfully initiated by the user arg3 . Cannot delete some of the profiles with ID arg4 as they are invalid or not eligible for delete action.
Arguments	arg1 = Action Name arg2 = Action Argument arg3 = UserName arg4 = Profile Ids
Detailed Description	The action is successfully initiated by the user identified in the message.
Recommended Response Action	No response action is required.
Category	Configuration (CTEM = Templates)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CTEM9066

Message	The action arg1 arg2 is successfully initiated by the user arg3 . Cannot delete some of the templates with ID arg4 as they are invalid or not eligible for delete action.
Arguments	arg1 = Action Name arg2 = Action Argument arg3 = UserName arg4 = Template Ids

Detailed Description The action is successfully initiated by the user identified in the message.

Recommended Response Action No response action is required.

Category Configuration (CTEM = Templates)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CTEM9067

Message Successfully deleted template(s) with ID arg1 . Could not delete invalid or ineligible template(s) with ID arg2 .

Arguments arg1 = Valid Template Ids arg2 = Invalid Template Ids

Detailed Description Templates must have a valid ID, must not have a profile created, and must not be a builtin template to be eligible to be deleted.

Recommended Response Action Recommended action: Ensure template ID is valid, the template has no profiles created, and is not a builtin template.

Category Configuration (CTEM = Templates)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CTEM9068

Message Could not delete invalid or ineligible profile(s) with ID arg1 .

Arguments arg1 = Invalid Profile Ids

Detailed Description Profiles must have a valid ID or must be in an unassigned state to be eligible to be deleted.

Recommended Response Action Recommended action: Ensure profile ID is valid or profile state is in the unassigned state.

Category Configuration (CTEM = Templates)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CTEM9069

Message Could not delete invalid or ineligible templates with ID arg1 .

Arguments arg1 = Invalid Template Ids

Detailed Description	Templates must have a valid ID or no profiles associated to be eligible to be deleted.
Recommended Response Action	Recommended action: Ensure template ID is valid, is not a built-in template or has no profiles associated with it.
Category	Configuration (CTEM = Templates)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CTEM9070

Message	Unable to process the request because an error occurred: arg1 .
Arguments	arg1 = ErrorMessage
Detailed Description	The operation couldnt be completed because of the reasons identified in the message.
Recommended Response Action	Read through the reason indicated in the message and initiate necessary corrective action.
Category	Configuration (CTEM = Templates)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CTEM9071

Message	Components to clone are not supported.
Detailed Description	The operation couldnt be completed because components to clone are not supported.
Recommended Response Action	Recommended action: Ensure components to clone are valid.
Category	Configuration (CTEM = Templates)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CTEM9072

Message	Unable to import template because the XML file content is empty.
Detailed Description	Unable to import template because the XML file content is empty.

Recommended Response Action Recommended Action: Ensure the XML content is not empty.
Category Configuration (CTEM = Templates)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CTEM9073

Message Unable to import template because the XML content is invalid.
Detailed Description Unable to import template because the XML file content is invalid.
Recommended Response Action Recommended Action: Ensure the XML content is valid.
Category Configuration (CTEM = Templates)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CTEM9074

Message Could not perform refresh template operation. Templates created from a reference device cannot be refreshed by importing XML or from another reference device.
Detailed Description Templates created from a reference device cannot be refreshed by importing XML or from another reference device.
Recommended Response Action Only the templates created by importing XML can be refreshed from a reference device. Templates that are created from a reference device cannot be refreshed from another reference device or by importing XML.
Category Configuration (CTEM = Templates)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CTEM9075

Message Could not perform refresh template operation. FQDD components between the templates do not match. arg1 .
Arguments arg1 = component_info
Detailed Description A template cannot be refreshed when the FQDD components between the existing and the refreshed templates do not match.

Recommended Response Action Please ensure that the FQDD components between the templates match.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM9076

Message Could not perform the refresh template operation. Identity attributes between the templates do not match. arg1 .

Arguments arg1 = attributes_info

Detailed Description A template cannot be refreshed when the identity attributes between the current and refreshed templates do not match.

Recommended Response Action Please ensure that the attributes between the templates match. The identity attributes on the current template must match the refreshed template.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM9081

Message Could not perform the refresh template operation because of an internal error.

Detailed Description A template cannot be refreshed when some unanticipated error occurs during the refresh template operation.

Recommended Response Action A template cannot be updated when some unanticipated error occurs during the update operation. Please retry the update template operation.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM9082

Message Could not perform the refresh template operation because the built-in template cannot be modified.

Detailed Description A template cannot be refreshed if it is a built-in template.

Recommended Response Action A template cannot be refreshed if it is a built-in template. Please select a template that is not built-in.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM9083

Message Could not perform the refresh template operation because the template status is not in the completed state.

Detailed Description A template cannot be refreshed if the template status is not in the completed state.

Recommended Response Action A template cannot be refreshed if the template status is not in the completed state. Please make sure that the template is not currently in a running or failed state.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM9084

Message Could not perform refresh template operation because the template type does not match between the templates. The existing template is of arg1 but the reference device is of arg2 .

Arguments arg1 = type1 arg2 = type2

Detailed Description A template cannot be refreshed when the template type is incompatible between the templates.

Recommended Response Action A template cannot be refreshed when the template type is incompatible between the templates. Please make sure the template type of the reference device is compatible with the existing template type.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM9085

Message Could not perform create template operation because the template type id does not match with the device type.

Detailed Description A template cannot be created when the template type id does not match the device type of the referenced device.

Recommended Response Action Please ensure the template type id matches to device type of the referenced device.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM9098

Message Unable to process the request because the template is in running state.

Detailed Description The request cannot be processed because the template is in running state.

Recommended Response Action Pleasemake sure that the template is currently not in running state.

Category Configuration (CTEM = Templates)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CTEM9999

Message Unable to change the change date and time because the date-time range provided is invalid.

Detailed Description The date and time cannot be changed because the date-time range provided is invalid.

Recommended Response Action Enter a range between 01/01/1970 00:00:00 and 01/19/2038 00:00:00.

Category Configuration (CTEM = Templates)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

Storage Controller Event Messages

CTL1

Message Controller event log: arg1

Arguments arg1 = message

Detailed Description This event is retrieved from the controller when iDRAC storage monitoring was not running. Such events which are generated in the past are logged as informational severity.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL10

Message arg1 alarm has been tested.

Arguments arg1 = Controller name

Detailed Description The controller alarm test has run successfully. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2156

OMSA Trap ID 75100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL100

CTL102

Message	The arg1 is enabled.
Arguments	arg1 = controller name
Detailed Description	The controller identified in the message is enabled by a user action.
Recommended Response Action	No response action is required.
Category	Storage (CTL = Storage Controller)
Severity	Informational
Trap/EventID	4331
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

CTL103

Message	The Check Consistency Mode value of arg1 is set to arg2 .
Arguments	arg1 = controller name arg2 = attribute value
Detailed Description	The Check Consistency Mode value of the controller identified in the message is set to the value identified in the message.
Recommended Response Action	No response action is required.
Category	Storage (CTL = Storage Controller)
Severity	Informational
Trap/EventID	4331
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					

CMC

✓*

✓

CTL104

Message The Enhanced Auto Import Foreign Config value of arg1 is set to arg2 .

Arguments arg1 = controller name arg2 = attribute value

Detailed Description The Enhanced Auto Import Foreign Config status of the controller identified in the message is set to the value identified in the message.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC		✓*						✓

CTL105

Message The Patrol Read attribute arg1 is set to arg2 for arg3 .

Arguments arg1 = attribute name arg2 = attribute value arg3 = controller name

Detailed Description The Patrol Read attribute identified in the message is set to the value identified in the message for the controller identified in the message.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

iDRAC	✓	✓*	✓*	✓*	✓*	✓*	✓*	✓*
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

CTL108

Message	The Check Consistency Rate of arg1 is set to arg2 .
Arguments	arg1 = controller name arg2 = rate value
Detailed Description	The Check Consistency Rate of the controller identified in the message is set to the value identified in the message.
Recommended Response Action	No response action is required.
Category	Storage (CTL = Storage Controller)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CTL109

Message	The Reconstruct Rate of arg1 is set to arg2 .
Arguments	arg1 = controller name arg2 = reconstruct rate value
Detailed Description	The Reconstruct Rate of the controller identified in the message is set to the value identified in the message.
Recommended Response Action	No response action is required.
Category	Storage (CTL = Storage Controller)
Severity	Informational
Trap/EventID	4331
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓*	✓*	✓*	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

CTL11

Message	Configuration on arg1 was reset.
Arguments	arg1 = controller name
Detailed Description	A user operation to reset the controller configuration was performed.
Recommended Response Action	No response action is required.
Category	Storage (CTL = Storage Controller)
Severity	Informational
Trap/EventID	4331
OMSA Event ID	2157
OMSA Trap ID	75100
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL110

Message	The Patrol Read Rate of arg1 is set to arg2 .
Arguments	arg1 = controller name arg2 = patrol read rate
Detailed Description	The Patrol ReadRate of the controller identified in the message is set to the value identified in the message.
Recommended Response Action	No response action is required.
Category	Storage (CTL = Storage Controller)

Severity Informational
 Trap/EventID 4331
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓*	✓*	✓*	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

CTL111

Message The CopyBack Mode of arg1 is set to arg2 .
 Arguments arg1 = controller name arg2 = copyback mode
 Detailed Description The CopyBack Mode the controller identified in the message is set to the value identified in the message.
 Recommended Response
 Action No response action is required.
 Category Storage (CTL = Storage Controller)
 Severity Informational
 Trap/EventID 4331
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓*	✓*	✓*	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

CTL112

Message The Loadbalance Mode of arg1 is set to arg2 .
 Arguments arg1 = controller name arg2 = loadbalance mode
 Detailed Description The Loadbalance Mode of the controller identified in the message is set to the value identified in the message.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓*	✓*	✓*	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

CTL113

The controller arg1 is operating in Degraded Fault Tolerant Mode because of a mismatch between the encryption key setting of the controller and its peer controller.

Message

Arguments arg1 = controller name

Detailed Description The controller identified in the message is operating in Degraded Fault Tolerant Mode because of a mismatch between the encryption key setting of controller and its peer controller.

Recommended Response Action Make sure that the encryption key for the peer controllers matches by using controller security operations such as creating a security key, modifying a security key, deleting a security key, and then power-cycle the chassis. Make sure to use same encryption key identifier on two controllers joining cluster.

Category Storage (CTL = Storage Controller)

Severity Warning

Trap/EventID 4330

LCD Message Encryption Key Mismatch

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*	✓*					

CMC ✓* ✓* ✓*

CTL114

Message The encryption key of arg1 matches with its peer controller.

Arguments arg1 = controller name

Detailed Description The encryption key for the controller identified in the message matches with its peer.

Recommended Response Action No response action required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

LCD Message ENcryption key Matches

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*	✓*					
CMC	✓*	✓*	✓*					

CTL115

Message Unable to perform Secure Drive related operations because a key mismatch was detected between peer controllers.

Detailed Description The Secure Drive related operations cannot be performed because a key mismatch was detected between peer controllers.

Recommended Response Action Make sure that the encryption key for the peer controllers matches by using controller security operations such as creating a security key, modifying a security key, deleting a security key, and then retry the operation.

Category Configuration (CTL = Storage Controller)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC

CMC

CTL116

Message	Unable to unlock secure foreign locked drives because already unlocked drives are detected that are neither imported nor deleted.
Detailed Description	The secure foreign locked drives cannot be unlocked because already unlocked drives are detected which have secure locked configuration that are neither imported nor erased.
Recommended Response Action	The unlock command should be followed by an import config command to import a secure foreign locked configuration or by a cryptographic erase command. If the unlocked drives are not imported or erased, then further unlock operations on locked drives will be blocked. To import already unlocked drives on a controller, run the RACADM command at the command line interface (CLI): "racadm raid importconfig:" where is the FQDD identifier of the target controller. In order to erase the data on the unlocked drive, run the command: "racadm raid cryptographicerase:" where is the FQDD identifier of the target drive.
Category	Configuration (CTL = Storage Controller)
Severity	Informational
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓	✓	✓
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CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC

CMC

CTL117

Message	Unable to complete the operation because an invalid passphrase is passed for the controller arg1 .
Arguments	arg1 = controller name
Detailed Description	The operation cannot be completed because an invalid passphrase is passed for the controller identified in the message.
Recommended Response Action	Enter a valid passphrase and retry the operation.
Category	Storage (CTL = Storage Controller)
Severity	Informational

Trap/EventID 4331
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

CTL118

Message Unable to update the RAID controller arg1 firmware version because the downloaded firmware image file is corrupted.

Arguments arg1 = RAID controller

Detailed Description The RAID controller firmware version identified in the message cannot be updated because the downloaded firmware image file is corrupted.

Recommended Response Action Download the correct firmware image file and retry the operation. If the issue persists, contact your service provider.

Category Storage (CTL = Storage Controller)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC	✓*		✓*					

CTL119

Message Unable to update the RAID controller arg1 firmware version because of an error in erasing the previous RAID controller firmware version (Flash Erase Error).

Arguments arg1 = RAID controller

Detailed Description The firmware version of the RAID controller identified in the message cannot be updated because of an error in erasing the previous RAID controller firmware version (Flash Erase Error). The previous image file was not correctly erased.

Recommended Response Action Do not reset, restart, or turn off the Chassis Management Controller (CMC). However, retry the operation by using a correct firmware image file. If the issue persists, contact your service provider.

Category Storage (CTL = Storage Controller)

Severity Critical

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC	✓*		✓*					

CTL12

Message An invalid SAS configuration has been detected on arg1 . Details: arg2

Arguments arg1 = Controller name arg2 = error message

Detailed Description The controller and attached enclosures are not cabled correctly.

Recommended Response Action Refer to the storage hardware documentation for information on correct cabling configurations.

Category Storage (CTL = Storage Controller)

Severity Critical

Trap/EventID 4329

OMSA Event ID 2182

OMSA Trap ID 75400

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL120

Message Unable to update the RAID controller arg1 firmware version because of a timeout while erasing the previous RAID controller firmware version.

Arguments arg1 = RAID controller

Detailed Description The firmware version of the RAID controller identified in the message cannot be updated because of a timeout while erasing the previous RAID controller firmware version.

Recommended Response Action Do not reset, restart, or turn off the Chassis Management Controller (CMC). However, retry the operation by using a correct firmware image file. If the issue persists, contact the service provider.

Category Storage (CTL = Storage Controller)

Severity Critical

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓	✓						
CMC	✓*	✓*						

CTL121

Message Unable to update the RAID controller arg1 firmware version because of an issue during the update process (programming error).

Arguments arg1 = RAID controller

Detailed Description The firmware version of the RAID controller identified in the message cannot be updated because of an issue during the update process (programming error).

Recommended Response Action Do not reset, restart, or turn off the Chassis Management Controller (CMC). However, retry the operation by using a correct firmware image file. If the issue persists, contact the service provider.

Category Storage (CTL = Storage Controller)

Severity Critical

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							

CMC ✓* ✓*

CTL122

Message Unable to update the RAID controller arg1 firmware version because of an issue during the update process (programming timeout error).

Arguments arg1 = RAID controller

Detailed Description The firmware version of the RAID controller identified in the message cannot be updated because of an issue during the update process (programming timeout error).

Recommended Response Action Do not reset, restart, or turn off the Chassis Management Controller (CMC). However, retry the operation by using a correct firmware image file. If the issue persists, contact the service provider.

Category Storage (CTL = Storage Controller)

Severity Critical

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC	✓*							✓*

CTL123

Message Unable to update the RAID controller arg1 firmware version because the memory chip on which the firmware image is saved in is of an unknown type.

Arguments arg1 = RAID controller

Detailed Description The firmware version of the RAID controller identified in the message cannot be updated because the memory chip on which the firmware image is saved in is of an unknown type.

Recommended Response Action Download the correct firmware image file and retry the operation. If the issue persists, contact your service provider.

Category Storage (CTL = Storage Controller)

Severity Critical

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC	✓*	✓*						

CTL124

Message	Unable to update the RAID controller arg1 firmware version because of an issue detected in the firmware image file during the verification process.
Arguments	arg1 = RAID controller
Detailed Description	The firmware version of the RAID controller identified in the message cannot be updated because of an issue detected in the firmware image file during the verification process.
Recommended Response Action	Download the correct firmware image file and retry the operation. If the issue persists, contact your service provider.
Category	Storage (CTL = Storage Controller)
Severity	Critical
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC	✓*	✓*						

CTL125

Message	Unable to update the RAID controller arg1 firmware version because the firmware image file is not supported.
Arguments	arg1 = RAID controller
Detailed Description	The firmware version of the RAID controller identified in the message cannot be updated because of an issue detected in the firmware image file during the verification process.
Recommended Response Action	Download the correct firmware image file and retry the operation. If the issue persists, contact your service provider.
Category	Storage (CTL = Storage Controller)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC	✓*		✓*					

CTL126

Message	Unable to update the RAID controller arg1 firmware version because the firmware image file is not signed and certified by an authorized source.
Arguments	arg1 = RAID controller
Detailed Description	The firmware version of the RAID controller identified in the message cannot be updated because the firmware image file is not signed and certified by an authorized source.
Recommended Response Action	Download the correct firmware image file and retry the operation. If the issue persists, contact your service provider.
Category	Storage (CTL = Storage Controller)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC	✓*		✓*					

CTL127

Message	Unable to update the RAID controller arg1 firmware version because the signed and certified firmware image file is not authenticated.
Arguments	arg1 = RAID controller
Detailed Description	The firmware version of the RAID controller identified in the message cannot be updated because the signed and certified firmware image file is not authenticated.
Recommended Response Action	Download the correct firmware image file and retry the operation. If the issue persists, contact your service provider.

Category Storage (CTL = Storage Controller)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC	✓*		✓*					

CTL128

Message The settings of controller arg1 matches the settings of its peer controller.

Arguments arg1 = controller name

Detailed Description The settings of controller identified in the message matches the settings of its peer controller.

Recommended Response

Action No response action required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

LCD Message Controller settings matches

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*	✓*					
CMC	✓*	✓*	✓*					

CTL129

Message The boot media of the Controller arg1 is arg2 .

Arguments arg1 = controller name arg2 = VD name 1

Detailed Description The boot media of the Controller is as identified in the message.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓*	✓*	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CTL13

Message The arg1 cache has been discarded.

Arguments arg1 = Controller name

Detailed Description The controller has flushed the cache and all data in the cache has been lost. This may occur when the system has memory or battery problems that cause the controller to distrust the cache. Although user data may have been lost, this alert does not always indicate that relevant or user data has been lost.

Recommended Response Action Verify that the battery and memory are functioning properly.

Category Storage (CTL = Storage Controller)

Severity Warning

Trap/EventID 4330

OMSA Event ID 2186

OMSA Trap ID 75300

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC			✓*					✓

CMC

CTL136

Message	A key exchange is required for the arg1 .
Arguments	arg1 = controller name
Detailed Description	A key exchange is required for the controller identified in the message.
Recommended Response Action	No response action is required.
Category	Storage (CTL = Storage Controller)
Severity	Informational
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CTL137

Message	iDRAC is unable to successfully communicate with the device arg1 , because of one or more of the following reasons: device is incorrectly seated, iDRAC firmware error, device is in a shutdown state or device firmware error.
Arguments	arg1 = deviceName
Detailed Description	iDRAC is unable to successfully communicate with the device identified in the message. This issue could have happened because of one or more of the following reasons: device is incorrectly seated, device firmware error, device is in a shutdown state or iDRAC firmware error. Ensure that the following are correct, and then retry the operation by running the following command at the Command Line Interface (CLI): racadm racreset. 1) The device is correctly operating in the host operating system. 2) The device and iDRAC firmware versions are latest. Also ensure that the device is properly installed and cabled. If the issue persists, contact your service provider.
Recommended Response Action	
Category	Storage (CTL = Storage Controller)
Severity	Warning
Trap/EventID	4330
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL138

Message	iDRAC has successfully restored connection with the device arg1 .
Arguments	arg1 = device Name
Detailed Description	iDRAC has successfully restored connection with the device identified in the message.
Recommended Response	
Action	No response action is required.
Category	Storage (CTL = Storage Controller)
Severity	Informational
Trap/EventID	4331
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL139

Message	The storage controller arg1 is unable to communicate to the BMC because of arg2 Error. iDRAC management for this device is unavailable.
Arguments	arg1 = Controller Name arg2 = Error Type
Detailed Description	The storage controller is unable to communicate to the BMC because of the reason identified in the message. iDRAC management for this device is unavailable.

Run the following RACADM command at the Command Line Interface (CLI) and retry the operation: racadm racreset. For more information about RACADM commands of iDRAC, see the latest version of "iDRAC with Lifecycle Controller RACADM CLI Guide" available on the support site.

Recommended Response Action

Category Storage (CTL = Storage Controller)

Severity Warning

Trap/EventID 4330

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

CTL14

Message Single-bit ECC error limit exceeded on the arg1 DIMM.

Arguments arg1 = controller name

Detailed Description The storage controller memory identified in the message is not operating correctly.

Recommended Response Action Contact your service provider.

Category Storage (CTL = Storage Controller)

Severity Warning

Trap/EventID 4330

OMSA Event ID 2187

OMSA Trap ID 75300

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL140

Message	The iDRAC firmware version is not compatible with the storage controller arg1 firmware version, and therefore, the Sideband Management feature is unavailable.
Arguments	arg1 = StorageControllerName
Detailed Description	The iDRAC firmware version is not compatible with the storage controller version identified in the message, and therefore, the Sideband Management feature is unavailable.
Recommended Response Action	Download the latest iDRAC firmware version and upgrade. If the issue persists, contact your service provider.
Category	Storage (CTL = Storage Controller)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CTL141

Message	The iDRAC firmware version is not compatible with the storage controller arg1 firmware version, and therefore, the Sideband Management feature may be impacted and will have limited functionality.
Arguments	arg1 = StorageControllerName
Detailed Description	The iDRAC firmware version is not compatible with the storage controller version identified in the message, and therefore, the Sideband Management feature may be impacted and will have limited functionality.
Recommended Response Action	Download the latest the iDRAC firmware version that supports this Storage Controller version, and then upgrade. If the issue persists, contact your service provider.
Category	Storage (CTL = Storage Controller)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

CTL142

Message The storage controller arg1 has entered the reduced-functionality mode because of critical issues.

Arguments arg1 = StorageControllerName

Detailed Description The storage controller identified in the message has entered the reduced-functionality mode because of critical issues. The controller inventory and management features will have limited functionalities until the issue is resolved.

Recommended Response Action See the Storage Controller log data, and then resolve the issue. If the issue persists, contact your service provider.

Category Storage (CTL = Storage Controller)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

CTL143

Message The storage controller arg1 has ended its reduced-functionality mode.

Arguments arg1 = StorageControllerName

Detailed Description The storage controller identified in the message has ended its reduced-functionality mode. It is operating as normal and providing full features.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CTL144

Message	The storage controller arg1 mode is unsupported by the iDRAC version currently installed.
Arguments	arg1 = StorageControllerName
Detailed Description	The mode of storage controller identified in the message is unsupported by the iDRAC version currently installed. Using the current iDRAC version for controller management purposes may result in unexpected behavior.
Recommended Response Action	Download the latest iDRAC firmware version and upgrade. If the issue persists, contact your service provider.
Category	Storage (CTL = Storage Controller)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CTL147

Message	The fan initialization is complete on the controller arg1 .
Arguments	arg1 = Controller FQDD
Detailed Description	The controller fan initialization completed.
Recommended Response Action	No response action is required.
Category	Storage (CTL = Storage Controller)
Severity	Informational

OMSA Event ID 2495
 OMSA Trap ID 75100
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CTL148

Message The fan is detected on the controller arg1 .
 Arguments arg1 = ControllerFQDD
 Detailed Description The fan is detected on the controller.
 Recommended Response No response action is required.
 Action
 Category Storage (CTL = Storage Controller)
 Severity Informational

OMSA Event ID 2496
 OMSA Trap ID 75100
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CTL149

Message The fan has stopped functioning on the controller arg1 .
 Arguments arg1 = Controller FQDD
 Detailed Description The controller fan has stopped functioning. The RPM value of the fan may be less than the minimum threshold value that has resulted in a fan failure.

Recommended Response Action: Replace the controller if the FAN has stopped functioning.

Category: Storage (CTL = Storage Controller)

Severity: Critical

OMSA Event ID: 2497

OMSA Trap ID: 75400

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CTL16

Message: None of the arg1 properties are set.

Arguments: arg1 = Controller name

Detailed Description: This alert is provided for informational purposes.

Recommended Response Action: Re-issue the command.

Category: Storage (CTL = Storage Controller)

Severity: Informational

Trap/EventID: 4331

OMSA Event ID: 2218

OMSA Trap ID: 75100

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL17

Message arg1 arg2 is changed to arg3 .

Arguments arg1 = Controller Name arg2 = property name arg3 = new value

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC			✓*					✓

CTL18

Message Load Balance and Auto Copyback on Predictive Failure has changed for arg1 .

Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action Re-issue the command.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2222

OMSA Trap ID 75100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL19

Message Abort CC on Error, Copyback, and Load Balance has changed for arg1 .

Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action Re-issue the command.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2223

OMSA Trap ID 75100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL2

Message arg1 rebuild rate has changed.

Arguments arg1 = Controller name

Detailed Description You have changed the controller rebuild rate. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2142
 OMSA Trap ID 75100
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL20

Message Copyback and Load Balance has changed for arg1 .
 Arguments arg1 = Controller name
 Detailed Description This alert is provided for informational purposes.
 Recommended Response Action Re-issue the command.
 Category Storage (CTL = Storage Controller)
 Severity Informational
 Trap/EventID 4331
 OMSA Event ID 2224
 OMSA Trap ID 75100
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL200

Message The current firmware version arg1 is older than the required version arg2 for arg3 .
 Arguments arg1 = version number arg2 = version number arg3 = controller name

Detailed Description	The firmware on the controller identified in the message is not a supported version.
Recommended Response Action	Download the supported version from the service provider and install it on the controller.
Category	Storage (CTL = Storage Controller)
Severity	Warning
OMSA Event ID	2131
OMSA Trap ID	75300
Redfish Event Type	

No alerts are applicable for this message

CTL201

Message	The current driver version arg1 (arg2) is older than the required driver version arg3 (arg4) for arg5 .
Arguments	arg1 = major version number arg2 = minor version number arg3 = major version number arg4 = minor version number arg5 = controller name
Detailed Description	The controller driver for the identified controller is not a supported version.
Recommended Response Action	Download the supported version of the driver from the service provider and install it on the operating system.
Category	Storage (CTL = Storage Controller)
Severity	Warning
OMSA Event ID	2132
OMSA Trap ID	75300
Redfish Event Type	

No alerts are applicable for this message

CTL202

Message	Unable to open the firmware and driver configuration file arg1 of arg2 .
Arguments	arg1 = file name arg2 = controller name
Detailed Description	Storage Management is unable to determine whether the system has the minimum required versions of the RAID controller firmware and driver due to one of the following: 1) Incorrect installation directory path to the configuration file. 2) Removed or renamed configuration file.
Recommended Response Action	Reinstall Server Administrator Storage Management software on the operating system.
Category	Storage (CTL = Storage Controller)
Severity	Warning

OMSA Event ID 2165
OMSA Trap ID 75300
Redfish Event Type

No alerts are applicable for this message

CTL203

Message Abort Check Consistency on Error, Copyback or Auto Copyback on Predictive Failure, and Load Balance values are changed for arg1 .

Arguments arg1 = controller name

Detailed Description The status of the changed attribute values are reported for information purposes.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

OMSA Event ID 2219
OMSA Trap ID 75100
Redfish Event Type

No alerts are applicable for this message

CTL204

Message Copyback or Auto Copyback on Predictive Failure and Load Balance values are changed for arg1 .

Arguments arg1 = controller name

Detailed Description The status of the changed attribute values are reported for information purposes.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

OMSA Event ID 2220
OMSA Trap ID 75100
Redfish Event Type

No alerts are applicable for this message

CTL205

Message	Auto Copyback on Predictive Failure, Abort Check Consistency on Error, and Load Balance values are changed for arg1 .
Arguments	arg1 = controller name
Detailed Description	The status of the changed attribute values are reported for information purposes.
Recommended Response Action	No response action is required.
Category	Storage (CTL = Storage Controller)
Severity	Informational
OMSA Event ID	2221
OMSA Trap ID	75100
Redfish Event Type	
	No alerts are applicable for this message

CTL206

Message	Abort Check Consistency on Error and Auto Copyback on Predictive Failure values are changed for arg1 .
Arguments	arg1 = controller name
Detailed Description	The status of the changed attribute values are reported for information purposes.
Recommended Response Action	No response action is required.
Category	Storage (CTL = Storage Controller)
Severity	Informational
OMSA Event ID	2227
OMSA Trap ID	75100
Redfish Event Type	
	No alerts are applicable for this message

CTL207

Message	Unable to import the Virtual Disk because the supported limit is exceeded on arg1 .
Arguments	arg1 = controller name
Detailed Description	The number of Virtual Disks selected for import has exceeded the supported limit of Virtual Disks on the controller identified in the message.
Recommended Response Action	Make sure that the number of Virtual Disks selected for import is within the supported limit on the controller, and retry the operation.

Category Storage (CTL = Storage Controller)

Severity Informational

OMSA Event ID 2372

OMSA Trap ID 75100

Redfish Event
Type

No alerts are applicable for this message

CTL208

Message Unable to authenticate the entered passphrase for the arg1 .

Arguments arg1 = controller name

Detailed
Description Unable to authenticate the entered passphrase.

Recommended
Response
Action Enter the correct passphrase and retry.

Category Storage (CTL = Storage Controller)

Severity Warning

OMSA Event ID 2392

OMSA Trap ID 75300

Redfish Event
Type

No alerts are applicable for this message

CTL209

Message Enabled persistent hot spare on arg1 .

Arguments arg1 = controller name

Detailed
Description The persistent hot spare feature is enabled on the controller identified in the message.

Recommended
Response
Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

OMSA Event ID 2394

OMSA Trap ID 75100

Redfish Event
Type

No alerts are applicable for this message

CTL21

Message Abort CC on Error and Load Balance has changed for arg1 .
Arguments arg1 = Controller name
Detailed Description This alert is provided for informational purposes.
Recommended Response
Action Re-issue the command.
Category Storage (CTL = Storage Controller)
Severity Informational
Trap/EventID 4331
OMSA Event ID 2225
OMSA Trap ID 75100
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*	✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL210

Message Disabled persistent hot spare on arg1 .
Arguments arg1 = controller name
Detailed Description The persistent hot spare feature is disabled on the controller identified in the message.
Recommended Response
Action No response action is required.
Category Storage (CTL = Storage Controller)
Severity Informational
OMSA Event ID 2395
OMSA Trap ID 75100
Redfish Event Type

No alerts are applicable for this message

CTL211

Message The arg1 property changed on arg2 through Manage Physical Disk Power option.

Arguments arg1 = property name arg2 = controller name

Detailed Description The physical disk properties displayed under "Manage Physical Disk Power" option has changed.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

OMSA Event ID 2398

OMSA Trap ID 75100

Redfish Event Type

No alerts are applicable for this message

CTL212

Message The existing encryption key in the arg1 is deleted.

Arguments arg1 = controller name

Detailed Description This alert is generated when the encryption key in the controller is deleted.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

OMSA Event ID 2388

OMSA Trap ID 75100

Redfish Event Type

No alerts are applicable for this message

CTL213

Message The Local Key Management (LKM) is enabled on arg1 .

Arguments arg1 = controller name

Detailed Description The Local Key Management (LKM) security mode is enabled on the controller identified in the message.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

OMSA Event ID 2407

OMSA Trap ID 75100

Redfish Event
Type

No alerts are applicable for this message

CTL214

Message The Local Key Management (LKM) encryption key in the arg1 has changed.

Arguments arg1 = controller name

Detailed Description The Local Key Management (LKM) encryption key in the controller identified in the message has changed.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

OMSA Event ID 2411

OMSA Trap ID 75100

Redfish Event
Type

No alerts are applicable for this message

CTL215

Message Redundant path disconnected on arg1 .

Arguments arg1 = Controller Name

Detailed Description The controller identified in the message has two connectors that are connected to the same enclosure. The communication path on one connector has lost connection with the enclosure. The communication path on the other connector is reporting this loss.

Recommended Response Action Make sure both the cables are securely attached to the enclosure and controller. For more information about connecting the cables to the enclosure, see the Cables Attached Correctly section in the PERC Users Guide. Also, make sure both Enclosure Management Modules (EMMs) are healthy.

Category Storage (CTL = Storage Controller)

Severity Warning

OMSA Event ID 2250

OMSA Trap ID 75300

Redfish Event
Type

No alerts are applicable for this message

CTL216

Message Redundant path connection is restored on arg1 .

Arguments	arg1 = Controller Name
Detailed Description	The communication in the redundant path on the connectors of the controller identified in the message is restored.
Recommended Response Action	No response action is required.
Category	Storage (CTL = Storage Controller)
Severity	Informational
OMSA Event ID	2253
OMSA Trap ID	75100
Redfish Event Type	
	No alerts are applicable for this message

CTL217

Message	Redundant path view is cleared on arg1 .
Arguments	arg1 = controller name
Detailed Description	The redundant path view on the controller identified in the message is cleared.
Recommended Response Action	No response action is required.
Category	Storage (CTL = Storage Controller)
Severity	Informational
OMSA Event ID	2370
OMSA Trap ID	75100
Redfish Event Type	
	No alerts are applicable for this message

CTL218

Message	The Auto Configure operation is successfully completed on arg1 .
Arguments	arg1 = controller name
Detailed Description	The Auto Configure operation is successfully completed on the controller identified in the message.
Recommended Response Action	No response action is required.
Category	Storage (CTL = Storage Controller)
Severity	Informational
OMSA Event ID	2447
OMSA Trap ID	75100

Redfish Event Type

No alerts are applicable for this message

CTL219

Message The disk write cache policy of non-RAID physical disk drives on the arg1 is changed.

Arguments arg1 = controller name

Detailed Description The disk write cache policy of non-RAID physical disk drives on the controller identified in the message is changed.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

OMSA Event ID 2450

OMSA Trap ID 75100

Redfish Event Type

No alerts are applicable for this message

CTL22

Message Load Balance has changed for arg1 .

Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action Re-issue the command.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2226

OMSA Trap ID 75100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*	✓*	✓*		
	LC Log	LCD	OS Log	Power Off	Power Cycle	Graceful Power Off	Chassis Event Proxy

iDRAC ✓*

CMC

✓*

✓

CTL220

Message The properties of "Manage physical disk power property" are changed.

Detailed Description The properties of "Manage physical disk power property" are changed.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

OMSA Event ID 2464

OMSA Trap ID 75100

Redfish Event Type

No alerts are applicable for this message

CTL221

Message Unable to authenticate the controller hardware in slot arg1 because the controller is in failed state.

Arguments arg1 = slotNum

Detailed Description The controller hardware in the slot identified in the message cannot be authenticated because the controller is in failed state.

Recommended Response Action Contact your service provider to replace the controller.

Category Storage (CTL = Storage Controller)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

CTL23

Message Copyback and Auto Copyback on Predictive Failure has changed for arg1 .

Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action Re-issue the command.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2228

OMSA Trap ID 75100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL24

Message Abort CC on Error and Auto Copyback on Predictive Failure has changed for arg1 .

Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action Re-issue the command.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2229

OMSA Trap ID 75100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
CMC	✓			✓*	✓*		✓*	
iDRAC	✓*							
CMC		✓*						✓

CTL25

Message Auto Copyback on Predictive Failure has changed for arg1 .

Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action Re-issue the command.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2230

OMSA Trap ID 75100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL26

Message Copyback and Abort CC on Error has changed for arg1 .

Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action Re-issue the command.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2231
 OMSA Trap ID 75100
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL27

Message The arg1 alarm is silenced.
 Arguments arg1 = Controller name
 Detailed Description This alert is provided for informational purposes.
 Recommended Response
 Action No response action is required.
 Category Storage (CTL = Storage Controller)
 Severity Informational
 Trap/EventID 4331
 OMSA Event ID 2232
 OMSA Trap ID 75100
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL28

Message The Background Initialization (BGI) rate has changed for arg1 .
 Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2233

OMSA Trap ID 75100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL29

Message The Patrol Read rate has changed for arg1 .

Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2234

OMSA Trap ID 75100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

iDRAC ✓* ✓
 CMC ✓* ✓

CTL3

Message arg1 alarm is enabled.
 Arguments arg1 = Controller name
 Detailed Description You have enabled the controller alarm. This alert is provided for informational purposes.
 Recommended Response
 Action No response action is required.
 Category Storage (CTL = Storage Controller)
 Severity Informational
 Trap/EventID 4331
 OMSA Event ID 2143
 OMSA Trap ID 75100
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL30

Message The Check Consistency rate has changed for arg1 .
 Arguments arg1 = Controller name
 Detailed Description This alert is provided for informational purposes.
 Recommended Response
 Action No response action is required.
 Category Storage (CTL = Storage Controller)
 Severity Informational
 Trap/EventID 4331
 OMSA Event ID 2235
 OMSA Trap ID 75100
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL31

Message Copyback is modified for arg1 .

Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response

Action Re-issue the command.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2236

OMSA Trap ID 75100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL32

Message Abort CC on Error is modified for arg1 .

Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response

Action Re-issue the command.

Category Storage (CTL = Storage Controller)

Severity Informational
 Trap/EventID 4331
 OMSA Event ID 2237
 OMSA Trap ID 75100
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL33

Message The arg1 debug log file has been exported.
 Arguments arg1 = Controller name
 Detailed Description This alert is provided for informational purposes.
 Recommended Response
 Action No response action is required.
 Category Storage (CTL = Storage Controller)
 Severity Informational
 Trap/EventID 4331
 OMSA Event ID 2238
 OMSA Trap ID 75100
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL34

Message A foreign configuration was cleared on arg1 .

Arguments arg1 = controller name

Detailed Description This is the result of a user operation.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2239

OMSA Trap ID 75100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL35

Message A foreign configuration was imported on arg1 .

Arguments arg1 = controller name

Detailed Description The operation to import foreign configuration (virtual disks, host spares, and so on) completed successfully.

Recommended Response Action Verify the foreign configuration was successfully imported by viewing the virtual disks and hot spares. See the hardware documentation for more information.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2240

OMSA Trap ID 75100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL36

Message The Patrol Read mode has changed for arg1 .

Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2241

OMSA Trap ID 75100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL37

Message A Patrol Read operation started for arg1 .

Arguments arg1 = controller name

Detailed Description A patrol read operation was initiated by the controller or the user.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2242

OMSA Trap ID 75100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL38

Message The Patrol Read operation completed for arg1 .

Arguments arg1 = controller name

Detailed Description The patrol read task ended.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2243

OMSA Trap ID 75100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL39

Message The arg1 reconstruct rate has changed.

Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2267

OMSA Trap ID 75100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL4

Message arg1 alarm is disabled.

Arguments arg1 = Controller name

Detailed Description You have disabled the controller alarm. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2144

OMSA Trap ID 75100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL40

Message	A multi-bit Error Correction Code (ECC) error is detected on the arg1 .
Arguments	arg1 = controllerName
Detailed Description	An error involving multiple bits is detected during the Read or Write operation. The error correction algorithm recalculates parity data during read/write operations. If the issue involves a single bit, the algorithm will correct and maintain parity data. In case of multiple bits, the data may be lost. However, in some multi-bit error cases, if issue occurs during Read operation, the data on the drive may be retained. However the data is lost during a Write operation.
Recommended Response Action	Replace the controller. For information about replacing the controller, see the respective PERC Users Guide available on the support site.
Category	Storage (CTL = Storage Controller)
Severity	Critical
Trap/EventID	4329
OMSA Event ID	2289
OMSA Trap ID	75400
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL41

Message	Single-bit ECC error on arg1 .
Arguments	arg1 = Controller name
Detailed Description	An error involving a single bit has been encountered during a read or write operation. The error correction algorithm has corrected this error.
Recommended Response Action	No response action is required.
Category	Storage (CTL = Storage Controller)
Severity	Warning
Trap/EventID	4330
OMSA Event ID	2290
OMSA Trap ID	75300

Redfish Event Type	Alert							
	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓	✓	✓	✓	✓	
CMC	✓			✓*	✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL42

Enclosure Management Module (EMM) hot plug is not supported on arg1 .

Message

Arguments arg1 = Controller name

Detailed Description An attempt to hot plug an Enclosure Management Module (EMM) has been detected.

Recommended Response Action If the new enclosure and its device are not detected by the operating system, try restarting your system to verify the newly attached enclosure and its sub-components are detected. See the hardware documentation for more information.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2304

OMSA Trap ID 75100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓	✓	✓	✓	✓	
CMC	✓			✓*	✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL43

Diagnostic message arg1 from arg2

Message

Arguments arg1 = args arg2 = Controller name

Detailed Description This alert is provided for informational purposes. The text for this alert is generated by the utility that ran the diagnostics and can vary depending on the situation.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2315

OMSA Trap ID 75100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL44

Message Diagnostic message arg1 from arg2

Arguments arg1 = message arg2 = Controller name

Detailed Description A diagnostics test failed. The text for this message is generated by the tool that ran the diagnostics and can vary depending on the situation.

Recommended Response Action Refer to the storage hardware documentation for more information on the diagnostic test.

Category Storage (CTL = Storage Controller)

Severity Critical

Trap/EventID 4329

OMSA Event ID 2316

OMSA Trap ID 75400

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL45

Message	Single-bit ECC error on arg1 .
Arguments	arg1 = Controller name
Detailed Description	The Dual In-line Memory Module (DIMM) is beginning to malfunction.
Recommended Response Action	Replace the Dual In-line Memory Module (DIMM) to avoid data loss or data corruption. The DIMM is a part of the controller battery pack. Refer to hardware documentation for information on replacing the DIMM.
Category	Storage (CTL = Storage Controller)
Severity	Warning
Trap/EventID	4330
OMSA Event ID	2319
OMSA Trap ID	75300
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL46

Message	Single-bit ECC error. The arg1 DIMM is critically degraded.
Arguments	arg1 = Controller name
Detailed Description	The Dual In-line Memory Module (DIMM) is malfunctioning. Data loss or data corruption may occur.
Recommended Response Action	Replace the DIMM immediately to avoid data loss or data corruption. The DIMM is a part of the controller battery pack. Refer to the storage hardware documentation for information on replacing the DIMM.
Category	Storage (CTL = Storage Controller)
Severity	Critical
Trap/EventID	4329
OMSA Event ID	2320

OMSA Trap ID 75400
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL47

Message A single-bit Error Correction Code (ECC) error is detected on the arg1 .

Arguments arg1 = controllerName

Detailed Description A component or subsystem on the controller is operating in a degraded state. The message may be an indicator of a future controller failure.

Recommended Response Action The controller recovered from a correctable error. If this message is displayed multiple times, it indicates that the controller may need replacement in the future.

Category Storage (CTL = Storage Controller)

Severity Warning

Trap/EventID 4330

OMSA Event ID 2321

OMSA Trap ID 75400

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL48

Message A foreign configuration was detected on arg1 .

Arguments arg1 = controller name

The controller has physical disks that were moved from another controller or have been removed and replaced on the current configuration. These physical disks contain virtual disks that were created on the current or other controller. See the storage hardware documentation for Import Foreign Configuration and Clear Foreign Configuration for more information. Foreign configuration is seen when a controller is replaced.

Detailed Description

Recommended Response Action: Import or clear the detected foreign configuration using a configuration tool or utility.

Category: Storage (CTL = Storage Controller)

Severity: Warning

Trap/EventID: 4330

OMSA Event ID: 2326

OMSA Trap ID: 75100

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL49

Message: The NVRAM has corrupted data on arg1 .

Arguments: arg1 = Controller name

Detailed Description: The NVRAM has corrupted data. This may occur after a power surge, a battery failure, or for other reasons. The controller is reinitializing the NVRAM.

Recommended Response Action: No response action is required as the controller is taking the required corrective action. However, if this message is generated often (such as during each reboot), then replace the controller.

Category: Storage (CTL = Storage Controller)

Severity: Warning

Trap/EventID: 4330

OMSA Event ID: 2327

OMSA Trap ID: 75300

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓		✓	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*		✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL5

Message: Bad block replacement error on arg1 .

Arguments: arg1 = Controller name

Detailed Description: A portion of a physical disk is damaged. See Receive a "Bad Block" Alert with "Replacement," "Sense," or "Medium" Error for more information.

Recommended Response Action: See Receive a "Bad Block" Alert with "Replacement," "Sense," or "Medium" Error for more information.

Category: Storage (CTL = Storage Controller)

Severity: Warning

Trap/EventID: 4330

OMSA Event ID: 2146

OMSA Trap ID: 75300

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL50

Message: The arg1 NVRAM has corrupt data.

Arguments: arg1 = Controller name

Detailed Description: The NVRAM has corrupt data. The controller is unable to correct the situation.

Recommended Response Action: Replace the controller.

Category: Storage (CTL = Storage Controller)

Severity: Warning

Trap/EventID 4330
 OMSA Event ID 2328
 OMSA Trap ID 75300
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL51

Message arg1 SAS port report: arg2
 Arguments arg1 = Controller name arg2 = message
 Detailed Description The controller detected an issue because of incorrectly connecting the SAS cables to the enclosure or backplane.
 Recommended Response Action Make sure that the SAS cables are firmly attached to the enclosure or backplane. For information about using SAS cables, see the respective PowerEdge server Installation and Service Manual available on the support site.
 Category Storage (CTL = Storage Controller)
 Severity Warning
 Trap/EventID 4330
 OMSA Event ID 2329
 OMSA Trap ID 75300
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL52

Message arg1 SAS port report: arg2

iDRAC ✓*

CMC

✓*

✓

CTL54

Message arg1 event log: arg2

Arguments arg1 = Controller name arg2 = args

Detailed Description This alert is provided for informational purposes. The text for this alert is generated by the controller and can vary depending on the situation.

Recommended Response

Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2266;2334

OMSA Trap ID 75100;80100;85100;90100;95100;100100;105100;110100;115100;120100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL55

Message arg1 event log: arg2

Arguments arg1 = Controller name arg2 = args

Detailed Description The text for this alert is generated by the controller and can vary depending on the situation. This text is from events in the controller event log that were generated while Storage Management was not running.

Recommended Response Action If there is a problem, review the controller event log and the Server Administrator alert log for significant events or alerts that may assist in diagnosing the problem. Verify the health of the storage components. See the hardware documentation for more information.

Category Storage (CTL = Storage Controller)

Severity Warning

Trap/EventID 4330

OMSA Event ID 2335

OMSA Trap ID 75300

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL56

Message arg1 event log; arg2

Arguments arg1 = Controller name arg2 = args

Detailed Description The text for this alert is generated by the controller and can vary depending on the situation. This text is from events in the controller event log that were generated while Storage Management was not running.

Recommended Response

Action See the hardware documentation for more information.

Category Storage (CTL = Storage Controller)

Severity Critical

Trap/EventID 4329

OMSA Event ID 2336

OMSA Trap ID 75400

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL57

Message The factory default settings were restored on arg1 .

Arguments arg1 = controller Name

Detailed Description The controller was reset to factory default configuration settings.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2339

OMSA Trap ID 75100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL58

Message arg1 SAS SMP communications error arg2

Arguments arg1 = Controller name arg2 = args

Detailed Description The text for this alert is generated by the firmware and can vary depending on the situation. The reference to SMP in this text refers to SAS Management Protocol.

Recommended Response Action There may be a SAS topology error. See the hardware documentation for information on correct SAS topology configurations. There may be problems with the cables such as a loose connection or an invalid cabling configuration. See the Cables Attached Correctly section for more information on checking the cables. See the hardware documentation for information on correct cabling configurations. Verify that the firmware version is supported.

Category Storage (CTL = Storage Controller)

Severity Critical

Trap/EventID 4329

OMSA Event ID 2356

OMSA Trap ID 75400

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓

CMC	✓		✓*	✓*	✓*			
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL59

Message arg1 SAS expander error: arg2

Arguments arg1 = Controller name arg2 = args

Detailed Description
There may be a problem with the enclosure. Verify the health of the enclosure and its components. To verify the health of the enclosure, select the enclosure object in the tree view. The Health sub-tab displays a red X or yellow exclamation point for enclosure components that are failed or degraded. See the enclosure documentation for more information.

Recommended Response Action
There may be a problem with the enclosure. Verify the health of the enclosure and its components. To verify the health of the enclosure, select the enclosure object in the tree view. The Health sub-tab displays a red X or yellow exclamation mark for enclosure components that are failed or degraded. See the enclosure documentation for more information.

Category Storage (CTL = Storage Controller)

Severity Critical

Trap/EventID 4329

OMSA Event ID 2357

OMSA Trap ID 75400

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL6

Message Bad block sense error from arg1

Arguments arg1 = Controller name

Detailed Description
A portion of a physical disk is damaged. See Receive a "Bad Block" Alert with "Replacement," "Sense," or "Medium" Error for more information.

Recommended Response Action See Receive a "Bad Block" Alert with "Replacement," "Sense," or "Medium" Error for more information.

Category Storage (CTL = Storage Controller)

Severity Warning

Trap/EventID 4330

OMSA Event ID 2147

OMSA Trap ID 75300

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL60

Message A user has discarded data from the arg1 cache.

Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2360

OMSA Trap ID 75100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL61

Message	Physical disks found missing from configuration during boot time on arg1 .
Arguments	arg1 = Controller name
Detailed Description	The controller has detected a change in the storage configuration between since its last shut down. This can generally happen if some configured physical disks are removed from the system when the system was shutdown.
Recommended Response Action	Shut down the system. Re-insert the removed physical disks and re-start the system.
Category	Storage (CTL = Storage Controller)
Severity	Warning
Trap/EventID	4330
OMSA Event ID	2361
OMSA Trap ID	75300
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL62

Message	arg1 on arg2 has missing drives and will go offline at boot.
Arguments	arg1 = VD names arg2 = Controller name
Detailed Description	Physical disk(s) have been removed from a virtual disk. The virtual disk will be in Failed state during the next system reboot. This alert is provided for informational purposes.
Recommended Response Action	No response action is required.
Category	Storage (CTL = Storage Controller)
Severity	Informational
Trap/EventID	4331
OMSA Event ID	2362
OMSA Trap ID	75100

Redfish Event Type	Alert							
	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓		✓	✓	✓	
CMC	✓			✓*	✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL63

Message Previous configuration was found completely missing during boot time on arg1 .

Arguments arg1 = Controller name

Detailed Description The controller is unable to retrieve storage configuration saved during last shut down. This can generally happen if some configured physical disks are removed from the system when the system was shutdown.

Recommended Response Action Shut down the system. Re-insert the removed physical disks and re-start the system.

Category Storage (CTL = Storage Controller)

Severity Warning

Trap/EventID 4330

OMSA Event ID 2364

OMSA Trap ID 75300

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓	✓	✓	✓	✓	
CMC	✓			✓*	✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL64

Message Attempted to import Unsupported Virtual Disk type RAID arg1 on arg2 .

Arguments arg1 = args arg2 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2371

OMSA Trap ID 75100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL65

Message Attempted to import Unsupported Virtual Disk type RAID arg1 on arg2 .

Arguments arg1 = args arg2 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL66

Message Attempted to import Unsupported Virtual Disk type RAID arg1 on arg2 .
 Arguments arg1 = args arg2 = Controller name
 Detailed
 Description This alert is provided for informational purposes.
 Recommended
 Response
 Action No response action is required.
 Category Storage (CTL = Storage Controller)
 Severity Informational
 Trap/EventID 4331
 OMSA Event ID 2373
 OMSA Trap ID 75100
 Redfish Event
 Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC			✓*					✓

CTL67

Message Attempted to import Virtual Disk with missing span on arg1 .
 Arguments arg1 = Controller name
 Detailed
 Description This alert is provided for informational purposes.
 Recommended
 Response
 Action No response action is required.
 Category Storage (CTL = Storage Controller)
 Severity Informational
 Trap/EventID 4331
 OMSA Event ID 2374
 OMSA Trap ID 75100
 Redfish Event
 Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL68

Message Attempted to import Virtual Disk with missing Physical Disk on arg1 .

Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2375

OMSA Trap ID 75100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL69

Message Attempted to import virtual disk with outdated physical disk information on arg1 .

Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2376
 OMSA Trap ID 75100
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL7

Message Bad block medium error on arg1 .
 Arguments arg1 = Controller name
 Detailed Description A portion of a physical disk is damaged. See Receive a "Bad Block" Alert with "Replacement," "Sense," or "Medium" Error for more information.
 Recommended Response Action See Receive a "Bad Block" Alert with "Replacement," "Sense," or "Medium" Error for more information.
 Category Storage (CTL = Storage Controller)
 Severity Warning
 Trap/EventID 4330
 OMSA Event ID 2148
 OMSA Trap ID 75300
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL70

Message Attempted to import an orphan drive on arg1 .
 Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2377

OMSA Trap ID 75100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL71

Message Attempted to import an incompatible Physical Disk on arg1 .

Arguments arg1 = Controller name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2378

OMSA Trap ID 75100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

iDRAC ✓*
 CMC ✓* ✓

CTL72

Message The foreign configuration overflow has occurred on arg1 .
 Arguments arg1 = Controller name
 Detailed Description There is too much foreign configuration data to be imported in one attempt.
 Recommended Response
 Action Import these foreign configurations in multiple attempts.
 Category Storage (CTL = Storage Controller)
 Severity Warning
 Trap/EventID 4330
 OMSA Event ID 2379
 OMSA Trap ID 75300
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL73

Message Foreign configuration is imported only partially. Some configurations failed to import on arg1 .
 Arguments arg1 = Controller name
 Detailed Description This alert is provided for informational purposes.
 Recommended Response
 Action No response action is required.
 Category Storage (CTL = Storage Controller)
 Severity Informational
 Trap/EventID 4331
 OMSA Event ID 2380
 OMSA Trap ID 75100

Redfish Event Type	Alert							
	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓	✓	✓	✓	✓	
CMC	✓			✓*	✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL74

Message Preserved cache detected on arg1 .

Arguments arg1 = controller name

Detailed Description The controller has preserved data in the cache from a virtual disk, which it can no longer locate. No data loss has occurred as the controller is saving these operations in its cache.

Recommended Response Check for the existence of a foreign configuration and import if any.
Action Check that enclosures are cabled correctly.

Category Storage (CTL = Storage Controller)

Severity Warning

Trap/EventID 4330

OMSA Event ID 2258

OMSA Trap ID 75300

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓	✓	✓	✓	✓	
CMC	✓			✓*	✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL75

Message Preserved cache discarded on arg1 .

Arguments arg1 = controller name

Detailed Description The controller cache was discarded by the user. Data may have been lost or corrupted.

Recommended Response Action: If data was corrupted or lost, restore the data to the disk from a backup copy.

Category: Storage (CTL = Storage Controller)

Severity: Warning

Trap/EventID: 4330

OMSA Event ID: 2257

OMSA Trap ID: 75300

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

CTL76

Message: A configuration command could not be committed to disk on arg1

Arguments: arg1 = Controller name

Detailed Description: The controller encountered errors while applying the configuration on the physical disks. The configuration command applied has not taken effect.

Recommended Response Action: Re-issue the failed configuration command or try with a different set of physical disks. Contact technical support if the problem persists.

Category: Storage (CTL = Storage Controller)

Severity: Critical

Trap/EventID: 4329

OMSA Event ID: 2401

OMSA Trap ID: 75400

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					

CMC

✓*

✓

CTL77

Message Flash of new firmware image(s) completed on arg1 .

Arguments arg1 = Controller Name

Detailed Description This alert message occurs if controller firmware is flashed successfully.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

LCD Message Flash firmware completed.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*	✓					
CMC		✓*						✓

CTL78

Message Firmware image arg1 is flashing on arg2 .

Arguments arg1 = args arg2 = Controller Name

Detailed Description This alert message occurs if controller firmware is flashed.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL79

Message	Controller in arg1 is not supported and will not be powered on.
Arguments	arg1 = controller slot
Detailed Description	This controller does not support features required for this chassis. This controller will not be powered on to prevent data loss.
Recommended Response Action	Replace the controller with a supported controller.
Category	Storage (CTL = Storage Controller)
Severity	Warning
Trap/EventID	4330
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓						✓

CTL8

Message	Bad block extended sense error on arg1 .
Arguments	arg1 = Controller name
Detailed Description	A portion of a physical disk is damaged. See Receive a "Bad Block" Alert with "Replacement," "Sense," or "Medium" Error for more information.
Recommended Response Action	See Receive a "Bad Block" Alert with "Replacement," "Sense," or "Medium" Error for more information.
Category	Storage (CTL = Storage Controller)
Severity	Warning
Trap/EventID	4330
OMSA Event ID	2149
OMSA Trap ID	75300

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*	✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL80

Message arg1 experienced the following warning during startup: arg2 .

Arguments arg1 = controller name arg2 = controller message

Detailed Description The controller identified in the message has an issue as displayed in the message.

Recommended Response Action To resolve this issue, see Troubleshooting section in the Dell Shared PowerEdge RAID Controller (SPERC8) documentation.

Category Storage (CTL = Storage Controller)

Severity Warning

Trap/EventID 4330

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓	✓	✓		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓						✓

CTL81

Message Security key assigned to arg1 is modified.

Arguments arg1 = controller name

Detailed Description The security key assigned to the controller identified in the message is modified.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational
 Trap/EventID 4331
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

CTL82

Message arg1 is functioning normally.
 Arguments arg1 = controller name
 Detailed Description The controller identified in the message is functioning normally.
 Recommended Response
 Action No response action is required.
 Category Storage (CTL = Storage Controller)
 Severity Informational
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC	✓*		✓*					

CTL83

Message Communication with arg1 has been lost.
 Arguments arg1 = controller name
 Detailed Description The management controller is not communicating with the storage controller identified in the message. This may be because of any one of the following: 1) PCIe subsystem is has stopped functioning 2) An issue in the storage controller 3) An issue in the management controller.

Recommended Response Action Restart the server. If the issue persists, contact your service provider.

Category Storage (CTL = Storage Controller)

Severity Warning

Trap/EventID 4330

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*		✓*					✓

CTL84

Message arg1 is running an unsupported firmware version.

Arguments arg1 = controller name

Detailed Description The firmware on the controller identified in the message is not supported by this version of the CMC. This may result in degraded functionality.

Recommended Response Action Update the CMC Firmware to the latest version available or revert the controller firmware to a previous version.

Category Storage (CTL = Storage Controller)

Severity Warning

Trap/EventID 4330

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC			✓*					✓

CTL85

Message arg1 is operating at less than optimal bandwidth.

Arguments arg1 = controller name

Detailed Description The controller identified in the message experienced a PCIe training error and is operating at less than full bandwidth. Until this issue is resolved, a reduction in the storage performance is expected.

Recommended Response Action Perform a Powercycle operation on the Chassis. If the issue persists, contact your service provider.

Category Storage (CTL = Storage Controller)

Severity Warning

Trap/EventID 4330

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL86

Message arg1 is operating in Fault Tolerant Mode.

Arguments arg1 = controller name

Detailed Description The controller is operating in conjunction with another controller to service the same set of virtual and physical disks, providing better redundancy.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL87

Message	arg1 settings do not match the settings of its peer.
Arguments	arg1 = controller name
Detailed Description	One or more settings on the controller identified in the message do not match the settings of its peer controller. This can cause issues in a fault tolerant setup.
Recommended Response Action	Make sure that each controller is using the same setting by reconfiguring the settings of the identified controller.
Category	Storage (CTL = Storage Controller)
Severity	Warning
Trap/EventID	4330
LCD Message	Controller setting mismatch
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*						
CMC	✓*	✓*						✓

CTL88

Message	arg1 firmware does not match the firmware of its peer controller.
Arguments	arg1 = controller name
Detailed Description	The firmware running on the controller identified in the message does not match the firmware version of its peer controller. This can cause issues in a fault tolerant setup.
Recommended Response Action	Make sure each controller is using the same firmware by updating the firmware of the identified controller.
Category	Storage (CTL = Storage Controller)
Severity	Warning
Trap/EventID	4330
LCD Message	Controller firmware mismatch
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓	✓	✓

CMC	✓		✓*	✓*	✓*			
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*	✓*					
CMC		✓*						✓

CTL89

Message	arg1 is no longer fault tolerant because the peer controller is not available.
Arguments	arg1 = controller name
Detailed Description	The peer controller is no longer active in this fault tolerant pair. This can be a temporary situation.
Recommended Response Action	Check the chassis log for issues with the peer controller. If the peer controller does not resume normal operations after 5 minutes contact your service provider.
Category	Storage (CTL = Storage Controller)
Severity	Warning
Trap/EventID	4330
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL9

Message	Bad block extended medium error on arg1 .
Arguments	arg1 = Controller name
Detailed Description	A portion of a physical disk is damaged. See Receive a "Bad Block" Alert with "Replacement," "Sense," or "Medium" Error for more information.
Recommended Response Action	See Receive a "Bad Block" Alert with "Replacement," "Sense," or "Medium" Error for more information.
Category	Storage (CTL = Storage Controller)
Severity	Warning
Trap/EventID	4330
OMSA Event ID	2150

OMSA Trap ID 75300

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL90

Message arg1 is not operating in Fault Tolerant Mode because of an incompatible peer controller.

Arguments arg1 = controller name

Detailed Description The peer controller is not compatible with the controller identified in the message because of a hardware mismatch.

Recommended Response Action Replace the peer controller with the same model controller as the controller identified in the message.

Category Storage (CTL = Storage Controller)

Severity Critical

Trap/EventID 4329

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL91

Message arg1 is unable to communicate with its peer.

Arguments arg1 = controller name

Detailed Description The controller identified in the message is unable to communicate with its peer. This can be because of a cabling issue.

Recommended Response Action: Check the cabling between the PERC cards and the expanders. If this does not resolve the issue then contact your service provider.

Category: Storage (CTL = Storage Controller)

Severity: Warning

Trap/EventID: 4330

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC			✓*					✓

CTL92

Message: arg1 is not operating in Fault Tolerant Mode because of an incompatible license setting on its peer controller.

Arguments: arg1 = controller name

Detailed Description: The controller identified in the message licensed features do not match its peer.

Recommended Response Action: Update the license on the peer controller.

Category: Storage (CTL = Storage Controller)

Severity: Warning

Trap/EventID: 4330

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC			✓*					✓

CTL93

Message: arg1 has been successfully changed to operate in Fault Tolerant mode.

Arguments arg1 = controller name

Detailed Description The controller identified in the message has been changed to operate as part of a fault tolerant pair.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL94

Message arg1 has been successfully changed to operate in single controller mode.

Arguments arg1 = controller name

Detailed Description The controller identified in the message has been changed to operate as a single controller and not as part of a fault tolerant pair.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

CTL95

Message	arg1 has left the fault tolerant pair.
Arguments	arg1 = controller name
Detailed Description	The controller identified in the message has stopped operating in a fault tolerant mode.
Recommended Response Action	This situation may resolve itself in a few minutes. If the situation does not resolve itself or this message is repeated, contact your service provider.
Category	Storage (CTL = Storage Controller)
Severity	Warning
Trap/EventID	4330
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC			✓*					✓

CTL96

Message	arg1 has entered safe mode with limited functionality due to arg2
Arguments	arg1 = controller name arg2 = controller message
Detailed Description	The controller identified in the message has an issue as displayed in the message.
Recommended Response Action	To resolve this issue, see Troubleshooting section in the Dell Shared PowerEdge RAID Controller (SPERC8) documentation.
Category	Storage (CTL = Storage Controller)
Severity	Critical
Trap/EventID	4329
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC



CTL97

Message arg1 personality change requested to arg2 mode.

Arguments arg1 = controller name arg2 = new mode

Detailed Description The controller identified in the message has requested a new personality mode (HBA or RAID or Unsupported).

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

OMSA Event ID 2446

OMSA Trap ID 75100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

CTL98

Message Security key assigned to arg1 .

Arguments arg1 = controller name

Detailed Description The security key provided as input has been assigned to the controller identified in the message.

Recommended Response Action No response action is required.

Category Storage (CTL = Storage Controller)

Severity Informational

Trap/EventID 4331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓	✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*	✓*					
CMC								

CTL99

Message	Security key assigned to arg1 is deleted.
Arguments	arg1 = controller name
Detailed Description	The security key assigned to the controller identified in the message is deleted.
Recommended Response Action	No response action is required.
Category	Storage (CTL = Storage Controller)
Severity	Informational
Trap/EventID	4331
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

Update Manager Plugin Event Messages

CUMP0001

Message	The repository arg1 is refreshed successfully.
Arguments	arg1 = repoName
Detailed Description	The repository identified in the message is successfully refreshed.
Recommended Response Action	No response action is required.
Category	Updates (CUMP = Update Manager Plugin)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CUMP0002

Message	Unable to refresh the repository arg1 .
Arguments	arg1 = repoName
Detailed Description	Unable to refresh the repository.
Recommended Response Action	1) On the OpenManage Enterprise page, click Jobs. 2) Make sure that the Refresh Repository job is run, and then retry the operation.
Category	Updates (CUMP = Update Manager Plugin)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CUMP0003

Message	Repository has exceeded the configured storage limit.
Detailed Description	The repository cannot be either created or updated because of insufficient storage space. Delete the unused repositories or increase the storage limit by doing the following and retry the operation: 1) On the Update Management Plugin page, click Settings. 2) Enter the revised Set Storage Limit value.
Recommended Response Action	
Category	Updates (CUMP = Update Manager Plugin)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CUMP0004

Message	Unable to create the repository arg1 .
Arguments	arg1 = repoName
Detailed Description	Unable to create the repository.
Recommended Response Action	1) On the OpenManage Enterprise page, click Jobs. 2) Make sure that the Create Repository job is run, and then retry the operation.
Category	Updates (CUMP = Update Manager Plugin)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CUMP0005

Message	Unable to delete the repository arg1 .
Arguments	arg1 = repoName
Detailed Description	Unable to delete the repository.
Recommended Response Action	1) On the OpenManage Enterprise page, click Jobs. 2) Make sure that the Delete Repository job is run, and then retry the operation.
Category	Updates (CUMP = Update Manager Plugin)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CUMP0006

Message	Unable to update the repository arg1 .
Arguments	arg1 = repoName
Detailed Description	Unable to update the repository.
Recommended Response Action	1) On the OpenManage Enterprise page, click Jobs. 2) Make sure that the Update Repository job is run, and then retry the operation.
Category	Updates (CUMP = Update Manager Plugin)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CUMP0007

Message	Unable to download the repository files.
Detailed Description	Unable to download the repository files because the proxy server is not configured or accessible, or the provided source location is not accessible.
Recommended Response Action	Check the proxy configuration and source location, and then retry the operation. For more information about how to check the proxy configuration, see the OpenManage Enterprise Users Guide available on the support site.
Category	Updates (CUMP = Update Manager Plugin)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CUMP0008

Message	Unable to import the update package into the repository arg1 .
Arguments	arg1 = repoName
Detailed Description	Unable to import the update package into the repository.
Recommended Response Action	Go to the jobs page and check the details of the import job, and then retry the operation.
Category	Updates (CUMP = Update Manager Plugin)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CUMP0009

Message	Sign verification failed for the import package.
Detailed Description	Unable to import the update package because the CSR signature is not verified.
Recommended Response Action	Import the latest signed update package.
Category	Updates (CUMP = Update Manager Plugin)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CUMP0010

Message	Unable to import package as sign verification for package failed.
Detailed Description	Unable to import the update package because the Sign Verification operation of the update package could not be completed.
Recommended Response Action	No response action is required.
Category	Updates (CUMP = Update Manager Plugin)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CUMP0011

Message	The repository arg1 is created successfully.
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Arguments arg1 = repoName

Detailed Description The repository identified in the message is successfully created.

Recommended Response Action No response action is required.

Category Updates (CUMP = Update Manager Plugin)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CUMP0012

Message The repository arg1 is updated successfully.

Arguments arg1 = repoName

Detailed Description The repository identified in the message is successfully updated.

Recommended Response Action No response action is required.

Category Updates (CUMP = Update Manager Plugin)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CUMP0013

Message The repository arg1 is deleted successfully.

Arguments arg1 = repoName

Detailed Description The repository identified in the message is successfully deleted.

Recommended Response Action No response action is required.

Category Updates (CUMP = Update Manager Plugin)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CUMP0014

Message The configuration data is successfully updated.

Detailed Description The configuration data is successfully updated.

Recommended Response Action No response action is required.

Category Updates (CUMP = Update Manager Plugin)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CUMP0015

Message An update package is available for the selected catalog.

Detailed Description An update package is available for the selected catalog.

Recommended Response Action No response action is required.

Category Updates (CUMP = Update Manager Plugin)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CUMP0016

Message An update package is unavailable for the selected catalog.

Detailed Description An update package is unavailable for the selected catalog.

Recommended Response Action No response action is required.

Category Updates (CUMP = Update Manager Plugin)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CUMP0017

Message The catalog arg1 is updated successfully.

Arguments arg1 = catalogName

Detailed Description The catalog identified in the message is successfully updated.

Recommended Response Action No response action required.
Category Updates (CUMP = Update Manager Plugin)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CUMP0018

Message Unable to update the catalog arg1 .
Arguments arg1 = catalogName
Detailed Description Unable to update the catalog.
Recommended Response Action 1) On the OpenManage Enterprise page, click Jobs. 2) Make sure that the Update Catalog job is run, and then retry the operation.
Category Updates (CUMP = Update Manager Plugin)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CUMP0019

Message The storage space has reached or exceeded 80% of the configured value.
Detailed Description The storage space has reached or exceeded 80% of the configured value.
Recommended Response Action If necessary, delete the unused repositories to free up storage space.
Category Updates (CUMP = Update Manager Plugin)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CUMP0020

Message Unable to create the repository version because the maximum number of versions are already created.
Detailed Description The repository version cannot be created because the maximum number of versions are already created.

Recommended Response Action Make sure that the maximum number of repository versions does not exceed the threshold value, and then retry the operation. To delete an existing repository version, do the following: 1) Go to the repository where the version must be created. 2) Select one or more versions that you want to delete. 3) Click Delete.

Category Updates (CUMP = Update Manager Plugin)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CUMP0021

Message The repository version arg1 of repository arg2 is deleted successfully.

Arguments arg1 = versionNumber arg2 = repoName

Detailed Description The version of repository identified in the message is deleted successfully.

Recommended Response Action No response action required.

Category Updates (CUMP = Update Manager Plugin)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CUMP0022

Message The repository Bundle(s) or Component(s) of repository arg1 is deleted successfully.

Arguments arg1 = repoName

Detailed Description The Bundle(s) or Component(s) of repository identified in the message is deleted successfully.

Recommended Response Action No response action required.

Category Updates (CUMP = Update Manager Plugin)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CUMP0023

Message The repository version arg1 of repository arg2 is created successfully after performing the arg3 operation.

Arguments	arg1 = versionNumber arg2 = repoName arg3 = taskName
Detailed Description	The version of repository identified in the message is created successfully.
Recommended Response Action	No response action required.
Category	Updates (CUMP = Update Manager Plugin)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CUMP0024

Message	The repository arg1 is edited successfully.
Arguments	arg1 = repoName
Detailed Description	The repository identified in the message is successfully edited.
Recommended Response Action	No response action required.
Category	Updates (CUMP = Update Manager Plugin)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

Firmware Event Messages

CUPD0201

Message	Unable to update catalog because the repository type cannot be changed to another repository type.
Detailed Description	The catalog cannot be updated because the repository type cannot be changed to another repository type.
Recommended Response Action	Make sure the entered repository type matches the existing repository type and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CUPD3010

Message Unable to download the catalog file.

Detailed Description The catalog file cannot be downloaded because an error occurred.

Recommended Response Action Make sure the remote repository is available and retry the operation.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3013

Message Unable to retrieve catalogs from the database.

Detailed Description Catalog data cannot be retrieved because an error occurred.

Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3014

Message Unable to create or update baseline.

Detailed Description The baseline cannot be created or updated because an error occurred.

Recommended Response Action Make sure the entered baseline information is valid and retry the operation. If the issue persists, contact your system administrator.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3015

Message Unable to create the repository.

Detailed Description The repository cannot be created because an error occurred.

Recommended Response Action Make sure the entered repository information is valid and retry the operation. If the issue persists, contact your system administrator.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3016

Message Unable to retrieve device information for the baseline ID entered.

Detailed Description The device information cannot be retrieved for the provided baseline ID.

Recommended Response Action Make sure the provided baseline ID is valid and retry the operation.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3018

Message Unable to retrieve catalog details because the entered catalog ID does not exist.

Detailed Description Catalog information cannot be retrieved because the entered catalog ID does not exist.

Recommended Response Action Enter a valid catalog ID and retry the operation.

Category Updates (CUPD = Firmware)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CUPD3019

Message Unable to create a catalog with the provided parameters.

Detailed Description The catalog cannot be created.

Recommended Response Action Make sure the entered catalog information is valid and retry the operation. If the issue persists, contact your system administrator.

Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3020

Message Unable to update catalog because the entered catalog ID does not exist.
Detailed Description The catalog cannot be updated because the provided catalog ID does not exist.
Recommended Response Action Provide a valid catalog ID and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3021

Message The entered catalog(s) cannot be deleted.
Detailed Description The catalog(s) cannot be deleted either because the catalog job(s) are currently running or the entered catalog ID(s) do not exist.
Recommended Response Action Make sure that the catalog ID(s) are valid and not currently running and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3022

Message Unable to retrieve baseline information.
Detailed Description Unable to retrieve baseline information because an error occurred.
Recommended Response Action Retry the operation. If the issue persists, contact your system administrator.
Category Updates (CUPD = Firmware)
Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CUPD3023

Message Unable to retrieve device information for the provided baseline ID.
Detailed Description Device information cannot be retrieved for the provided baseline ID.
Recommended Response Action Make sure the provided baseline ID is valid and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CUPD3024

Message Unable to retrieve component information for the provided baseline and device IDs.
Detailed Description Component information cannot be retrieved for the provided baseline and device IDs.
Recommended Response Action Make sure the provided baseline and device IDs are valid and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CUPD3025

Message Unable to create or update baseline because the entered target ID is invalid.
Detailed Description The baseline cannot be created or updated because the entered target ID is invalid.
Recommended Response Action Enter a valid target ID and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CUPD3026

Message	The entered baseline(s) cannot be deleted.
Detailed Description	The baseline(s) cannot be deleted either because the baseline(s) are running or the baseline ID(s) are invalid.
Recommended Response Action	Make sure the entered ID(s) are valid and not currently running and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CUPD3027

Message	Unable to retrieve catalog information using the entered repository ID.
Detailed Description	Catalog information cannot be retrieved using the entered repository ID.
Recommended Response Action	Make the sure the entered repository ID is valid and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CUPD3028

Message	Unable to retrieve baseline information using the entered job ID.
Detailed Description	Baseline information cannot be retrieved using the entered job ID.
Recommended Response Action	Make sure the entered job ID is valid and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CUPD3032

Message	Unable to update catalog because the catalog ID entered does not exist.
Detailed Description	The catalog cannot be updated because the catalog ID provided does not exist.
Recommended Response	
Action	Enter a valid catalog ID and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUPD3033

Message	Unable to create the update job because the baseline ID entered exceeds the maximum allowed length.
Detailed Description	The update job cannot be created because the baseline ID entered exceeds the maximum limit of 255 characters.
Recommended Response	
Action	Enter a baseline ID less than 255 characters and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUPD3034

Message	Unable to create the update job because the entered connection profile name exceeds the maximum allowed length.
Detailed Description	The update job cannot be created because the entered connection profile name exceeds the maximum limit of 255 characters.
Recommended Response	
Action	Enter a connection profile name less than 255 characters and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUPD3035

Message	Unable to create the update job because the entered repository ID exceeds the maximum allowed length.
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Detailed Description	The update job cannot be created because the entered repository ID exceeds the maximum limit of 255 characters.
Recommended Response Action	Enter a repository ID less than 255 characters and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUPD3036

Message	Unable to create the update job because the entered catalog ID exceeds the maximum allowed length.
Detailed Description	The update job cannot be created because the entered catalog ID exceeds the maximum limit of 255 characters.
Recommended Response Action	Enter a catalog ID less than 255 characters and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUPD3037

Message	Unable to create the update job because the entered operation name exceeds the maximum allowed length.
Detailed Description	The update job cannot be created because the entered operation name exceeds the maximum limit of 255 characters.
Recommended Response Action	Enter an operation name less than 255 characters and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUPD3038

Message	Unable to create the update job because the entered operation name is invalid.
Detailed Description	The update job cannot be created because the entered operation name is invalid.

Recommended Response Action Enter a valid operation name and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3039

Message Unable to create the update job because the entered Compliance Update value exceeds the maximum allowed length.
Detailed Description The update job cannot be created because the entered Compliance Update value exceeds the maximum limit of 255 characters.
Recommended Response Action Enter a Compliance Update value less than 255 characters and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3040

Message Unable to create the update job because the entered Compliance Update value is invalid.
Detailed Description The update job cannot be created because the entered Compliance Update value is invalid.
Recommended Response Action Make sure the entered Compliance Update value is true or false and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3041

Message Unable to create the update job because the entered Sign Verify value exceeds the maximum allowed length.
Detailed Description The update job cannot be created because the entered Sign Verify value exceeds the maximum limit of 255 characters.

Recommended Response Action Enter a Sign Verify value less than 255 characters and retry the operation.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3042

Message Unable to create the update job because the entered signVerify value is invalid.

Detailed Description The update job cannot be created because the entered signVerify value is invalid.

Recommended Response Action Make sure the entered signVerify value is true or false and retry the operation.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3043

Message Unable to create the update job because the entered Staging value exceeds the maximum allowed length.

Detailed Description The update job cannot be created because the entered Staging value exceeds the maximum limit of 255 characters.

Recommended Response Action Enter a Staging value less than 255 characters and retry the operation.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3044

Message Unable to create the update job because the entered Staging value is invalid.

Detailed Description The update job cannot be created because the entered Staging value is invalid.

Recommended Response Action Make sure the entered Staging value is true or false and retry the operation.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3045

Message Unable to create the update job because the provided job parameters are empty.

Detailed Description The update job cannot be created because the entered job parameters are empty.

Recommended Response Action Enter valid job parameters and retry the operation.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3046

Message Unable to create the update job because the Key attribute is missing from a job parameter.

Detailed Description The update job cannot be created because the Key attribute is missing from a job parameter.

Recommended Response Action Make sure all job parameters have the Key attribute and retry the operation.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3047

Message Unable to create the update job because the Value attribute is missing from a job parameter.

Detailed Description The update job cannot be created because the Value attribute is missing from a job parameter.

Recommended Response Action	Make sure all job parameters have the Value attribute and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUPD3048

Message	Unable to create or update the catalog because the entered repository name exceeds the maximum allowed length.
Detailed Description	The catalog cannot be created or updated because the entered repository name exceeds the maximum limit of 255 characters.
Recommended Response Action	Enter a repository name less than 255 characters and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUPD3049

Message	Unable to create or update the catalog because the entered repository description exceeds the maximum allowed length.
Detailed Description	The catalog cannot be created or updated because the entered repository description exceeds the maximum limit of 255 characters.
Recommended Response Action	Enter a repository description less than 255 characters and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUPD3050

Message	Unable to create or update the catalog because the entered repository username exceeds the maximum allowed length.
Detailed Description	The catalog cannot be created or updated because the entered repository username exceeds the maximum limit of 255 characters.

Recommended Response Action Enter a repository username less than 255 characters and retry the operation.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3051

Message Unable to create or update the catalog because the entered repository domain name exceeds the maximum allowed length.

Detailed Description The catalog cannot be created or updated because the entered repository domain name exceeds the maximum limit of 255 characters.

Recommended Response Action Enter a repository domain name less than 255 characters and retry the operation.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3052

Message Unable to create or update the catalog because the entered Check Certificate value is invalid.

Detailed Description The catalog cannot be created or updated because the entered Check Certificate value is invalid.

Recommended Response Action Make sure the entered Check Certificate value is true or false and retry the operation.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3053

Message Unable to create or update the catalog because the entered repository type is invalid.

Detailed Description The catalog cannot be created or updated because the entered repository type is invalid.

Recommended Response Action Enter a valid repository type and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3054

Message Unable to create or update the catalog because the repository name is missing.
Detailed Description The catalog cannot be created or updated because there is no value entered for repository name.
Recommended Response Action Enter the repository name and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3055

Message Unable to create or update the catalog because the repository type is missing.
Detailed Description The catalog cannot be created or updated because there is no value entered for repository type.
Recommended Response Action Enter the repository type and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3056

Message Unable to create or update the catalog because the repository source is missing.
Detailed Description The catalog cannot be created or updated because there is no value entered for repository source.

Recommended Response Action Enter the repository source and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3057

Message Unable to create or update the baseline because the entered Downgrade Enabled value is invalid.
Detailed Description The baseline cannot be created or updated because the entered Downgrade Enabled value is invalid.
Recommended Response Action Make sure the entered Downgrade Enabled value is true or false and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3058

Message Unable to create or update the catalog because the repository username or password is missing.
Detailed Description The catalog cannot be created or updated because the repository username or password is missing.
Recommended Response Action Enter the repository username and password and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3059

Message Unable to create or update the baseline because the entered baseline name exceeds the maximum allowed length.
Detailed Description The baseline cannot be created or updated because the entered baseline name exceeds the maximum limit of 255 characters.

Recommended Response Action Enter a baseline name less than 255 characters and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3060

Message Unable to create or update the baseline because the entered baseline description exceeds the maximum allowed length.
Detailed Description The baseline cannot be created or updated because the entered baseline description exceeds the maximum limit of 255 characters.
Recommended Response Action Enter a baseline description less than 255 characters and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3061

Message Unable to create or update the baseline because the entered Is64Bit value is invalid.
Detailed Description The baseline cannot be created or updated because the entered Is64Bit value is invalid.
Recommended Response Action Make sure the entered Is64Bit value is true or false and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3062

Message Unable to create or update the catalog because the catalog source or file name is missing.
Detailed Description The catalog cannot be created or updated because there is no value entered for catalog source or filename.

Recommended Response Action Enter the catalog source and filename and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3063

Message Unable to create or update the catalog because an Online Repository already exists.
Detailed Description The catalog cannot be created or updated because an Online Repository already exists.
Recommended Response Action No response action required.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3064

Message Unable to create or update the catalog because a repository with the same name already exists.
Detailed Description The catalog cannot be created or updated because a repository with the same name already exists.
Recommended Response Action Enter a different name and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3065

Message Unable to retrieve the list of associated baselines because no device IDs were provided.
Detailed Description The list of associated baselines cannot be retrieved because no target IDs were provided.

Recommended Response Action Enter a valid device ID and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3066

Message Unable to create or update the catalog because the entered repository password exceeds the maximum allowed length.
Detailed Description The catalog cannot be created or updated because the entered repository password exceeds the maximum limit of 255 characters.
Recommended Response Action Enter a repository password less than 255 characters and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3067

Message Unable to create or update the catalog or baseline because the entered job type does not exist.
Detailed Description The catalog or baseline cannot be created or updated because the entered job type does not exist.
Recommended Response Action Enter a valid job type and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3068

Message Unable to update the firmware because an exception occurred during the update process.
Detailed Description The firmware cannot be updated because an exception occurred during the update process.

Recommended Response Action Make sure the device is available and retry the operation. If the issue persists, contact your system administrator.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3069

Message Unable to create or update the catalog because the entered filename exceeds the maximum allowed length.

Detailed Description The catalog cannot be created or updated because the entered filename exceeds the maximum limit of 255 characters.

Recommended Response Action Enter a filename less than 255 characters and retry the operation.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3070

Message Unable to create or update the catalog because the entered catalog source path exceeds the maximum allowed length.

Detailed Description The catalog cannot be created or updated because the entered catalog source path exceeds the maximum limit of 255 characters.

Recommended Response Action Enter a catalog source path less than 255 characters and retry the operation.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3071

Message Unable to create or update the catalog because the entered repository source exceeds the maximum allowed length.

Detailed Description The catalog cannot be created or updated because the entered repository source exceeds the maximum limit of 255 characters.

Recommended Response Action	Enter a repository source less than 255 characters and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUPD3072

Message	Unable to retrieve rollback information because the entered device ID is empty or invalid.
Detailed Description	Firmware rollback information cannot be retrieved either because the entered device ID is invalid or no device ID is provided in the URI.
Recommended Response Action	Enter a valid device ID and retry the operation. The device ID must be part of the URI in this format: https://api/UpdateService/RollbackSoftwares?\$filter=DeviceId eq .
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUPD3073

Message	Unable to retrieve rollback information because an exception occurred.
Detailed Description	Firmware rollback information cannot be retrieved because an exception occurred.
Recommended Response Action	Retry the operation. If the issue persists, contact your system administrator.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUPD3074

Message	Unable to retrieve certificate information because the entered URI Path is empty or invalid.
Detailed Description	Certificate information cannot be retrieved because the entered URI Path is empty or invalid.
Recommended Response Action	Enter a valid URI Path and retry the operation.

Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3075

Message Unable to display certificate details because the certificate is invalid.
Detailed Description Certificate details cannot be displayed because the certificate is invalid.
Recommended Response Action Make sure the device has a valid certificate and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3076

Message Unable to retrieve Update Package details because the entered file token does not exist.
Detailed Description Update Package information cannot be retrieved because the entered file token does not exist.
Recommended Response Action Make sure the correct file token is entered and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3077

Message Unable to retrieve Update Package details because the information is not available.
Detailed Description Update Package information cannot be retrieved because the information is not available.
Recommended Response Action Make sure the requested file is a valid Update Package and retry the operation.
Category Updates (CUPD = Firmware)
Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CUPD3078

Message Unable to generate Update Report because the Update File Token is missing.

Detailed Description The Update Report cannot be generated because there is no value entered for Update File Token.

Recommended
Response

Action Enter a valid Update File Token and retry the operation.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CUPD3079

Message Unable to generate Update Report because the entered file token does not exist.

Detailed Description The Update Report cannot be generated because the entered file token does not exist.

Recommended
Response

Action Make sure the correct file token is entered and retry the operation.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CUPD3080

Message Unable to generate Update Report because no targets were entered.

Detailed Description The Update Report cannot be generated because there are no targets entered.

Recommended
Response

Action Enter a valid Update Report target and retry the operation.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CUPD3081

Message	Unable to generate Update Report because no applicable targets were found.
Detailed Description	The Update Report cannot be generated because no applicable targets were found.
Recommended Response Action	No response action required.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CUPD3082

Message	Unable to display certificate details.
Detailed Description	The certificate details cannot be displayed because an exception occurred.
Recommended Response Action	Retry the operation. If the problem persists, contact your system administrator.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CUPD3083

Message	Unable to retrieve Package Update details.
Detailed Description	The Update Package information cannot be retrieved because an exception occurred.
Recommended Response Action	Retry the operation. If the problem persists, contact your system administrator.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CUPD3084

Message Unable to generate the Update Report.

Detailed Description The Update Report cannot be generated because an exception occurred.

Recommended Response Action Retry the operation. If the problem persists, contact your system administrator.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3086

Message Unable to view or modify the baseline(s) because the entered ID(s) are invalid.

Detailed Description The baseline(s) cannot be viewed or modified because the ID(s) entered are invalid.

Recommended Response Action Provide valid baseline ID(s) and retry the operation.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3087

Message Unable to display component details because no components were found for the entered baseline and device IDs.

Detailed Description Component details cannot be displayed because no components were found for the entered baseline and device IDs.

Recommended Response Action No response action required.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3088

Message Unable to create an Update Package job because there is currently another Update Package job running.

Detailed Description	The job cannot be created because there is another Update Package job currently running. Only one Update Package job can run at a time.
Recommended Response Action	Wait for the other Update Package job to complete and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUPD3089

Message	Unable to create or update the baseline because the catalog ID entered is invalid.
Detailed Description	The baseline cannot be created or updated because the catalog ID entered is invalid.
Recommended Response Action	Enter a valid catalog ID and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUPD3090

Message	Unable to retrieve baseline list either because the device ID(s) entered are invalid, the ID(s) provided are not associated with a baseline or a group is used as a target for a baseline.
Detailed Description	Associated baselines cannot be retrieved either because the device ID(s) entered are invalid or the ID(s) provided are not associated with a baseline.
Recommended Response Action	Make sure the entered device ID(s) are valid and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUPD3091

Message	Unable to delete catalog(s) because there are no catalog ID(s) entered.
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Detailed Description Catalog(s) cannot be deleted because there are no catalog ID(s) provided.

Recommended Response Action Enter a valid catalog ID and retry the operation.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3092

Message Unable to delete catalog(s) because the entered catalog ID(s) are associated with a baseline.

Detailed Description Catalog(s) cannot be deleted because the provided catalog ID(s) are associated with a baseline.

Recommended Response Action Delete any baselines associated with the provided catalog ID(s) and retry the operation.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3093

Message Unable to update the catalog because the request payload contains null values.

Detailed Description The catalog cannot be updated because the request payload contains null values.

Recommended Response Action Make sure all fields have a valid value and retry the operation.

Category Updates (CUPD = Firmware)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUPD3094

Message Unable to display the software rollback information because the device ID entered does not have any software rollback information associated with it.

Detailed Description	The software rollback information cannot be displayed because the device ID entered does not have any software rollback information associated with it.
Recommended Response Action	No response action required.
Category	Updates (CUPD = Firmware)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CUPD3095

Message	Unable to display software rollback information because the rollback ID entered does not have any software rollback information associated with it.
Detailed Description	The software rollback information cannot be displayed because the rollback ID entered does not have any software rollback information associated with it.
Recommended Response Action	No response action is required.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUPD3096

Message	Unable to create or update the baseline because the repository ID is missing or invalid.
Detailed Description	The baseline cannot be created or updated because the repository ID entered is missing or invalid.
Recommended Response Action	Make sure the repository ID entered is valid and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUPD3097

Message	Unable to retrieve supported compliance status because the entered status ID is invalid.
Detailed Description	Supported compliance status cannot be retrieved because the entered status ID is invalid.
Recommended Response	
Action	Provide a valid Status ID and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CUPD3098

Message	Unable to create or update the baseline because a baseline with the same name already exists.
Detailed Description	The baseline cannot be created or updated because a baseline with the same name already exists.
Recommended Response	
Action	Enter a unique baseline name and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CUPD3099

Message	Unable to delete the entered baseline(s) because an associated job is running.
Detailed Description	The entered baseline(s) cannot be removed because an associated job is running.
Recommended Response	
Action	Make sure that all entered baselines are not currently running and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CUPD3100

Message	Unable to delete the entered catalog(s) because an associated job is running.
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Detailed Description	The entered catalog(s) cannot be removed because an associated job is running.
Recommended Response Action	Make sure that all entered catalogs are not associated with a running job and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CUPD3101

Message	Unable to remove update file because the field(s) arg1 cannot be null or empty.
Arguments	arg1 = field names
Detailed Description	The operation cannot be completed because the mentioned field(s) are mandatory.
Recommended Response Action	Make sure all mandatory fields are provided and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CUPD3102

Message	Unable to generate a report for the specified target(s) because the user arg1 does not have sufficient privileges to generate a report.
Arguments	arg1 = current user name
Detailed Description	The report for the specified target(s) cannot be generated because the user identified in the message does not have sufficient privileges to generate the report.
Recommended Response Action	Retry the operation by logging in as a user with sufficient privileges.
Category	Updates (CUPD = Firmware)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CUPD3103

Message	Unable to create or update the baseline because the entered name is invalid.
Detailed Description	The baseline cannot be created or updated either because the entered name exceeds the maximum allowed length or there is no name entered.
Recommended Response Action	Enter a baseline name less than 255 characters and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUPD3104

Message	The catalog ID entered is not associated with any firmware baseline.
Detailed Description	The catalog ID entered is not associated with any firmware baseline.
Recommended Response Action	No response action required.
Category	Updates (CUPD = Firmware)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CUPD3105

Message	Unable to update the entered baseline because it is currently being refreshed.
Detailed Description	The baseline cannot be updated because a job associated with the baseline is running.
Recommended Response Action	Wait until the associated job is complete and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CUPD3106

Message	Unable to create or update the catalog because an Online Repository already exists.
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Detailed Description	Unable to create or update the catalog because an Online Repository already exists.
Recommended Response Action	Unable to create or update the catalog because an Online Repository already exists.
Category	Updates (CUPD = Firmware)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CUPD3107

Message	Unable to complete the operation because a catalog with the same release identifier : arg1 already exists.
Arguments	arg1 = release identifier
Detailed Description	Unable to complete the operation because a catalog with the same release identifier already exists.
Recommended Response Action	No response action required.
Category	Updates (CUPD = Firmware)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CUPD3108

Message	Unable to generate the Update Report because the Update Package file signature is invalid. Error description: arg1 .
Arguments	arg1 = error description
Detailed Description	The Update Report cannot be generated because the Update Package file signature is invalid. For more information, see the OpenManage Enterprise-Modular Users Guide on the support site.
Recommended Response Action	No response action required.
Category	Updates (CUPD = Firmware)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUPD3109

Message Insufficient disk space available. At least 3GB free space is required.
Detailed Description Insufficient disk space available. At least 3GB free space is required.
Recommended Response Action No response action required.
Category Updates (CUPD = Firmware)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CUPD3110

Message Error while downloading console update archive file.
Detailed Description Error while downloading console update archive file.
Recommended Response Action Please check the uploading file.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3111

Message Downloaded file size does not match with remote file size.
Detailed Description File download error :: downloaded file size does not match with remote file size.
Recommended Response Action No response action required.
Category Updates (CUPD = Firmware)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUPD3112

Message Unable to retrieve validated catalog details as dell.com is not reachable.
Detailed Description Unableto retrieve validated catalog details as dell.com is not reachable.

Recommended Response Action	Retry the operation. If the problem persists, contact system or network administrator.
Category	Updates (CUPD = Firmware)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CUPD3113

Message	Invalid release identifier provided, unable to create or update catalog for validated firmware solution baseline.
Detailed Description	The request cannot be processed because the provided release identifier is invalid.
Recommended Response Action	Refer to RESTAPI guide to retrieve validated catalog versions and retry the operation.
Category	Updates (CUPD = Firmware)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CUPD3114

Message	Unable to create catalog for validated firmware solution baseline as automatic or manual update is only applicable for latest release identifier arg1 .
Arguments	arg1 = latest release identifier
Detailed Description	The request cannot be processed because the provided release identifier is invalid.
Recommended Response Action	Use the latest release identifier that supports automatic or manual updates and retry the operation. The latest release identifier can be availed by calling get validated catalog version API.
Category	Updates (CUPD = Firmware)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CUPD3115

Message	Backup option is only applicable for latest release identifier of validated firmware solution baseline.
Detailed Description	The request cannot be processed because the provided release identifier is invalid.

Recommended Response Action Use the latest release identifier by calling get validated catalog version API and retry the operation.

Category Updates (CUPD = Firmware)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CUPD3116

Message Invalid input parameter : arg1 provided, unable to update the catalog.

Arguments arg1 = input parameter name

Detailed Description Invalid input parameter provided, unable to update the catalog.

Recommended Response Action Provide valid input parameter and retry the operation.

Category Updates (CUPD = Firmware)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CUPD3117

Message Unable to complete the operation for validated firmware solution baseline as operation is only applicable for latest release identifier.

Detailed Description Unable to complete the operation for validated firmware solution baseline as operation is only applicable for latest release identifier.

Recommended Response Action No response action required.

Category Updates (CUPD = Firmware)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CUPD3118

Message Unable to update catalog for validated firmware solution baseline as release identifier cannot be modified.

Detailed Description Unable to update catalog for validated firmware solution baseline as release identifier cannot be modified.

Recommended Response Action No response action required.
Category Updates (CUPD = Firmware)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

Users Event Messages

CUSR0001

Message Successfully logged in from arg1 .
Arguments arg1 = session type
Detailed Description The user successfully logged in using the session type identified in the message.
Recommended Response Action No response action required.
Category Audit (CUSR = Users)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CUSR0004

Message The session from arg1 has expired.
Arguments arg1 = session type
Detailed Description The session of the session type identified in the message has expired.
Recommended Response Action No response action required.
Category Audit (CUSR = Users)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CUSR0005

Message The arg1 session for arg2 from arg3 has been terminated.
Arguments arg1 = session Type arg2 = user name arg3 = ipAddress

Detailed Description The session of the user identified in the message has been terminated.

Recommended Response Action No response action required.

Category Audit (CUSR = Users)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CUSR0054

Message Access from IP arg1 is locked out for arg2 seconds.

Arguments arg1 = ipaddress arg2 = seconds

Detailed Description Lockout Policy enabled by IP Address identified in the message for the time duration identified in the message.

Recommended Response Action Retry the operation after the time duration identified in the message.

Category Audit (CUSR = Users)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CUSR0055

Message Access from User arg1 is locked out for arg2 seconds.

Arguments arg1 = username arg2 = seconds

Detailed Description Lockout Policy enabled by Username identified in the message for the time duration identified in the message.

Recommended Response Action No response action required.

Category Audit (CUSR = Users)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CUSR1001

Message Unable to change the password because an invalid password is entered.

Detailed Description	The password cannot be changed because an invalid password is entered.
Recommended Response	
Action	Enter a valid password and retry the operation.
Category	Audit (CUSR = Users)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUSR1032

Message	Unable to perform the operation because the user arg1 does not have valid privileges.
Arguments	arg1 = username
Detailed Description	The user identified in the message does not have sufficient privileges to perform the operation.
Recommended Response	
Action	Retry the operation with a user name having sufficient privileges.
Category	Audit (CUSR = Users)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CUSR1200

Message	Unable to perform the operation because the Session ID input is invalid.
Detailed Description	The operation could not be performed because the Session ID input is invalid.
Recommended Response	
Action	Please select a valid session and try again.
Category	Audit (CUSR = Users)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUSR1201

Message	An unknown session service error has occurred.
Detailed Description	An unknown session service error has occurred.

Recommended Response Action No response action required.
Category Audit (CUSR = Users)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUSR1202

Message Unable to delete any of the sessions in the list because they are not active sessions.
Detailed Description None of the sessions in the list were deleted because they are not active sessions.
Recommended Response Action Verify the sessions to be deleted are active (logged in) sessions.
Category Audit (CUSR = Users)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUSR1203

Message Unable to delete some sessions in the list because they are currently not active.
Detailed Description Some of the sessions in the list failed to be deleted because they are currently not active sessions.
Recommended Response Action Verify the sessions to be deleted are active sessions.
Category Audit (CUSR = Users)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUSR1204

Message Unable to delete user session(s) because the current user session is expired.
Detailed Description The user session(s) could not be deleted because the current user session is expired.

Recommended Response Action Retry the operation after logging in .

Category Audit (CUSR = Users)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUSR1205

Message Unable to delete sessions because of insufficient privileges.

Detailed Description The sessions cannot be deleted because of insufficient privileges.

Recommended Response Action Log in as a user with sufficient privileges to delete other users sessions and try again.

Category Audit (CUSR = Users)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUSR1206

Message Unable to perform the operation because the user arg1 has been disabled.

Arguments arg1 = user

Detailed Description Unable to perform the operation because the user identified in the message has been disabled.

Recommended Response Action Please login as an admin user to re-enable the user and try the operation again.

Category Audit (CUSR = Users)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUSR1207

Message Unable to authenticate the user because username not provided.

Detailed Description The user could not be authenticated because a user name is not provided.

Recommended Response Action Enter a user name and try again.

Category Audit (CUSR = Users)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUSR1208

Message Unable to login because a password was not provided.

Detailed Description Unable to login because a password was not provided.

Recommended Response Action Enter a valid password and retry the operation.

Category Audit (CUSR = Users)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUSR1209

Message Unable to create a new session because the maximum number of sessions for this user has been reached.

Detailed Description Unable to create a new session because the maximum number of sessions for this user has been reached.

Recommended Response Action Logout of one of this users sessions and retry creating a new session for this user.

Category Audit (CUSR = Users)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUSR1210

Message Unable to create a new session because the maximum number of sessions has been reached.

Detailed Description Unable to create a new session because the maximum number of sessions has been reached.

Recommended Response Action Logout of at least one existing session and retry the operation.

Category Audit (CUSR = Users)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CUSR1212

Message Unable to delete session(s) because no sessions selected.

Detailed Description One or more sessions could not be deleted because no sessions were selected.

Recommended
Response
Action

Select session(s) to delete and try again.

Category Audit (CUSR = Users)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CUSR1218

Message Unable to perform the operation: arg1 because the user does not have the required privileges.

Arguments arg1 = request URI

Detailed Description The user identified in the message does not have the privileges to perform the operation identified.

Recommended
Response
Action

Retry the operation with a different user or update the current users privileges.

Category Audit (CUSR = Users)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CUSR1220

Message Unable to close the specified user session(s) because the selected sessions are not active.

Detailed Description The specified user session(s) could not be closed because the selected sessions are not active.

Recommended
Response
Action

Verify that the desired session(s) to close are active and retry the operation.

Category Audit (CUSR = Users)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

CUSR1226

Message Login with unauthorized user is not permitted.

Detailed
Description Login with unauthorized user is not permitted.

Recommended
Response
Action Verify that the user is correct and try again.

Category Audit (CUSR = Users)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CUSR1227

Message Invalid session type.

Detailed
Description An invalid session type as identified in the message was used.

Recommended
Response
Action No response action required.

Category Audit (CUSR = Users)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CUSR1228

Message Unable to retrieve the session time-out data for session types because the database is unresponsive.

Detailed
Description The session time-out data cannot be retrieved for some session types because the database is unresponsive.

Recommended
Response
Action No response action required.

Category Audit (CUSR = Users)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CUSR1229

Message	The session time-out values are successfully set.
Detailed Description	The session time-out values are successfully set.
Recommended Response Action	No response action is required.
Category	Configuration (CUSR = Users)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CUSR1230

Message	Unable to set the session time-out data for some session types because the database is unresponsive.
Detailed Description	The session time-out data cannot be set for some session types because the database is unresponsive.
Recommended Response Action	Retry the operation.
Category	Audit (CUSR = Users)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CUSR1231

Message	Unable to retrieve the universal session time-out data because the database is unresponsive.
Detailed Description	The universal session time-out cannot be retrieved for some session types because the database is unresponsive.
Recommended Response Action	Retry the operation.
Category	Audit (CUSR = Users)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CUSR1232

Message	The number of concurrent sessions allowed for arg1 is not a configurable item.
Arguments	arg1 = name
Detailed Description	The number of concurrent sessions is not a configurable item.
Recommended Response Action	No response action is required.
Category	Configuration (CUSR = Users)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CUSR1233

Message	The number of allowed concurrent sessions for arg1 must be between arg2 and arg3 sessions.
Arguments	arg1 = arg1 arg2 = arg2 arg3 = arg3
Detailed Description	Number of concurrent sessions must be in range.
Recommended Response Action	Enter values in the correct range and retry the operation.
Category	Configuration (CUSR = Users)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CUSR1234

Message	The session timeout for arg1 is not configurable.
Arguments	arg1 = arg1
Detailed Description	The session timeout range cannot be set because the value entered is invalid.
Recommended Response Action	Enter a session timeout range between 1 and 1,440 minutes, and then retry the operation.
Category	Configuration (CUSR = Users)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

CUSR1235

Message	Unable to set the session timeout range of arg1 because the timeout range must be between arg2 and arg3 .
Arguments	arg1 = device Name arg2 = from TimeOut Range arg3 = to TimeOut Range
Detailed Description	The session timeout range of the device cannot be set because the timeout range must be between the range identified in the message. Enter a valid timeout range within the timeout value identified in the message and retry the operation. For more information about valid timeout ranges, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Recommended Response Action	
Category	Configuration (CUSR = Users)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CUSR1236

Message	Unable to set the session timeout range of the Graphical User Interface (GUI) because the WebService Configuration Manager is not responding.
Detailed Description	The session timeout range of the Graphical User Interface (GUI) because the WebService Configuration Manager is not responding.
Recommended Response Action	Retry the operation. If the issue persists, contact your service provider. For more information about valid timeout ranges, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CUSR = Users)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUSR1237

Message	Unable to set the session time-out data for SSH because an OS command failed.
Detailed Description	The session time-out data cannot be set for some session types because the database is unresponsive.
Recommended Response Action	Retry the operation.
Category	Configuration (CUSR = Users)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CUSR1238

Message	The Universal Session Time-out value is successfully set.
Detailed Description	The Universal Session Time-out value is successfully set.
Recommended Response Action	No response action required.
Category	Audit (CUSR = Users)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CUSR1239

Message	Unable to set the Universal Session Time-out value for all the session types because the database is not responding.
Detailed Description	The Universal Session Time-out value cannot be set for all the session types because the database is not responding.
Recommended Response Action	Retry the operation.
Category	Audit (CUSR = Users)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

CUSR1240

Message	Unable to set the Session Timeout range value because an invalid value is entered.
Detailed Description	The Session Time-out value cannot be set because an invalid value is entered.
Recommended Response Action	Enter a Session Timeout range value between 1 and 1,440, and then retry the operation.
Category	Configuration (CUSR = Users)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

CUSR1241

Message	Unable to configure the minimum and maximum Session Timeout values.
Detailed Description	The minimum and maximum Session Timeout values cannot be configured.
Recommended Response Action	No response action required.
Category	Configuration (CUSR = Users)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CUSR1242

Message	Unable to configure the minimum and maximum Session range values.
Detailed Description	The minimum and maximum Session range values cannot be configured.
Recommended Response Action	No response action required.
Category	Configuration (CUSR = Users)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CUSR1333

Message	Unable to delete the session(s) because the selected session(s) is invalid.
Detailed Description	The session(s) cannot be deleted because the selected session(s) is invalid.
Recommended Response Action	Make sure that the selected sessions are valid and retry the operation.
Category	Audit (CUSR = Users)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CUSR1334

Message	Unable to access the database because some services are down.
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Detailed Description Some services are down preventing access to the database.

Recommended Response Action No response action required.

Category Audit (CUSR = Users)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUSR1338

Message Unable to log in because the account is currently locked out.

Detailed Description Unable to log in because the account is currently locked out.

Recommended Response Action No response action required.

Category Audit (CUSR = Users)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CUSR1339

Message Unable to log in because the system is unresponsive.

Detailed Description Unable to log in because the system is unresponsive.

Recommended Response Action No response action required.

Category Audit (CUSR = Users)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

CUSR1340

Message Unable to log in as the maximum number of sessions has been reached.

Detailed Description Unable to log in as the maximum number of sessions has been reached.

Recommended Response Action Please close one or more sessions and try logging in again.
Category Audit (CUSR = Users)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUSR1341

Message Unable to log in as the session type is invalid.
Detailed Description Unable to log in as the session type is invalid.
Recommended Response Action Please select a valid session type and try logging in again.
Category Audit (CUSR = Users)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CUSR1342

Message Unable to log in.
Detailed Description Unable to log in.
Recommended Response Action No response action required.
Category Audit (CUSR = Users)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CUSR1343

Message Unable to get the role because an invalid role id is selected: arg1 .
Arguments arg1 = role id
Detailed Description The role ID identified in the message is invalid.
Recommended Response Action Verify that the role id is valid and retry the operation.

Category Audit (CUSR = Users)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUSR1344

Message Unable to add or update the user account because the provided user type value is invalid.
Detailed Description Unable to add or update the user account because the provided user type value is invalid.
Recommended Response
Action Please select a valid user type and try again.
Category Audit (CUSR = Users)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CUSR1345

Message The arg1 operation is successfully completed.
Arguments arg1 = reset type
Detailed Description The operation identified in the message is successfully completed.
Recommended Response
Action No response action required.
Category Audit (CUSR = Users)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CUSR1346

Message The Federal Information Processing Standard (FIPS) mode is successfully changed.
Detailed Description The Federal Information Processing Standard (FIPS) mode is successfully changed.
Recommended Response
Action No response action required.
Category Audit (CUSR = Users)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CUSR1351

Message Unable to perform the operation because the operation is permitted only on an MCM group lead chassis.

Detailed Description The operation cannot be performed because the operation is permitted only on an MCM group lead chassis.

Recommended Response Action Select a lead chassis and perform the action.

Category Configuration (CUSR = Users)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUSR1352

Message Unable to run the job on the target device because a job is already running on the target device.

Detailed Description The job cannot be run on the target device because a job is already running on the target device.

Recommended Response Action Wait for the current job to complete and retry the operation. If the job is not making a progress, stop the job and reassign the job.

Category Configuration (CUSR = Users)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUSR1353

Message Unable to back up data on the lead chassis because a backup job is already running on the same lead chassis.

Detailed Description The data cannot be backed up on the lead chassis because a backup job is already running on the same lead chassis.

Recommended Response Action Wait for the current job to complete and retry the operation.

Category Configuration (CUSR = Users)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

CUSR1354

Message Unable to complete the operation because the targets arg1 are not configured as a backup for the lead chassis.

Arguments arg1 = target domain ID

Detailed Description The operation cannot be completed because the targets are not configured as a backup for the lead chassis.

Recommended Response Action Assign a target that is assigned as a backup for the lead chassis.

Category Configuration (CUSR = Users)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUSR1355

Message Unable to promote the backup lead chassis because the current lead chassis is active and the configuration data sync operation is in progress.

Detailed Description The backup lead chassis cannot be promoted as a lead chassis because the current lead chassis is active and the configuration data sync operation is in progress.

Recommended Response Action Use the Retire workflow from the MCM group lead to perform this operation.

Category Configuration (CUSR = Users)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUSR1356

Message Unable to perform the operation because this operation is permitted only on a backup lead chassis.

Detailed Description The operation cannot be performed because this operation is permitted only on a backup lead chassis.

Recommended Response Action Select a backup lead chassis and perform the operation.

Category Configuration (CUSR = Users)

Severity Critical
Redfish Event Type

No alerts are applicable for this message

CUSR1357

Message Unable to perform the operation because other configuration jobs are currently running.
Detailed Description The operation cannot be performed because other configuration jobs are currently running.
Recommended Response Action Wait for the current configuration jobs to complete and retry the operation.
Category Configuration (CUSR = Users)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

CUSR1360

Message The job arg1 is successfully created to assign the member chassis arg2 as the backup chassis to the Multi-Chassis Management group arg3 .
Arguments arg1 = job ID arg2 = Service Tag arg3 = groupName
Detailed Description The job is successfully created to assign the member chassis as the backup chassis to the Multi-Chassis Management group as identified in the message.
Recommended Response Action No response action is required.
Category Configuration (CUSR = Users)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

CUSR1361

Message The job arg1 is successfully created to unassign the member chassis arg2 as the backup chassis to the Multi-Chassis Management group arg3 .
Arguments arg1 = job ID arg2 = Service Tag arg3 = groupName
Detailed Description The job is successfully created to unassign the member chassis as the backup chassis to the Multi-Chassis Management group as identified in the message.

Recommended Response Action No response action is required.

Category Configuration (CUSR = Users)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CUSR1362

Message The job arg1 is successfully created to retire the lead chassis from the Multi-Chassis Management group arg2 .

Arguments arg1 = job ID arg2 = groupName

Detailed Description The job is successfully created to retire the lead chassis from the Multi-Chassis Management group as identified in the message.

Recommended Response Action No response action is required.

Category Configuration (CUSR = Users)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CUSR1363

Message Successfully processed a request to assign a backup chassis to the Multi-Chassis Management group arg1 .

Arguments arg1 = groupName

Detailed Description Successfully processed a request to assign a backup chassis to the Multi-Chassis Management group identified in the message.

Recommended Response Action No response action is required.

Category Configuration (CUSR = Users)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CUSR1364

Message Successfully processed a request to unassign a backup chassis to the Multi-Chassis Management group arg1 .

Arguments arg1 = groupName

Detailed Description Successfully processed a request to unassign a backup chassis from the Multi-Chassis Management group identified in the message.

Recommended Response Action No response action is required.

Category Configuration (CUSR = Users)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CUSR1365

Message A job arg1 is successfully created to promote the backup chassis as the leader chassis of Multi-Chassis Management group arg2 .

Arguments arg1 = job arg2 = groupName

Detailed Description A job is successfully created to promote the backup chassis as the leader chassis of Multi-Chassis Management group identified in the message.

Recommended Response Action No response action is required.

Category Configuration (CUSR = Users)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CUSR1366

Message The job arg1 is successfully created to reassign member arg2 as backup to Multi-chassis Management group arg3 .

Arguments arg1 = job arg2 = service tag arg3 = group

Detailed Description A job has been created to designate another member as the backup leader.

Recommended Response Action A job has been created to designate another member as the backup leader.

Category Configuration (CUSR = Users)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

CUSR1367

Message	Unable to promote the chassis as a lead chassis because the chassis is accessible from the backup lead chassis.
Detailed Description	The chassis cannot be promoted as a lead chassis because the chassis is accessible from the backup lead chassis.
Recommended Response Action	Retire the chassis by using the lead chassis, and then retry the operation. If the retire operation fails or is unavailable, run the REST API command. For more information about REST commands, see the REST API guide available on the support site.
Category	Configuration (CUSR = Users)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUSR1368

Message	Unable to set the backup sync failure alert timeout because the timeout value provided is invalid.
Detailed Description	The backup sync failure alert timeout cannot be set because the value entered is invalid.
Recommended Response Action	Please provide backup sync failure alert timeout as one of these 5, 10, 15, 30 and 60 values and then retry the operation.
Category	Configuration (CUSR = Users)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CUSR2003

Message	Unable to complete the operation because invalid credentials are entered.
Detailed Description	The operation cannot be completed because invalid credentials are entered.
Recommended Response Action	Enter valid credentials and retry the operation. For information about the user credentials, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	Configuration (CUSR = Users)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUSR5044

Message	Successfully logged in by using the Graphical User Interface (GUI). The OpenID Connect info is: User name= arg1 , SUB= arg2 , ISS= arg3 , User ID hash= arg4 .
Arguments	arg1 = user Name arg2 = sub arg3 = iss arg4 = hash
Detailed Description	Successfully logged in by using the Graphical User Interface (GUI). The OpenID Connect info is identified in the message.
Recommended Response Action	No response action required.
Category	Audit (CUSR = Users)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

CUSR5045

Message	Unable to log in by using the Graphical User Interface (GUI) because the OpenID Connect provider arg1 time settings and the server time settings are different.
Arguments	arg1 = name
Detailed Description	Cannot log in by using the Graphical User Interface (GUI) because the OpenID Connect provider time settings and the server time settings are different as identified in the message.
Recommended Response Action	Make sure that the time settings of OpenID Connect provider and server time settings are same, and then retry the operation.
Category	Audit (CUSR = Users)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUSR5046

Message	Unable to log in by using the Graphical User Interface (GUI) because the OpenID Connect providers arg1 Discovery URI arg2 is not reachable.
Arguments	arg1 = name arg2 = discovery URI
Detailed Description	Cannot log in by using the Graphical User Interface (GUI) because the OpenID Connect providers Discovery URI is not reachable.
Recommended Response Action	Make sure that the OpenID Connect providers Discovery URI is reachable and, and then retry the operation.
Category	Audit (CUSR = Users)
Severity	Critical

Redfish Event
Type

No alerts are applicable for this message

CUSR5047

Unable to log in by using the Graphical User Interface (GUI) because of insufficient user privileges. User name= arg1 , SUB= arg2 , ISS= arg3 , and User ID hash= arg4 .

Message

Arguments arg1 = userName arg2 = sub arg3 = iss arg4 = hash

Detailed Description Cannot log in by using the Graphical User Interface (GUI) because of insufficient user privileges.

Recommended Response Action Check the "dxcua or dxcub" Claims configuration in the OpenID Connect Provider.

Category Audit (CUSR = Users)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUSR5048

Unable to log in by using the Graphical User Interface (GUI) because either the JSON Web Signature (JWS) algorithm or OpenID Connect Provider arg1 configuration is incorrect.

Message

Arguments arg1 = name

Detailed Description Cannot log in by using the Graphical User Interface (GUI) because either the JSON Web Signature (JWS) algorithm or OpenID Connect Provider configuration is incorrect.

Recommended Response Action Make sure that the following are correct, and then retry the operation: 1) Check the JSON Web Signature (JWS) algorithm configuration in OpenID Connect Provider. The recommended algorithm is RS256. 2) The OpenID Connect Provider configuration settings.

Category Audit (CUSR = Users)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

CUSR5049

Unable to log in by using the Graphical User Interface (GUI) because Callback information arg1 is altered.

Message

Arguments arg1 = name

Detailed Description Cannot log in by using the Graphical User Interface (GUI) because of internal issues.

Recommended Response Action Retry the operation. If the issue persists, contact your service provider.
Category Audit (CUSR = Users)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUSR5050

Message Unable to log in by using the Graphical User Interface (GUI) because arg1 .
Arguments arg1 = reason
Detailed Description Cannot log in by using the Graphical User Interface (GUI) because of issues identified in the message.
Recommended Response Action Check the audit logs and retry the operation. If the issue persists, contact your server administrator.
Category Configuration (CUSR = Users)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUSR5051

Message Unable to log in to the Graphical User Interface (GUI) using arg1 because of configuration errors in the OpenID Connect provider. Check the logs on the OpenID Connect provider.
Arguments arg1 = client
Detailed Description Unable to log in by using the Graphical User Interface (GUI) because of configuration errors in the OpenID Connect provider.
Recommended Response Action Check the logs on the OpenID Connect provider.
Category Configuration (CUSR = Users)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

CUSR5052

Message A required license is missing or expired arg1 .
Arguments arg1 = ChassisName

Detailed Description	The attempted action requires a valid license for certain advanced features installed in the system but the required license is missing or expired.
Recommended Response Action	Obtain an appropriate license then try again. If the problem persists, contact technical support.
Category	Configuration (CUSR = Users)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

CUSR6003

Message	Unable to complete the operation because the user does not have the required role or permission.
Detailed Description	The operation cannot be completed because the user does not have the necessary role or permission to perform this operation.
Recommended Response Action	Make sure that the current user has the required role or permission and retry the operation.
Category	Configuration (CUSR = Users)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUSR8003

Message	Unable to login because the account has been locked out temporarily.
Detailed Description	The user could not be logged in because the account has been locked out temporarily.
Recommended Response Action	Retry the login operation after the time specified in lockout policy.
Category	Audit (CUSR = Users)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

CUSR8009

Message	Successfully modified default user account password.
Detailed Description	Successfully modified default user account password.

Recommended Response Action No response action required.
Category Audit (CUSR = Users)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CUSR8010

Message Unable to modify password for default user account.
Detailed Description Unable to modify password for default user account.
Recommended Response Action No response action required.
Category Audit (CUSR = Users)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

CUSR8011

Message Unable to configure the settings because the credentials entered do not correspond to a user with the required minimum privileges.
Detailed Description The selected settings cannot be configured because the credentials entered do not correspond to a user with the required minimum privileges.
Recommended Response Action Make sure that you log in as a user with the minimum required privileges, and then retry the operation. For information about the different user privileges permitted, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category Configuration (CUSR = Users)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

CUSR8012

Message The entities are successfully transferred from source user arg1 to target user arg2 by the user arg3 .
Arguments arg1 = Source User Id arg2 = Target User Id arg3 = User Name
Detailed Description The entities are successfully transferred from source user totarget user.

Recommended Response Action No response action is required.

Category Audit (CUSR = Users)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

Dry Contact Input Event Messages

DCI1000

Message Dry contact input arg1 is transitioned to Open state.

Arguments arg1 = input index

Detailed Description The dry contact input state of the contact identified in the message is changed to "Open".

Recommended Response Action No response action is required.

Category System Health (DCI = Dry Contact Input)

Severity Informational

Trap/EventID 3267

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓		✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DCI1001

Message Dry contact input arg1 is transitioned to Close state.

Arguments arg1 = input index

Detailed Description The dry contact input state of the contact identified in the message is changed to "Close".

Recommended Response Action No response action is required.

Category System Health (DCI = Dry Contact Input)

Severity Informational

Trap/EventID 3267
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

cloud unit Event Messages

DDCC002

Message The system is unable to read cloud unit information CloudUnit= arg1 .

Arguments arg1 = args

Detailed Description The system is unable to perform read/write operation on cloud unit.

Recommended Response Action If the problem persists, contact support or visit us online at <https://www.dell.com/support>.

Category Cloud (DDCC = cloud unit)

Severity Critical

Redfish Event Type Alert

No alerts are applicable for this message

cloud Event Messages

DDCLO001

Message Unable to access provider for cloud unit arg1 .CloudUnit= arg2 Cause= arg3 .

Arguments arg1 = args1 arg2 = args2 arg3 = args3

Detailed Description The cloud unit is unavailable for read/write operations until access is restored to the cloud provider.

Recommended Response Action Ensure the cloud provider is accessible from the DD system. If the problem persists, contact support or visit us online at <https://www.dell.com/support>.

Category Cloud (DDCLO = cloud)

Severity Critical

Redfish Event Type Alert

No alerts are applicable for this message

DDCLO002

Message	Unable to start cloud unit arg1 .unit-name= arg2 Cause=Error during cloud unit startup.
Arguments	arg1 = args1 arg2 = args2
Detailed Description	The cloud unit encountered an error during startup. Until this error is corrected, read/write operations cannot be performed against the cloud unit.
Recommended Response Action	Ensure the cloud provider is accessible from the DD system. Restart the file system. If the problem persists, contact support or visit us online at https://www.dell.com/support .
Category	Cloud (DDCLO = cloud)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

DDCLO004

Message	The imported CA certificate of cloud provider arg1 referenced by cloud unit arg2 is unusable Cause= arg3 .
Arguments	arg1 = args1 arg2 = args2 arg3 = args3
Detailed Description	All cloud units using this cloud profile will be unable to perform read/write operations until the CA Certificate is re-imported.
Recommended Response Action	Resolve the issue with the CA certificate before reattempting the import operation. If the problem persists, contact support or visit us online at https://www.dell.com/support .
Category	Cloud (DDCLO = cloud)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

DDCLO005

Message	Unable to write data to cloud unit arg1 using cloud provider arg2 Cause= arg3 .
Arguments	arg1 = args1 arg2 = args2 arg3 = args3
Detailed Description	All cloud units using this cloud profile will be unavailable for writing until the issue is resolved.
Recommended Response Action	Ensure that space is available from the cloud provider. Then clear the cloud unit state. If the problem persists, contact support or visit us online at https://www.dell.com/support .
Category	Cloud (DDCLO = cloud)
Severity	Warning

Redfish Event
Type Alert

No alerts are applicable for this message

encryption Event Messages

DDENC010

Message Successfully changed the system passphrase.

Detailed Description The system passphrase has been changed.

Recommended Response
Action Ensure this is an authorized operation.

Category Filesystem (DDENC = encryption)

Severity Informational

Redfish Event
Type Alert

No alerts are applicable for this message

HD_RDB Event Messages

DDHDR002

Message Historical metadata database backup failed.

Detailed Description If the primary historical metadata database fails without a recent backup present, some or all of the historical data can be lost when the primary historical database is restored from its backup and log files. Data in the historical metadata database is used for some system reports, but it is not required for proper system functioning.

Recommended Response
Action Contact your contracted support provider or visit us online at <https://www.dell.com/support> to help debug the problem.

Category System maintenance (DDHDR = HD_RDB)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

DDHDR003

Message Historical metadata database upgrade failed.

Detailed Description Saving of new historical metadata fields will be disabled, which may result in some UI reports being incomplete or unavailable. However, this change is not expected to impact the system otherwise.

Recommended Response
Action Contact your contracted support provider or visit us online at <https://www.dell.com/support> to help debug the problem and upgrade the historical metadata database.

Category System maintenance (DDHDR = HD_RDB)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

DDHDR004

Message Historical metadata database pruning failed.
Detailed Description Pruning ensures the historical database does not consume more than its allocated disk space.
Recommended Response Action Contact your contracted support provider or visit us online at <https://www.dell.com/support> to help debug the problem.

Category System maintenance (DDHDR = HD_RDB)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

DDHDR005

Message All existing historical metadata has been lost, and the system is running without a historical database.

Data in the historical database is used for some system reports, but it is not required for proper system functioning. If the recovery process fails to create a new primary historical database from the shelf database files during head swap processing, or if the database has become corrupted, this failure will occur. Currently, the system is operating without a historical database due to the failed attempt to create a new one.

Detailed Description

Recommended Response Action Contact your contracted support provider or visit us online at <https://www.dell.com/support> to debug this problem and possibly attempt recovery of the lost historical data.

Category System maintenance (DDHDR = HD_RDB)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

DDHDR006

Message Historical metadata database failover failed.

Detailed Description Historical database failover failed.

Recommended Response Action Contact your contracted support provider or visit us online at <https://www.dell.com/support> to help debug the problem.

Category System maintenance (DDHDR = HD_RDB)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

DDHDR007

Message Historical metadata database space usage has exceeded the limited threshold.

Detailed Description Historical metadata database has consumed more than the allocated disk space.

Recommended Response Action If the problem persists, contact your contracted support provider or visit us online at <https://www.dell.com/support>.

Category System maintenance (DDHDR = HD_RDB)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

DDHDR008

Message Database Handler failed to recover arg1 .

Arguments arg1 = arg

Detailed Description The Historical metadata database failed to recover space, which could cause it to continue growing and result in a filesystem shutdown.

Recommended Response Action If the problem persists, contact your contracted support provider or visit us online at <https://www.dell.com/support>.

Category System maintenance (DDHDR = HD_RDB)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

System management service Event Messages

DDSMS001

Message The System Management Service has been unresponsive for over 5 minutes.

The System Management Service has reached the maximum number of concurrent requests and has been unresponsive for over five minutes. This situation could potentially signify a critical issue that might require intervention from our support team. Consequently, the system is unable to accept additional commands.

Detailed Description

Recommended Response Action If the problem persists, contact your contracted support provider or visit us online at <https://www.dell.com/support>.

Category System maintenance (DDSMS = System management service)

Severity Critical

Redfish Event Type Alert

No alerts are applicable for this message

Certificate Management Event Messages

DH001

Message Resource needed to perform the operation is unavailable.

Detailed Description Resource temporarily unavailable.

Recommended Response Action Try again. If the error persists, use RACADM command racreset to clear the issue.

Category Configuration (DH = Certificate Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DH002

Message Internal I/O failure.

Detailed Description Internal I/O failure.

Recommended Response Action Try again. If the error persists, use RACADM command racreset to clear the issue.

Category Configuration (DH = Certificate Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DH003

Message Service tag could not be read.

Detailed Description Service Tag Missing.

Recommended Response Action Try again. If the error persists, use RACADM command racreset to clear the issue.

Category Configuration (DH = Certificate Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DH004

Message iDRAC does not have sufficient free resources to generate keys.

Detailed Description Error generation Keys.

Recommended Response Action Boot the OS. If the error persists, contact technical support.

Category Configuration (DH = Certificate Management)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DH005

Message CA Cert is corrupted, expired, or does not have signing privileges.

Detailed Description Invalid CA Cert.

Recommended Response Action Close other iDRAC sessions and activities. Try again.

Category Configuration (DH = Certificate Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DH006

Message Not the right passphrase for the private key (need to re-write).

Detailed Description Invalid Passphrase.

Recommended Response Action Validate that the certificate parameter matches the certificate contents; the certificate can be validated using OpenSSL tools.

Category Configuration (DH = Certificate Management)

Severity Informational

Redfish Event Type

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

DH009

Message	The operation did not complete successfully because of an unexpected internal problem.
Detailed Description	An unexpected internal problem has occurred and the operation did not complete successfully.
Recommended Response Action	Remove AC power from the system and re-apply AC power to the system. After the server restarts, retry the operation. If the issue persists, contact your service provider.
Category	Configuration (DH = Certificate Management)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

DH010

Message	Reset iDRAC to apply new certificate. Until iDRAC is reset, the old certificate will be active.
Detailed Description	The iDRAC must be reset to apply a new certificate. Until the iDRAC has reset, the old certificate will be active.
Recommended Response Action	Reset the iDRAC. The iDRAC can be reset by pressing the Identify button for 15 seconds. Using the RACADM command line utility, run "racadm racreset".
Category	Configuration (DH = Certificate Management)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
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CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

Diagnostics Event Messages

DIAG0000

Message Pass.

Detailed Description All Tests passed.

Recommended Response Action OK, life is good.

Category System Health (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

DIAG0111

Message CPU arg1 : arg2 exception occurred.

Arguments arg1 = CPU Number arg2 = Exception Type

Detailed Description No detailed description available.

Recommended Response Action Issue is on system board. Recommend flash the latest BIOS and retry the diagnostics.

Category System Health (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

DIAG0112

Message CPU arg1 - Machine check exception detected.
Arguments arg1 = CPU Number
Detailed Description No detailed description available.
Recommended Response Action Issue is on system board. Recommend flash the latest BIOS and retry the diagnostics.
Category System Health (DIAG = Diagnostics)
Severity Critical
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC ✓
CMC ✓

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

DIAG0114

Message Unable to start application processor(s). :OR: CPU arg1 (ID 0x arg2) did not reach test step arg3 .:OR: CPU arg4 (ID 0x arg5) recorded unknown test result 0x arg6 .:OR: CPU arg7 (ID 0x arg8) data error at address 0x arg9 . Expected arg10 .
Arguments arg1 = Decimal arg2 = Hex arg3 = Decimal arg4 = Decimal arg5 = Hex arg6 = Hex arg7 = Decimal arg8 = Hex arg9 = Hex arg10 = Hex
Detailed Description Depends on . If it is "Unable to start" it usually indicates a software problem. "Cache integrity" could signal a processor cache hardware problem. The other CPU messages could result from hardware or from overheating, if for instance, the fans are marginal or airflow is blocked.
Recommended Response Action Check temperatures in System Health tab for abnormally high temperatures and make sure airflow baffles are properly installed in the system, if any. Check fan RPM in System Health tab and verify actual fans are properly installed.
Category System Health (DIAG = Diagnostics)
Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0115

Message CPU Stress Thermal condition. Limit arg1 C, Actual arg2 C.

Arguments arg1 = Degrees arg2 = Degrees

Detailed Description No detailed description available.

Recommended Response Action Check fans. Check for obstructed air vents. Check for excessive amounts of dust.

Category System Health (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0121

Message Memory errors detected, but successfully resolved.

Detailed Description No detailed description available.

Recommended Response Action MemRx is enabled and repaired all memory errors that were found. DIMM replacement is optional.

Category System Health (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0122

Message: Memory errors detected. Limit exceeded. Additional errors will not be resolved.

Detailed Description: No detailed description available.

Recommended Response Action: MemRx is enabled and detected too many errors for safe resolution. Recommend DIMM replacement.

Category: System Health (DIAG = Diagnostics)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0123

Message: UEFI: Memory error detected. :OR: LEGACY: Memory - integrity test discrepancy.

Detailed Description: No detailed description available.

Recommended Response Action: MemRX not enabled or not supported. Servers UEFI: Power down system and re-seat DIMMS. Retry test and if no error occurs it was a DIMM connection issue. Client LEGACY: Power down system and re-seat DIMMS. Retry test and if no error occurs it was a DIMM connection issue. Check for latest BIOS.

Category: System Health (DIAG = Diagnostics)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0124

Message arg1 , arg2 .

Arguments arg1 = Timestamp arg2 = Log message

Detailed Description Log message is different for the log type supported by the system. An IPMI log may refer to "SEL", other log types also exist.

Recommended Response

Action Depends on .

Category System Health (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0125

Message The event log indicates degraded or disabled ECC functionality. Memory testing cannot continue until the problems are corrected, the log cleared and the system rebooted.

Detailed Description IPMI System Event Log is full for various reasons or logging has stopped because too many ECC errors have occurred.

Recommended Response

Action Clear the log and reboot and retest.

Category System Health (DIAG = Diagnostics)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0126

Message The event log(s) must be cleared before testing can continue.

Detailed Description No detailed description available.

Recommended Response Action Clear the log, reboot, and retest.

Category System Health (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0131

Message Battery - The battery is not installed.

Detailed Description No detailed description available.

Recommended Response Action Install the battery but check for debris or damaged contacts.

Category System Health (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0132

Message Battery - The battery is reaching the end of its usable life.

Detailed Description No detailed description available.

Recommended Response
Action Replace the battery.

Category System Health (DIAG = Diagnostics)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0133

Message Battery - The battery cannot provide sufficient power.

Detailed Description No detailed description available.

Recommended Response
Action Check battery contacts, plugs and cables. May need to replace battery.

Category System Health (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0134

Message	Battery - Charge cycles exceeded maximum limit. :OR: Charger - Charge cycles exceeded maximum limit.
Detailed Description	Message "Charger -" changed to "Battery -" in 2/8/2016.
Recommended Response Action	Battery health data indicates the maximum number of charge cycles has been reached. Replace the battery.
Category	System Health (DIAG = Diagnostics)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0135

Message	Battery - Not a Dell battery. System will not charge this battery.
Detailed Description	This is a new battery error code that was added when the detection of non-Dell batteries was added to ePSA.
Recommended Response Action	Replace battery with a Dell branded battery.
Category	System Health (DIAG = Diagnostics)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

DIAG0137

Message Charger - Unexpected charge condition detected.

Detailed Description This replaced the older error code of 2000-0135.

Recommended Response Action Charger detection changed state when it was not expected to. Re-run the diagnostic with the charger attached as directed by the test.

Category System Health (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

DIAG0141

Message Hard Drive - No Hard Drive detected.

Detailed Description No detailed description available.

Recommended Response Action Hard drives are not required on all systems so this message is usually a warning. Desktops and Servers: If the system has a hard disk, power down system and check the signal and power connections to it. Rerun the diagnostic. If no error occurs then it was a cable or connector issue.

Category Storage (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0142

Message Hard Drive arg1 - S/N arg2 , arg3 self test unsuccessful arg4 .

Arguments arg1 = Drive Location arg2 = Serial Number arg3 = DST Short, DST Long arg4 = Error Reason

Detailed Description No detailed description available.

If is "terminated" then the disk controller terminated the test so a retry of the test is advisable. Otherwise the hard drive should be replaced. {In the factory, this test type may also be DEFT, in addition to DST Short and DST Long. The "terminated" case should not occur in the field, only in development due to software issues}.

Recommended Response Action

Category Storage (DIAG = Diagnostics)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0143

Message Hard Drive arg1 - SMART read command unsuccessful.

Arguments arg1 = Drive Location

Detailed Description Mainly seen with very old hard drives.

Recommended Response Action No response action is required.

Category Storage (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0144

Message Hard Drive arg1 - self test not supported.

Arguments arg1 = Drive Location

Detailed Description: Mainly seen with very old hard drives.

Recommended Response Action: No response action is required.

Category: Storage (DIAG = Diagnostics)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0145

Message: Hard Drive arg1 - S/N arg2 , self test did not complete.

Arguments: arg1 = Drive Location arg2 = Serial Number

Detailed Description: No detailed description available.

Recommended Response Action: Desktops and Servers: Power down the system and check the signal and power connections to the hard drive. Rerun the diagnostic. If no error occurs then it was a cable or connector issue.

Category: Storage (DIAG = Diagnostics)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0146

Message: Hard Drive arg1 - S/N arg2 , self test log contains previous error(s).

Arguments: arg1 = Drive Location arg2 = Serial Number

Detailed Description Prior failure checking removed, is now obsolete.

Recommended Response Action No response action is required.

Category Storage (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0147

Message Optical Drive arg1 - Self test: arg2 .

Arguments arg1 = Nth Drive arg2 = Error Reason

Detailed Description No detailed description available.

This typically is a user error since these drives can be disconnected from the system. If disconnected, reconnect the optical drive to system board. Check BIOS setup to make sure the SATA port the drive is connected and has not been disabled. Rerun the diagnostic. If errors persist the optical drive is defective.

Recommended Response Action

Category Storage (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0148

Message Hard/Optical Drive arg1 - incorrect status: arg2 arg3 .

Arguments arg1 = Nth Drive arg2 = Hex arg3 = Error Reason

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category Storage (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0149

Message Optical Drive - no drive detected.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category Storage (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0150

Message Hard Drive - No Hard Drive detected, or disk controller not supported.

iDRAC ✓*
CMC

DIAG0152

Message Optical Drive arg1 - Incorrect status = arg2 arg3 .
Arguments arg1 = Nth Drive arg2 = Hex arg3 = Error Reason
Detailed Description No detailed description available.
Recommended Response Check the drive cables and connections. If error persists, make sure that drive firmware and BIOS are current. The <8000000000000000??> value is an EFI error code returned by the driver.
Action
Category Storage (DIAG = Diagnostics)
Severity Critical
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0154

Message Tape Drive arg1 - S/N arg2 , incorrect status = arg3 \n arg4 .
Arguments arg1 = Drive Location arg2 = Serial Number arg3 = 8000000000000000??
arg4 = Error Reason
Detailed Description No detailed description available.
Recommended Response Check installation of the tape drive, cables and connections. If the error persists, ensure that drive firmware is current.
Action
Category Storage (DIAG = Diagnostics)
Severity Warning
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0155

Message	Hard Drive - Not installed.
Detailed Description	No detailed description available.
Recommended Response Action	Power down system and check the signal and power connections to the hard drive. Rerun the diagnostic. If no error occurs then it was a cable or connector issue. This error is issued for notebooks which must have a hard disk so it is an error if not found.
Category	Storage (DIAG = Diagnostics)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0161

Message	The NVMe drive is not detected on the PCI tag arg1 , NameSpace ID arg2 .
Arguments	arg1 = name arg2 = name
Detailed Description	The NVMe drive is not detected on the PCI tag identified in the message. An NVMe drive may be installed but is not working to expose the NVMe pass-through protocol interface.
Recommended Response Action	Replace the NVMe drive.
Category	System Health (DIAG = Diagnostics)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

DIAG0212

Message System board - CMOS, Location = arg1 h, Expected = arg2 h, Found = arg3 h.

Arguments arg1 = Hex arg2 = Hex arg3 = Hex

Detailed Description No detailed description available.

Recommended Response Action Make sure that the system is running with the latest BIOS and rerun the diagnostics.

Category System Health (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

DIAG0213

Message System board - CMOS battery failure detected.

Detailed Description No detailed description available.

Recommended Response Action Replace the CMOS battery and retry the diagnostic. If the error persists, make sure the BIOS is current and retry the diagnostics.

Category System Health (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0221

Message System board - Interval timer not functional.

Detailed Description No detailed description available.

Recommended Response Action Make sure the BIOS is current and retry the diagnostics.

Category System Health (DIAG = Diagnostics)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0232

Message RTC - did not generate periodic ticks.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0233

Message System board - RTC seconds count is not updating.

Detailed Description No detailed description available.

Recommended Response Action Make sure the BIOS is current and retry the diagnostics.

Category System Health (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0234

Message System board - HPET arg1 , incorrect time period. Expected = arg2 , Found = arg3 .

Arguments arg1 = 1 arg2 = Decimal arg3 = Decimal

Detailed Description No detailed description available.

Recommended Response Action Make sure the BIOS is current and retry the diagnostics.

Category System Health (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0235

Message PM timer 1 had wrong time period. Expected arg1 , Actual arg2 .

Arguments arg1 = Decimal arg2 = Decimal

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0241

Message BIOS - A20 gate not enabled.

Detailed Description No detailed description available.

Recommended Response Action Make sure the BIOS is current and retry the diagnostics.

Category System Health (DIAG = Diagnostics)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0242

Message System board - Interrupt controller, IRQ = arg1 : arg2 not detected.

Arguments arg1 = Decimal arg2 = IRQ Description

Detailed Description No detailed description available.

Recommended Response Action Make sure the BIOS is current and retry the diagnostics.

Category System Health (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0243

Message USB controller error.

Detailed Description No detailed description available.

Recommended Response Action Ensure that USB ports are intact, contain no failed device and that BIOS is current. After corrective action, rerun the diagnostics.

Category System Health (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0244

Message	USB device failed with return code 0x arg1 .
Arguments	arg1 = Hex
Detailed Description	No detailed description available.
Recommended Response Action	Ensure that the USB device is correctly inserted or try another USB port or device. After corrective action, rerun the diagnostics. If the problem persists, ensure that BIOS is current.
Category	System Health (DIAG = Diagnostics)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0245

Message	Timeout waiting for the device to respond.
Detailed Description	No detailed description available.
Recommended Response Action	Ensure that the USB device is correctly inserted or try another USB port and/or to see if it is just a particular device or port. After corrective action, rerun the diagnostics. If the problem persists, ensure that BIOS is current.
Category	System Health (DIAG = Diagnostics)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC ✓*
CMC

DIAG0313

Message Touchpad - Pointing stick/touchpad not detected.
Detailed Description No detailed description available.
Recommended Response Action Make sure that the device firmware and BIOS are current and rerun the diagnostics.
Category System Health (DIAG = Diagnostics)
Severity Warning
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0314

Message Thermal: The (arg1) reading (arg2 C) exceeds the thermal limit.
Arguments arg1 = Sensor Name arg2 = Degrees
Detailed Description No detailed description available.
Recommended Response Action Check the event log for thermal events, including defective fans and defective sensors. Inspect the system for clogged or obstructed air vents. Make sure that the BIOS is current and rerun the diagnostics.
Category System Health (DIAG = Diagnostics)
Severity Critical
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

DIAG0322

Message LCD panel - Unable to modify brightness.

Detailed Description No detailed description available.

Recommended Response Action Make sure that BIOS is current and rerun diagnostics.

Category System Health (DIAG = Diagnostics)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0323

Message Unable to detect inverter lamp status.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (DIAG = Diagnostics)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0324

Message LCD panel - User reported LCD BIST colors were not displayed.

Detailed Description No detailed description available.

Recommended Response Action Possible user error, make sure that the BIOS is current and retry diagnostics.

Category System Health (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0325

Message LCD panel - User provided no input for LCD BIST.

Detailed Description No detailed description available.

Recommended Response Action Possible user error, make sure that the BIOS is current and retry diagnostics.

Category System Health (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0326

Message LCD panel - Unable to turn lamp on or off.

Detailed Description No detailed description available.

Recommended Response Action: No response action is required.

Category: System Health (DIAG = Diagnostics)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0327

Message: LCD panel - Unable to use BIOS interface.

Detailed Description: No detailed description available.

Recommended Response Action: Make sure that the BIOS is current and retry diagnostics.

Category: System Health (DIAG = Diagnostics)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0328

Message: LCD panel - Unable to detect variance in ambient light sensor.

Detailed Description: No detailed description available.

Recommended Response Action: Make sure that the BIOS is current and retry diagnostics.

Category System Health (DIAG = Diagnostics)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0331

Message Video controller - No video controller detected.

Detailed Description No detailed description available.

Recommended Response

Action Make sure that the BIOS is current and retry diagnostics.

Category System Health (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0332

Message Video memory - Video memory integrity test discrepancy.

Detailed Description No detailed description available.

Recommended Response

Action Make sure that the BIOS is current and retry diagnostics.

Category System Health (DIAG = Diagnostics)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0333

Message Video - User provided no input for graphics test.

Detailed Description No detailed description available.

Recommended Response Action No response to a diagnostic prompt and a timeout occurred. Retry the diagnostics.

Category System Health (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0334

Message Video - User reported the patterns were not displayed.

Detailed Description No detailed description available.

Recommended Response Action Possible user error. Otherwise, make sure that BIOS is current and retry diagnostics.

Category System Health (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0411

Message Cables - arg1 not detected.

Arguments arg1 = Hardware Name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (DIAG = Diagnostics)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0412

Message Cables - arg1 not detected.

Arguments arg1 = AUX LCD Name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (DIAG = Diagnostics)

Severity Warning

Redfish Event Type

iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

DIAG0415

Message: Cables - Check the following cable, jumper, connection, or sensor: arg1 .

Arguments: arg1 = Name

Detailed Description: No detailed description available.

Recommended Response Action: Connect the described cable, jumper, sensor, or connection and retry the diagnostics.

Category: System Health (DIAG = Diagnostics)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

DIAG0511

Message: Fan - The (arg1) fan failed to respond correctly.

Arguments: arg1 = Name

Detailed Description: No detailed description available.

Recommended Response Action: The fan may be faulty, check for obstructions to the fan and vents. Make sure that BIOS is current and retry the diagnostics.

Category: System Health (DIAG = Diagnostics)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0512

Message	Fan - The (arg1) fan is running faster than expected.
Arguments	arg1 = Name
Detailed Description	No detailed description available.
Recommended Response Action	Retry the diagnostics; if the problem persists, the fan is faulty. Make sure that the BIOS is current and retry the diagnostics.
Category	System Health (DIAG = Diagnostics)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0620

Message	Network arg1 - arg2 .
Arguments	arg1 = Number arg2 = Failure Message
Detailed Description	UEFI Driver provides a DIAGNOSTIC protocol and this protocol supplies a test that failed. Failure Message may be "Packet loopback test failed" or "Register test failed" or something else. Provided by driver not ePSA.
Recommended Response Action	The Network (Ethernet) device may be faulty. Check for bent pins in the Ethernet connector. Make sure that Network device firmware is current. Retry test, if still fails, replace the NIC/NDC/LOM Network device. This may be on the motherboard, or an adapter, or a daughter card, depending on the system.
Category	System Health (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0621

Message Network arg1 - Driver version arg2 outdated. Version arg3 or newer required for " arg4 ".

Arguments arg1 = Number arg2 = Hex arg3 = Hex arg4 = EFI Driver Name

Detailed Description Test only warns because UEFI Network Driver is old and has known false failures.

Recommended Response

Action Update Network firmware.

Category System Health (DIAG = Diagnostics)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0711

Message Thermal - Thermal trip detected.

Detailed Description BIOS error reported through ePSA.

Recommended Response for obstructions to the fan and vents. Make sure BIOS is current and rerun diagnostics. If error persists replace thermal heat sink, CPU and motherboard.

Category System Health (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0712

Message Fan - The fan failed to respond correctly.

Detailed Description BIOS error reported through ePSA.

Recommended Response Action BIOS detected repeated issues when setting the fan speed. The fan may be faulty, check for obstructions to the fan and vents. Make sure the BIOS is current and rerun diagnostics.

Category System Health (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0713

Message Sensor - Error accessing thermal sensor.

Detailed Description BIOS error reported through ePSA.

Recommended Response Action BIOS error when reading the systems thermal sensor. Make sure the BIOS is current and rerun diagnostics. If error persists, replace the motherboard.

Category System Health (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0714

Message Heat Sink - Heat sink clip not installed.

Detailed Description BIOS error reported through ePSA.

Recommended Response Action BIOS detected that the heat sink clip was not installed. Connect the heat sink clip properly.

Category System Health (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG0715

Message Memory - Memory error detect.

Detailed Description BIOS error reported through ePSA.

Recommended Response Action BIOS detected an issue configuring the DIMM. Check for latest BIOS. Power down system and reseal DIMMs. Retry test; if no error occurs it was a DIMM connection issue. If error persists, replace the DIMM.

Category System Health (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

DIAG0722

Message: Memory - Previous uncorrectable memory error.

Detailed Description: BIOS error reported through ePSA.

Recommended Response Action: BIOS detected an un-correctable memory issue on a prior boot. Update to the latest BIOS. Power down system and reseal DIMMs. Retry test; if no error occurs it was a DIMM connection issue. If error persists, replace the DIMM.

Category: System Health (DIAG = Diagnostics)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

DIAG0723

Message: Hard Drive - Drive error detected.

Detailed Description: BIOS error reported through ePSA.

Recommended Response Action: BIOS detected a hard drive issue. Make sure hard drive connection is good, and the drive firmware and system BIOS are current. If error persists, replace the hard drive.

Category: Storage (DIAG = Diagnostics)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG8001

Message No BIOS support for software interrupt arg1 h, function(ah) arg2 h.

Arguments arg1 = Hex arg2 = Hex

Detailed Description No detailed description available.

Recommended Response Action Should not occur.

Category System Health (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG8002

Message No BIOS support for SMI interface function(ah) arg1 h.;Sensor arg2 exceeded thermal zone arg3 . Peak zone was arg4 .

Arguments arg1 = Hex Function arg2 = Name arg3 = Decimal arg4 = Decimal

Detailed Description No detailed description available.

Recommended Response Action System thermal sensor is indicating a high value. Clear any blockage to internal fans and heat sinks. Make sure that BIOS is current and rerun the diagnostics.

Category System Health (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG8003

Message Fan - Unable to set Manufacturing Mode.

Detailed Description No detailed description available.

Recommended Response Action Make sure that BIOS is current and rerun the diagnostics.

Category System Health (DIAG = Diagnostics)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG8004

Message Fan - Unable to determine fan speeds.

Detailed Description No detailed description available.

Recommended Response Action Make sure that BIOS is current and rerun the diagnostics.

Category System Health (DIAG = Diagnostics)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG8005

Message LCD BIST not supported. :OR: Fan - Fan speed failure. Expected at least arg1 , observed arg2 .

Arguments arg1 = RPM arg2 = RPM

Detailed Description No detailed description available.

Recommended Response Action If LCD BIST error: The LCD BIST may not exist on all systems. Make sure that the BIOS is current and rerun the diagnostics. If Fan speed error: Insure fans are not dirty or obstructed and check for a loose connection.

Category System Health (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG8006

Message Fan - Unable to set fans to arg1 speed. :OR: No chipset event timer.

Arguments arg1 = High, Low, Original

Detailed Description No detailed description available.

Recommended Response Action Fan is not operating at the expected speed. Make sure that BIOS is current and rerun the diagnostics. If problem persists, replace the fan.

Category System Health (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

DIAG8007

Message Log contains Fan events:OR:Timer expected arg1 observed arg2 .

Arguments arg1 = Decimal arg2 = Decimal

Detailed Description No detailed description available.

Recommended Response Action For "Log contains Fan events", the events are placed in the log by other sources and ePSA is merely reporting them.

Category System Health (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

DIAG8008

Message Out of memory! fMalloc() Failed! :OR: Unable to allocate memory for object data. :OR: Unable to arg1 testable memory. :OR: Unable to start application processor(s) :OR: Unable to stop all APs. The system may be unstable and should be rebooted.

Arguments arg1 = Name

Detailed Description No detailed description available.

Recommended Response Action Software error, should not normally occur in field.

Category System Health (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

DIAG8011

Message Invalid status return from the device.
 Detailed Description No detailed description available.
 Recommended Response
 Action Software error, should not normally occur in field.
 Category System Health (DIAG = Diagnostics)
 Severity Informational
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

DIAG8012

Message Invalid parameter passed to the device. :OR: Unknown test (arg1) selected.
 Arguments arg1 = Decimal
 Detailed Description No detailed description available.
 Recommended Response
 Action Software error, should not normally occur in field.
 Category System Health (DIAG = Diagnostics)
 Severity Informational
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

DIAG8013

Message LCD arg1 does not support test commands.

Arguments arg1 = Name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

DIAG8014

Message ADDF module (arg1) device (arg2) failed with error code arg3 , number arg4 . No EPSA beep code mapped.

Arguments arg1 = Name arg2 = Name arg3 = Hex arg4 = hex

Detailed Description No detailed description available.

Recommended Response Action Software error, should not normally occur in field.

Category System Health (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

DIAG8017

Message Battery - BIOS has no support for battery health.

Detailed Description No detailed description available.

Recommended Response Action Software error, should not normally occur in field.

Category System Health (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

DIAG8018

Message Fatal: The module reported multiple test results.

Detailed Description No detailed description available.

Recommended Response Action Software error, should not normally occur in field.

Category System Health (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG8019

Message: Unable to log to NVRAM.

Detailed Description: No detailed description available.

Recommended Response Action: Software error, should not normally occur in field.

Category: System Health (DIAG = Diagnostics)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG8020

Message: Low memory. arg1 k bytes free.

Arguments: arg1 = Decimal

Detailed Description: No detailed description available.

Recommended Response Action: Software error, should not normally occur in field.

Category: System Health (DIAG = Diagnostics)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG8021

Message SMBIOS DIMM configuration did not match.

Detailed Description No detailed description available.

Recommended Response Action Software error, should not normally occur in field.

Category System Health (DIAG = Diagnostics)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG8138

Message Charger - The AC power adapter wattage and type cannot be determined. The battery may not charge.

Detailed Description Added 01/18/2016 to ePSA code.

Recommended Response Action A bad charger or a non-Dell charger is being used on the system. Replace the charger.

Category System Health (DIAG = Diagnostics)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

DIAG8154

Message Tape Drive arg1 - S/N arg2 , ULTRIUM arg3 media found but drive requires ULTRIUM arg4 for arg5 .

Arguments arg1 = Drive Location arg2 = Serial Number arg3 = Generation arg4 = Generation arg5 = writes

Detailed Description Each generation of ULTRIUM Tape drives usually supports the previous generation but not newer generation tape media.

Recommended Response Action Install the correct tape media.

Category Storage (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG8155

Message Tape Drive arg1 - S/N arg2 , data read does not match data written.

Arguments arg1 = Drive Location arg2 = Serial Number

Detailed Description Data written on the tape read back differently, not as expected.

Recommended Response Action Use a different tape media.

Category Storage (DIAG = Diagnostics)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG8156

Message Tape Drive arg1 - S/N arg2 , no media, cannot test drive.

Arguments arg1 = Drive Location arg2 = Serial Number

Detailed Description Testing requires scratch tape media.

Recommended Response

Action Install tape media or skip test.

Category Storage (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG8157

Message arg1 Drive arg2 - S/N arg3 , drive is not a supported drive.

Arguments arg1 = Tape|Disk arg2 = Drive Location arg3 = Serial Number

Detailed Description If then only Dell tape drives are tested and supported. If then disk drive may not be a Dell drive.

Recommended Response

Action Customer appears to have added a non-Dell Tape drive to his system.

Category Storage (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG8158

DIAG8166

Message OS - Suspect corrupt MBR, verify MBR with Anti-Virus Application.

Detailed Description No detailed description available.

Recommended Response

Action Run virus scan.

Category Storage (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG8170

Message PCIe - Training error PCI Tag- arg1 VendorID- arg2 DeviceID- arg3 SVID- arg4 SDID- arg5 Bus arg6 : Link Degraded, maxLinkWidth = x arg7 , negotiatedLinkWidth = x arg8 , Slot arg9 .

Arguments arg1 = tag arg2 = hex arg3 = hex arg4 = hex arg5 = hex arg6 = decimal arg7 = decimal arg8 = decimal arg9 = slot

Detailed Description A PCI device is functioning at a lower performance that it should be. If the device is in a physical PCI slot then ", Slot " will be appended to the message.

Recommended Response

Action Reseat the PCI-Express adapter described and retest.

Category System Health (DIAG = Diagnostics)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

DIAG8171

Message PCIe - PCI device in physical Slot arg1 , PCI Tag arg2 , is present but not responding.

Arguments arg1 = decimal arg2 = hex

Detailed Description A PCI adapter was detected as present but it does not respond to PCI Configuration Space access, so is very sick or not inserted snugly in the PCI physical slot connector.

Recommended Response

Action Reseat or replace PCI adapter in the PCI slot indicated.

Category System Health (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG8172

Message PCIe - Speed slow PCI Tag- arg1 VendorID- arg2 DeviceID- arg3 SVID- arg4 SDID- arg5 Bus arg6 : Link Trained x arg7 , Speed Max arg8 GT/s, Neg arg9 GT/s, Slow Slot arg10 .

Arguments arg1 = tag arg2 = hex arg3 = hex arg4 = hex arg5 = hex arg6 = decimal arg7 = decimal arg8 = speed arg9 = speed arg10 = slot

Detailed Description A PCI device is functioning at a lower performance that it should be. If the device is in a physical PCI slot then ", Slot " will be appended to the message.

Recommended Response

Action Reseat the PCI-Express adapter described and retest.

Category System Health (DIAG = Diagnostics)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

DIAG8173

Message PCIe - PCI device at PCI tag arg1 is intermittently discoverable.
Arguments arg1 = tag
Detailed Description A PCI Device is not always functioning properly. Sometimes is not discoverable when scanning for PCI devices.
Recommended Response Reseat the PCI-Express Adapter described and retest.
Action
Category System Health (DIAG = Diagnostics)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

DIAG8335

Message Video - User indicated that one or more full color screens showed pixel errors.
Detailed Description ARM-based tablets only.
Recommended Response Verify visually that there are pixels of the wrong color or missing. Replace LCD panel. If all pixels of one color are missing, replace video controller or motherboard.
Action
Category System Health (DIAG = Diagnostics)
Severity Informational
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓
CMC ✓

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

DIAG8336

Message Video - User indicated that the Grey Scale screen is not properly displayed.

Detailed Description ARM-based tablets only.

Recommended Response Action Verify visually that the grey scales are not showing properly. Replace LCD panel.

Category System Health (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG8337

Message Video - User indicated that the Cross Hatch screen is not properly displayed.

Detailed Description ARM-based tablets only.

Recommended Response Action Verify visually that the cross hatch pattern has mismatches. Adjust the convergence settings on the LCD panel. Repeat the test. If error continues, replace the LCD panel or video controller.

Category System Health (DIAG = Diagnostics)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG8338

Message arg1 - DriverBinding-Supported() function, Version arg2 , changed PCI Command Reg of device arg3 .

Arguments arg1 = Module arg2 = Hex arg3 = Tag

Detailed Description No detailed description available.

Recommended Response Action The initial string indicates the uEFI driver with an issue. Update the BIOS to the latest version.

Category System Health (DIAG = Diagnostics)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG8415

Message Cables - BIOS reports no testable cable/jumper/connector/sensor.

Detailed Description No detailed description available.

Recommended Response Action Update the BIOS to the latest version.

Category Configuration (DIAG = Diagnostics)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIAG8611

DIS002

Message	Auto Discovery feature disabled.
Detailed Description	Use the Lifecycle Controller or other service to enable Auto Discovery and restart.
Recommended Response Action	If you want AutoDiscovery to locate a Provisioning Server, enable this feature.
Category	Configuration (DIS = Auto-Discovery)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIS003

Message	Auto Discovery process started.
Detailed Description	Auto Discovery process will try to connect to a Provisioning Server over the next 24 hours.
Recommended Response Action	No response action is required.
Category	Configuration (DIS = Auto-Discovery)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIS004

DIS006

Message Auto Discovery operation successful. Disabling Auto Discovery feature.

Detailed Description Auto Discovery operation was successful in establishing connection and getting certificate. Auto Discovery feature is no longer needed and has been disabled.

Recommended Response

Action No response action is required.

Category Configuration (DIS = Auto-Discovery)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIS007

Message Unable to notify Provisioning Server of iDRAC IP address change.

Detailed Description Unable to connect to Provisioning Server to notify about new iDRAC IP .

Recommended Response

Action Check Provisioning Server connectivity and retry.

Category Configuration (DIS = Auto-Discovery)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIS008

DIS010

Message Auto Discovery LCD display message: arg1 .

Arguments arg1 = progress message

The Auto Discovery process has encountered a problem. One of the following messages will be displayed on the LCD display and entered in the LC log: 1) No credentials returned, 2) Blocked Because Admin Account Enabled, 3) Blocked Because IPv6 Enabled, 4) No IP on NIC, 5) No provisioning server found, 6) Provisioning server is unreachable/invalid address, 7) SSL connection failed no service at IP/port, 8) SSL connection refused, 9) SSL connection failed (Server authentication), 10) SSL connection failed (client authentication), 11) SSL connection failed other, 12) SOAP failure, 13) Failed to create account, 14) Blocked Because Active Directory Enabled, 15) No Service Tag, and 16) Unknown.

Detailed Description

Recommended

Response Refer to Lifecycle Controller Remote Services Users Guide for Action additional information for LCD messages.

Category Configuration (DIS = Auto-Discovery)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIS011

Message Auto Discovery client using customer signed client certificate.

Detailed Description

Customer provided client certificate is being used. Auto Discovery client is using this certificate for the SSL connection with the Provisioning Server.

Recommended

Response No response action is required. Action

Category Configuration (DIS = Auto-Discovery)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

DIS012

Message

Auto Discovery client using factory signed client certificate.

Detailed Description

Factory signed client certificate is being used. Auto Discovery client is using this certificate for the SSL connection with the Provisioning Server.

Recommended Response

Action

No response action is required.

Category

Configuration (DIS = Auto-Discovery)

Severity

Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

DIS013

Message

Auto Discovery client using default client certificate.

Detailed Description

Default client certificate is being used. Auto Discovery client is using this certificate for the SSL connection with the Provisioning Server.

Recommended Response

Action

No response action is required.

Category

Configuration (DIS = Auto-Discovery)

Severity

Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIS014

Message	Auto Discovery client using customer provided CA certificate to authenticate Provisioning Server.
Detailed Description	Auto Discovery client is using the customer provided Certificate Authority certificate to authenticate the Provisioning Server for the SSL connection.
Recommended Response Action	No response action is required.
Category	Configuration (DIS = Auto-Discovery)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIS015

Message	Auto Discovery client using default CA certificate to authenticate Provisioning Server.
Detailed Description	Auto Discovery client is using the default Certificate Authority certificate to authenticate the Provisioning Server for the SSL connection.
Recommended Response Action	No response action is required.
Category	Configuration (DIS = Auto-Discovery)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIS016

Message Response received from Provisioning Server to the notification of iDRAC IP address change.

Detailed Description Provisioning Server responded to iDRAC IP address change.

Recommended Response Action No response action is required.

Category Configuration (DIS = Auto-Discovery)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIS100

Message The AutoConfig operation is successful.

Detailed Description The AutoConfig operation is successfully completed by the iDRAC using the AutoConfig import file specified in the DHCP scope option field where the VendorID=iDRAC.

Recommended Response Action No response action is required.

Category Configuration (DIS = Auto-Discovery)

Severity Informational

Trap/EventID 10635

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

DIS101

Message	The execution of AutoConfig operation is started.
Detailed Description	The AutoConfig operation is started by iDRAC using the AutoConfig import file specified in the DHCP scope option field where the VendorID=iDRAC.
Recommended Response Action	No response action is required.
Category	Configuration (DIS = Auto-Discovery)
Severity	Informational
Trap/EventID	10635
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

DIS102

Message	Unable to start the AutoConfig import operation, because the AutoConfig import file is not available.
Detailed Description	The AutoConfig configuration import operation could not be started, because the AutoConfig .xml file is not available in the sharename or location specified in the DHCP scope option field where the VendorID=iDRAC.
Recommended Response Action	Update the sharename or location in the DHCP scope option field where the VendorID=iDRAC, make sure the AutoConfig import file is available, and then retry the operation.
Category	Configuration (DIS = Auto-Discovery)
Severity	Informational
Trap/EventID	10635
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

DIS103

Message	The AutoConfig operation is unable to access a network share folder, because incorrect credentials are specified in the DHCP scope option field where the VendorID=iDRAC.
Detailed Description	The network share folder cannot be accessed by using the credentials specified in the DHCP scope option field where the VendorID=iDRAC.
Recommended Response Action	Verify whether or not the following are correctly entered in the DHCP scope option field where the VendorID=iDRAC, and then retry the operation: 1) Network share name. 2) The IP address of the network share folder. 3) The username and password (-u & -p).
Category	Configuration (DIS = Auto-Discovery)
Severity	Informational
Trap/EventID	10635
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

DIS104

Message	The AutoConfig operation is unable to access the network share folder, because an invalid filename is specified in the DHCP scope option field where the VendorID=iDRAC.
Detailed Description	The AutoConfig operation is unable to access the network share folder, because an invalid filename is specified in the DHCP scope option field where the VendorID=iDRAC.
Recommended Response Action	Specify a valid file name in the DHCP scope option field where the VendorID=iDRAC using the (-f).
Category	Configuration (DIS = Auto-Discovery)

Severity Informational
 Trap/EventID 10635
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

DIS105

The AutoConfig operation is unable to access the network share folder, because an invalid sharetype value is specified in the DHCP scope option field where the VendorID=iDRAC.

Message

The network share folder cannot be accessed, because an unsupported or invalid share type is specified in the DHCP scope option field where the VendorID=iDRAC.

Detailed Description

Recommended Response Action: Enter a valid sharetype in DHCP scope option field where the VendorID=iDRAC using (-s <0 or 1>) where 0 = NFS, 2 = CIFS.

Category: Configuration (DIS = Auto-Discovery)

Severity Informational
 Trap/EventID 10635
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

DIS106

Unable to start the AutoConfig file import operation, because an invalid shutdown type was specified in the DHCP scope option field where the VendorID=iDRAC.

Message

DIS108

Message	Unable to start the AutoConfig import operation, because Lifecycle Controller is not enabled.
Detailed Description	The server could not be successfully configured, because Lifecycle Controller is either not installed or not enabled.
Recommended Response Action	Verify that the Lifecycle Controller firmware on the server being configured is installed and enabled, then restart the iDRAC by pressing the System ID button for 15 seconds. For more information about Lifecycle Controller, see the Lifecycle Controller Users Guide available at dell.com/support/manuals .
Category	Configuration (DIS = Auto-Discovery)
Severity	Informational
Trap/EventID	10635
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

DIS109

Message	Unable to start the AutoConfig file import operation, because an invalid End Host Power State value is specified in the DHCP scope option field where the VendorID=iDRAC.
Detailed Description	The server could not be configured because the End Host Power State value specified in the DHCP scope option field where the VendorID=iDRAC is incorrect.
Recommended Response Action	In the DHCP scope option field where VendorID=iDRAC, enter a end-host-power-state (-e <0 or 1>) where 0 = Powered Off and = Powered On, and then retry the operation.
Category	Configuration (DIS = Auto-Discovery)
Severity	Informational
Trap/EventID	10635
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

DIS110

Message The AutoConfig operation is completed.

Detailed Description The AutoConfig operation is completed.

Recommended Response Action No response action is required.

Category Configuration (DIS = Auto-Discovery)

Severity Informational

Trap/EventID 10635

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

DIS111

Message The AutoConfig operation is started.

Detailed Description The AutoConfig operation is started.

Recommended Response Action No response action is required.

Category Configuration (DIS = Auto-Discovery)

Severity Informational

Trap/EventID 10635

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

DIS112

Message	The AutoConfig operation is using the arg1 file.
Arguments	arg1 = file name
Detailed Description	The AutoConfig operation is using the file identified in the message.
Recommended Response	
Action	No response action is required.
Category	Configuration (DIS = Auto-Discovery)
Severity	Informational
Trap/EventID	10635
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

DIS113

Message	Unable to start the AutoConfig file import operation, because no options were specified in the DHCP scope option field where the VendorID=iDRAC.
Detailed Description	The AutoConfig configuration import operation could not be started, because no options were specified in the DHCP scope option field where the VendorID=iDRAC. Make sure that the following are correctly entered in the DHCP scope option field where the VendorID=iDRAC, and then retry the operation: 1) Filename (-f). 2) The IP address of the network share folder (-i). 3) Network share name (-n). 4) The share type (-s <0 or 2>) where 0 = NFS, 2 = CIFS. 5) The username and password (-u & -p) 6) Shutdown type (-d <0 or 1>) where 0 = Graceful shutdown and 1 = Forced shutdown. 7) Time to wait (-t) where value is more than 300 seconds and less than 3600 seconds.
Recommended Response	
Action	
Category	Configuration (DIS = Auto-Discovery)
Severity	Informational

Trap/EventID 10635
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

DIS114

Message The AutoConfig feature timed out while waiting for Remote Services to be ready.

Detailed Description The AutoConfig feature timed out while waiting for Remote Services to be ready.

Recommended Response Action Retry the operation. If the issue persists, reset iDRAC. To reset iDRAC by using RACADM command, run the racadm racreset command at the command line interface (CLI). For more information about resetting iDRAC, see iDRAC Users Guide available at the support site.

Category Configuration (DIS = Auto-Discovery)

Severity Informational

Trap/EventID 10635

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

DIS115

Message Unable to start the AutoConfig file import operation, because no options were specified in the DHCP scope option field where the VendorID=iDRAC.

Detailed Description The AutoConfig configuration import operation could not be started, because no options were specified in the DHCP scope option field where the VendorID=iDRAC.

iDRAC ✓* ✓
CMC

DIS117

Message Unable to complete the AutoConfig operation because an argument is not entered for the flag arg1 , which is causing a syntax error.

Arguments arg1 = flag name

Detailed Description The AutoConfig operation cannot be completed because an argument is not entered for the flag identified in the message, which is causing a syntax error.

Recommended Response Action Enter an appropriate argument for the flag and retry the operation. For example, -s 0 indicates argument 0 is entered to indicate a share type of NFS. For a list of recommended flags and arguments, see the Zero-Touch Bare Metal Server Provisioning using Dell iDRAC with Lifecycle Controller Auto Config white paper available at Dell TechCenter.

Category Configuration (DIS = Auto-Discovery)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DIS118

Message Unable to complete the AutoConfig operation because the flag arg1 is not recognized, which is causing a syntax error.

Arguments arg1 = flag name

Detailed Description The AutoConfig operation cannot be completed because the flag identified in the message is not recognized, which is causing a syntax error.

Recommended Response Action Enter an appropriate flag and retry the operation. For example, -u is a flag indicating the username that has access to network share of CIFS type. For a list of recommended flags, see the Zero-Touch Bare Metal Server Provisioning using Dell iDRAC with Lifecycle Controller Auto Config white paper available at Dell TechCenter.

Category Configuration (DIS = Auto-Discovery)

Severity Informational

Trap/EventID 10635

Redfish Event Type	Alert							
	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓	✓	✓	✓	✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

DIS119

Message The AutoConfig operation Timeout value is set to arg1 minutes.

Arguments arg1 = number

Detailed Description The AutoConfig operation Timeout value is set to the duration as identified in the message.

Recommended Response Action No response action is required.

Category Configuration (DIS = Auto-Discovery)

Severity Informational

Trap/EventID 10635

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓	✓	✓	✓	✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

DIS120

Message Unable to start the AutoConfig import operation because the AutoConfig import file, arg1 , is not available.

Arguments arg1 = file name

Detailed Description The AutoConfig import operation cannot be started because the AutoConfig import file is not available in the sharename or location specified in DHCP scope option field where the VendorID=iDRAC.

Recommended Response Action Update the sharename or location in the DHCP scope option field where the VendorID=iDRAC, make sure the AutoConfig import file is available, and then retry the operation.

Category Configuration (DIS = Auto-Discovery)

Severity Informational

Trap/EventID 10635

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓					
CMC								

Dell Key Manager Event Messages

DKM1000

Message A network problem detected. Cannot contact key management server.

Detailed Description No detailed description available.

Recommended Response Action Check for network connectivity. Review network, server, and client configuration.

Category System Health (DKM = Dell Key Manager)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DKM1001

Message The key management service is operating correctly.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (DKM = Dell Key Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DKM1002

Message Key management server certificate problem detected.

Detailed Description No detailed description available.

Recommended Response Action Check server configuration and certificates.

Category System Health (DKM = Dell Key Manager)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DKM1004

Message The key management server received a bad request.

Detailed Description No detailed description available.

Recommended Response Action Check for network connectivity. Review network, server, and client configuration.

Category System Health (DKM = Dell Key Manager)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DKM1006

Message Key management server error detected.

Detailed Description No detailed description available.

Recommended Response Review server error logs for additional information.

Action Review server error logs for additional information.

Category System Health (DKM = Dell Key Manager)

Severity Critical

LCD Message Key management server error. Check configuration

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Data Processing Unit Event Messages

DPU9026

Message The arg1 operating system is successfully working.

Arguments arg1 = DPU Friendly FQDD

Detailed Description The DPU operating system and its services are restarted, and successfully working.

Recommended Response No response action is required.

Action No response action is required.

Category System Health (DPU = Data Processing Unit)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DPU9027

Message The operating system of arg1 is not ready for normal function because either the boot synchronization period has timed out or the boot synchronization timeout value is too less.

Arguments arg1 = DPU Friendly FQDD

Detailed Description The operating system of the DPU identified in the message is not ready for normal function because either the boot synchronization period has timed out or the boot synchronization timeout value is too less.

Recommended Response Action Increase the DPUOSReadyTimeout value based on your DPU configuration. If the issue persists, reinstall the DPU operating system and power on the server.

Category System Health (DPU = Data Processing Unit)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

DPU9028

Message All the boot synchronization-enabled DPU operating systems are ready.

Detailed Description All the boot synchronization-enabled DPU operating systems are ready.

Recommended Response Action No response action required.

Category System Health (DPU = Data Processing Unit)

Severity Informational

Trap/EventID 3283

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

DPU9029

Message A Graceful Shut Down operation of the host OS is initiated. The shutdown operation of the OSs of the respective Data Processing Units (DPUs) is initiated.

Detailed Description A Graceful Shut Down operation of the host OS is initiated. The shutdown operation of the OSs of the respective Data Processing Units (DPUs) is initiated.

Recommended Response Action No response action is required.

Category System Health (DPU = Data Processing Unit)

Severity Informational

Trap/EventID 3283

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

DPU9030

Message The shutdown operation of the OS of the respective DUPs cannot be completed.

Detailed Description Unable to shut down the OS of the respective Data Processing Units (DPUs) because the DPU shutdown timeout value is less.

1) Run the following RACADM command at the CLI to get the DPU shutdown timeout value: racadm get system.dpuGlobalConfiguration.DPUOSSShutdownTimeOut.2) Run the following RACADM command at the CLI to increase the DPU shutdown timeout value: racadm set system.dpuGlobalConfiguration.DPUOSSShutdownTimeOut .3) Retry the Graceful Shutdown operation of the host device. If the issue persists, reinstall the DPU operating system.

Recommended Response Action
 Category System Health (DPU = Data Processing Unit)
 Severity Warning
 Trap/EventID 3282
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

DPU9031

Message The operating systems of all the Data Processing Units (DPUs) are gracefully shut down.
 Detailed Description The operating systems of all the Data Processing Units (DPUs) are gracefully shut down.
 Recommended Response Action No response action is required.
 Category System Health (DPU = Data Processing Unit)
 Severity Informational
 Trap/EventID 3283
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

Storage Enclosure Event Messages

ENC1

Message arg1 was inserted.
Arguments arg1 = Enclosure Management Module Name
Detailed Description An Enclosure Management Module (EMM) has failed is inserted into the enclosure.
Recommended Response Action No response action is required.
Category Storage (ENC = Storage Enclosure)
Severity Informational
Trap/EventID 4339
OMSA Event ID 2296
OMSA Trap ID 95100;85100;75100;
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

ENC10

Message The arg1 asset name was changed.
Arguments arg1 = Enclosure Name
Detailed Description You have changed the enclosure asset name. This alert is provided for informational purposes.
Recommended Response Action No response action is required.
Category Storage (ENC = Storage Enclosure)
Severity Informational
Trap/EventID 4339
OMSA Event ID 2152
OMSA Trap ID 85100
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC	✓		✓*	✓*	✓*			
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

ENC100

Message	arg1 is sending inconsistent responses to the controller.
Arguments	arg1 = enclosure name
Detailed Description	The storage controller is not receiving a consistent response from the enclosure due to a firmware problem or an incorrect cabling configuration. If the cables are longer than the specified maximum length, the signals may be degraded. Turn off all the enclosures attached to the system, check if the cable configurations are correct and reboot the system. If the problem persists, update the enclosure firmware to the latest supported version.
Recommended Response Action	Download the latest supported version of the firmware from the service provider. For more information about cable configuration, see storage enclosure documentation.
Category	Storage (ENC = Storage Enclosure)
Severity	Critical
OMSA Event ID	2300
OMSA Trap ID	85400
Redfish Event Type	
	No alerts are applicable for this message

ENC11

Message	The arg1 service tag was changed.
Arguments	arg1 = enclosure name
Detailed Description	An enclosure service tag was changed. In most circumstances, this service tag should only be changed by the service provider.
Recommended Response Action	Make sure that the service tag was changed under authorized circumstances.
Category	Storage (ENC = Storage Enclosure)
Severity	Informational
Trap/EventID	4339
OMSA Event ID	2153
OMSA Trap ID	85100
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

ENC12

Message	Communication resumed on arg1 .
Arguments	arg1 = Enclosure Name
Detailed Description	Communication with an enclosure has been restored. This alert is provided for informational purposes.
Recommended Response	
Action	No response action is required.
Category	Storage (ENC = Storage Enclosure)
Severity	Informational
Trap/EventID	4339
OMSA Event ID	2162
OMSA Trap ID	85100
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

ENC13

Message	Unsupported configuration detected on arg1 . arg2 arg3
Arguments	arg1 = Enclosure Name arg2 = EMM0 1 arg3 = EMM1 2
Detailed Description	An unsupported configuration was detected. The SCSI rate of the Enclosure Management Modules (EMMs) are not the same.
Recommended Response	
Action	Replace one of the EMMs with the matching SCSI rate EMM.
Category	Storage (ENC = Storage Enclosure)

Severity Warning
 Trap/EventID 4338
 OMSA Event ID 2173
 OMSA Trap ID 85300
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

ENC14

The number of enclosures connected on arg1 has exceeded the maximum limit supported by the controller.

Message

Arguments arg1 = controller name

Detailed Description There are too many enclosures attached to the controller port. When the enclosure limit is exceeded, the controller loses contact with all enclosures attached to the port. This is an unsupported configuration.

Recommended Response Action Remove the extra enclosures. Refer to the storage hardware documentation for maximum number of enclosures that can be connected.

Category Storage (ENC = Storage Enclosure)

Severity Critical

Trap/EventID 4337
 OMSA Event ID 2191
 OMSA Trap ID 85400
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

ENC15

Message An enclosure blink operation has initiated on arg1 .
Arguments arg1 = Enclosure Name
Detailed Description This alert is provided for informational purposes.
Recommended Response Action No response action is required.
Category Storage (ENC = Storage Enclosure)
Severity Informational
Trap/EventID 4339
OMSA Event ID 2259
OMSA Trap ID 85100
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC			✓*					✓

ENC16

Message An enclosure blink has ceased on arg1 .
Arguments arg1 = Enclosure Name
Detailed Description This alert is provided for informational purposes.
Recommended Response Action No response action is required.
Category Storage (ENC = Storage Enclosure)
Severity Informational
Trap/EventID 4339
OMSA Event ID 2260
OMSA Trap ID 85100
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

ENC17

Message An Enclosure Management Module (EMM) has been discovered on arg1 .

Arguments arg1 = Enclosure Name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (ENC = Storage Enclosure)

Severity Informational

Trap/EventID 4339

OMSA Event ID 2291

OMSA Trap ID 85100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

ENC18

Message Communication with arg1 was lost.

Arguments arg1 = enclosure name

Detailed Description The controller has lost communication with an Enclosure Management Module (EMM). The cables may be loose or defective.

Recommended Response Action Make sure the cables are attached securely. See the storage hardware documentation for more information on checking the cables. Reboot the system.

Category Storage (ENC = Storage Enclosure)

Severity Critical

Trap/EventID 4337

OMSA Event ID 2292
 OMSA Trap ID 85400
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

ENC19

Message arg1 has failed.

Arguments arg1 = Enclosure Management Module Name

Detailed Description An Enclosure Management Module (EMM) has failed. The failure may be caused by a loss of power to the EMM. The EMM self-test may also have identified a failure. There may also be a firmware problem or a multi-bit error.

Recommended Response Action Reset the Enclosure Management Module (EMM). See the storage hardware documentation for information on replacing the EMM. Replace the EMM. Contact technical support if the issue persists.

Category Storage (ENC = Storage Enclosure)

Severity Critical

Trap/EventID 4337

OMSA Event ID 2293

OMSA Trap ID 85400

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

ENC2

Message arg1 was removed.

Arguments arg1 = Enclosure Management Module Name

Detailed Description An Enclosure Management Module (EMM) was removed.

Recommended Response Reinsert the Enclosure Management Module (EMM). See the storage hardware documentation for information on replacing the EMM.

Action

Category Storage (ENC = Storage Enclosure)

Severity Critical

Trap/EventID 4337

OMSA Event ID 2297

OMSA Trap ID 95400

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

ENC20

Message A device is inserted in the enclosure.

Detailed Description A device is inserted in the enclosure.

Recommended Response No response action is required.

Category Storage (ENC = Storage Enclosure)

Severity Informational

OMSA Event ID 2294

OMSA Trap ID 85100

Redfish Event Type

No alerts are applicable for this message

ENC21

Message arg1 has been removed.

Arguments arg1 = Enclosure elements name

Detailed Description A device has been removed and the system is no longer functioning in optimal condition.

Recommended Response Action: Replace the device.

Category: Storage (ENC = Storage Enclosure)

Severity: Critical

Trap/EventID: 4337

OMSA Event ID: 2295

OMSA Trap ID: 85400

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

ENC22

Message: The arg1 has a bad sensor arg2 .

Arguments: arg1 = Enclosure Name arg2 = args

Detailed Description: The enclosure has a bad sensor. The enclosure sensors monitor the fan speeds, temperature probes, and so on.

Recommended Response Action: Refer to the storage hardware documentation for more information.

Category: Storage (ENC = Storage Enclosure)

Severity: Warning

Trap/EventID: 4338

OMSA Event ID: 2298

OMSA Trap ID: 85300

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

ENC23

Message	arg1 - Issue with PHY arg2 .
Arguments	arg1 = enclosure name arg2 = PHY data
Detailed Description	There is a problem with a physical connection or PHY in the enclosure identified in the message.
Recommended Response Action	Contact your service provider.
Category	Storage (ENC = Storage Enclosure)
Severity	Critical
Trap/EventID	4337
OMSA Event ID	2299
OMSA Trap ID	85400
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

ENC24

Message	Communication with arg1 is intermittent.
Arguments	arg1 = enclosure name
Detailed Description	The controller is not receiving a consistent response from the enclosure. There could be a firmware problem or an invalid cabling configuration. If the cables are too long, they degrade the signal.
Recommended Response Action	Power down all enclosures attached to the system and reboot . If the problem persists, upgrade the firmware to the latest supported version. Verify the cable configuration is valid. See the storage hardware documentation for valid cabling configurations.
Category	Storage (ENC = Storage Enclosure)
Severity	Critical
Trap/EventID	4337
OMSA Event ID	2268
OMSA Trap ID	10400
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

ENC25

Message	arg1 has a hardware error.
Arguments	arg1 = enclosure name
Detailed Description	The enclosure or an enclosure component is in a Failed or Degraded state.
Recommended Response Action	Verify the health of the enclosure and its components. See the storage hardware documentation for more information. Contact technical support.
Category	Storage (ENC = Storage Enclosure)
Severity	Critical
Trap/EventID	4337
OMSA Event ID	2301
OMSA Trap ID	85400
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

ENC26

Message	arg1 is not responding.
Arguments	arg1 = enclosure name
Detailed Description	The enclosure or an enclosure component is in a Failed or Degraded state. It is not responding to storage management commands or there is a connectivity problem between the controller and enclosure.
Recommended Response Action	Verify the health of the enclosure and its components. See the hardware documentation to for more information. Contact technical support.

Category Storage (ENC = Storage Enclosure)
 Severity Critical
 Trap/EventID 4337
 OMSA Event ID 2302
 OMSA Trap ID 85400
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

ENC27

Message SAS or SATA mixing of physical disks is not supported within the arg1 .
 Arguments arg1 = Enclosure Name
 Detailed Description The enclosure cannot support both SAS and SATA physical disks. Physical disks may be disabled. This alert is provided for informational purposes.
 Recommended Response Action No response action is required.
 Category Storage (ENC = Storage Enclosure)
 Severity Informational
 Trap/EventID 4339
 OMSA Event ID 2303
 OMSA Trap ID 85100
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

ENC28

Message Enclosure Management Module (EMM) firmware version mismatch detected in arg1 . arg2 arg3 .
Arguments arg1 = enclosure name arg2 = EMM 0 version arg3 = EMM 1 version
Detailed Description The firmware on the EMM modules is not the same version. Both modules must have the same firmware version. This message is caused when you attempt to insert an EMM module that has a different firmware version than an existing module.
Recommended Response Action Upgrade to the same version of the firmware on both EMM modules and then powercycle the system and attached enclosures.
Category Storage (ENC = Storage Enclosure)
Severity Warning
Trap/EventID 4338
OMSA Event ID 2311
OMSA Trap ID 85300
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

ENC29

Message arg1 temperature has returned to normal.
Arguments arg1 = Enclosure Name
Detailed Description This alert is provided for informational purposes.
Recommended Response Action No response action is required.
Category Storage (ENC = Storage Enclosure)
Severity Informational
Trap/EventID 4339
OMSA Event ID 2353
OMSA Trap ID 105100
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓		✓		✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

ENC3

Message	arg1 is shutdown.
Arguments	arg1 = Enclosure Name
Detailed Description	The physical disk enclosure is either hotter or cooler than the maximum or minimum allowable temperature range. Check for factors that may cause overheating or excessive cooling. For example, verify that the enclosure fan is working. You should also check the thermostat settings and examine whether the enclosure is located near a heat source. Make sure the enclosure has enough ventilation and that the room temperature is not too hot or too cold. Refer to the enclosure documentation for more diagnostic information.
Recommended Response Action	
Category	Storage (ENC = Storage Enclosure)
Severity	Critical
Trap/EventID	4337
OMSA Event ID	2112
OMSA Trap ID	85400
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

ENC30

Message	arg1 firmware download is in-progress.
Arguments	arg1 = Enclosure Name
Detailed Description	This alert is provided for informational purposes.
Recommended Response Action	No response action is required.

Category Storage (ENC = Storage Enclosure)
 Severity Informational
 Trap/EventID 4339
 OMSA Event ID 2354
 OMSA Trap ID 85100
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

ENC31

Message Firmware download on arg1 has failed.

Arguments arg1 = Enclosure Name

Detailed Description The system was unable to download firmware to the enclosure. The controller may have lost communication with the enclosure. There may have been problems with the data transfer or the download media may be corrupt.

Recommended Response Action Attempt to download the enclosure firmware again. If problems continue, verify that the controller can communicate with the enclosure. Make sure that the enclosure is powered ON. Refer to the storage hardware documentation for information on checking the cables.

Category Storage (ENC = Storage Enclosure)
 Severity Warning
 Trap/EventID 4338
 OMSA Event ID 2355
 OMSA Trap ID 85300
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

ENC32

Message Storage Enclosure Processor (SEP) for arg1 has been rebooted.

Arguments arg1 = Enclosure Name

Detailed Description The SEP has been rebooted as part of the firmware download operation and will be unavailable until the operation completes.

Recommended Response Action No response action is required.

Category Storage (ENC = Storage Enclosure)

Severity Informational

Trap/EventID 4339

OMSA Event ID 2368

OMSA Trap ID 85100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

ENC33

Message Redundancy on arg1 is normal.

Arguments arg1 = Enclosure Name

Detailed Description Data redundancy has been restored to an enclosure that previously suffered a loss of redundancy.

Recommended Response Action This alert is provided for informational purposes.

Category Storage (ENC = Storage Enclosure)

Severity Informational

Trap/EventID 4339

OMSA Event ID 2124

OMSA Trap ID 130400

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
CMC	✓			✓*	✓*		✓*	
iDRAC	✓*							
CMC		✓*						✓

ENC4

Message	arg1 firmware mismatch.
Arguments	arg1 = Enclosure Name
Detailed Description	The firmware on the EMM modules is not the same version. It is required that both modules have the same version of the firmware. This alert may be caused when you attempt to insert an EMM module that has a different firmware version than an existing module.
Recommended Response Action	Download the same version of the firmware to both EMM modules.
Category	Storage (ENC = Storage Enclosure)
Severity	Warning
Trap/EventID	4338
OMSA Event ID	2120
OMSA Trap ID	85300
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

ENC40

Message	A new enclosure was detected on arg1 .
Arguments	arg1 = controller name
Detailed Description	The controller detected a new enclosure. This is due either to a hot plug of an enclosure, or a power state change of an enclosure. In addition, this message is generated if the daisy chain order of the enclosures changes.
Recommended Response Action	No response action is required.
Category	Storage (ENC = Storage Enclosure)

Severity Informational
 Trap/EventID 4339
 OMSA Event ID 2190
 OMSA Trap ID 75100
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

ENC41

Message The redundant path on the arg1 is restored.
 Arguments arg1 = enclosure name
 Detailed Description The redundant path on the enclosure identified in the message is restored.
 Recommended Response
 Action No response action is required.
 Category Storage (ENC = Storage Enclosure)
 Severity Informational
 Trap/EventID 4339
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

ENC42

Message The redundant path on the arg1 is unavailable.
 Arguments arg1 = enclosure name

Detailed Description The redundant path on the enclosure identified in the message is unavailable. Even though the storage communication path between the controller and enclosure is currently available, the communication will end if another path fails.

Recommended Response Action The controller has lost communication with an enclosure. Make sure that the cables are not loose and defective. For information about checking cable status, see the Storage Hardware documentation available on the support site.

Category Storage (ENC = Storage Enclosure)

Severity Warning

Trap/EventID 4338

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

ENC43

Message The Enclosure Management Module (EMM) arg1 installed in sled that is available in slot arg2 has failed.

Arguments arg1 = EMM name arg2 = slot number

Detailed Description The Enclosure Management Module (EMM) installed in sled that is available in slot identified in the message has failed either because 1)Power loss to the Expander Module. 2) The Expander self-test may also have identified a failure. 3) A firmware issue. 4) Multi- bit error.

Recommended Response Action Reset the Expander Module. For information about resetting or replacing the Expander Module , see the Storage hardware documentation available on the support site. If the issue persists, contact your service provider.

Category Storage (ENC = Storage Enclosure)

Severity Critical

Trap/EventID 4337

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓						
CMC								

ENC44

Message	The redundant multipath connection to the enclosure arg1 is abruptly disconnected because either the EMM is removed, cable is damaged, the cable is removed, a SAS IO Module is powered off, is damaged or is removed.
Arguments	arg1 = enclosure Name
Detailed Description	The redundant multipath connection to the enclosure identified in the message abruptly disconnected because either the EMM is removed, cable is damaged, the cable is removed, a SAS IOM module is powered off, is damaged or is removed.
Recommended Response Action	Do one of the following: 1) Make sure that the cables are properly connected to the Controller. 2) If the Enclosure Management Module (EMM) is removed, reinsert the EMM. 3) Check the status of both SAS IO modules (IOM). If a SAS IO module is removed, reinsert the SAS IOM.
Category	Storage (ENC = Storage Enclosure)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ENC45

Message	The redundant path connection to the enclosure arg1 is restored and now available.
Arguments	arg1 = enclosure Name
Detailed Description	The redundant path connection to the enclosure identified in the message is restored and now available.
Recommended Response Action	No response action is required.
Category	Storage (ENC = Storage Enclosure)
Severity	Informational

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ENC5

Message Redundancy on arg1 is degraded

Arguments arg1 = Enclosure Name

Detailed Description One or more of the enclosure components has failed. For example, a fan or power supply may have failed. Although the enclosure is currently operational, the failure of additional components could cause the enclosure to fail.

Recommended Response Action Identify and replace the failed component. To identify the failed component, select the enclosure in the tree view and click the Health subtab. Any failed component will be identified with a red X on the enclosures Health subtab. Alternatively, you can select the Storage object and click the Health subtab. The controller status displayed on the Health subtab indicates whether a controller has a failed or degraded component. See the enclosure documentation for information on replacing enclosure components and for other diagnostic information.

Category Storage (ENC = Storage Enclosure)

Severity Warning

Trap/EventID 4338

OMSA Event ID 2122

OMSA Trap ID 130500

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC			✓*					✓

ENC6

Message Communication timeout on arg1 .

Arguments arg1 = Enclosure Name

Detailed Description The controller is unable to communicate with an enclosure. There are several reasons for communication loss. For example, there may be a bad or loose cable. An unusual amount of I/O may also interrupt communication with the enclosure. In addition, communication loss may be caused by software, hardware, or firmware problems, bad or failed power supplies, and enclosure shutdown.

Recommended Response Action Check for problems with the cables. See the Cables attached correctly section for more information on checking the cables. You should also check to see if the enclosure has degraded or failed components. To do this, select the enclosure object in the tree view and click the Health subtab. The Health subtab displays the status of the enclosure components. Verify that the controller has the supported driver and firmware versions installed and that each Enclosure Management Modules (EMMs) are running the same version of supported firmware.

Category Storage (ENC = Storage Enclosure)

Severity Warning

Trap/EventID 4338

OMSA Event ID 2137

OMSA Trap ID 85300

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC			✓*					✓

ENC7

Message The arg1 alarm was enabled.

Arguments arg1 = Enclosure Name

Detailed Description You have enabled the enclosure alarm. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (ENC = Storage Enclosure)

Severity Informational

Trap/EventID 4339

OMSA Event ID 2138

OMSA Trap ID 85100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

ENC8

Message The arg1 alarm was disabled.

Arguments arg1 = Enclosure Name

Detailed Description You have disabled the enclosure alarm.

Recommended Response Action No response action is required.

Category Storage (ENC = Storage Enclosure)

Severity Informational

Trap/EventID 4339

OMSA Event ID 2139

OMSA Trap ID 85100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

ENC9

Message The arg1 asset tag was changed.

Arguments arg1 = Enclosure Name

Detailed Description You have changed the enclosure asset tag. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (ENC = Storage Enclosure)

Severity Informational

Trap/EventID 4339

OMSA Event ID 2151

OMSA Trap ID 85100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*	✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓

Extended Power Performance Event Messages

EPP001

Message Unable to use the Extended Power Performance (EPP) feature on chassis.

Detailed Description The Extended Power Performance cannot be used unless chassis has six EPP capable PSUs, Configure the Power Redundancy Policy to Grid Redundancy & MPCM, DPSE, SBPM and Fresh Air features should be disabled.

Recommended Response Action Make sure that chassis has six EPP capable PSUs, Configure the Power Redundancy Policy to Grid Redundancy & MPCM, DPSE, SBPM and Fresh Air features should be disabled. Then enable the EPP feature.

Category System Health (EPP = Extended Power Performance)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

EPP002

Message Unable to use the Extended Power Performance (EPP) feature because the Maximum Power Conservation Mode is enabled.

Detailed Description The Extended Power Performance cannot be used because the Maximum Power Conservation Mode is enabled.

Recommended Response Action Disable the Maximum Power Conservation Mode and then retry to enable the EPP feature.

Category System Health (EPP = Extended Power Performance)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

EPP003

Message Unable to use the Extended Power Performance (EPP) feature because the Dynamic Power Supply Engagement mode is enabled.

Detailed Description The Extended Power Performance cannot be used because the Dynamic Power Supply Engagement mode is enabled.

Recommended Response Action Disable the Dynamic Power Supply Engagement mode and then retry to enable the EPP feature.

Category System Health (EPP = Extended Power Performance)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

EPP004

Message Unable to use the Extended Power Performance (EPP) feature because the Server Performance Over Power Redundancy mode is enabled.

Detailed Description The Extended Power Performance cannot be used because the Server Performance Over Power Redundancy mode is enabled.

Recommended Response Action Disable the Server Performance Over Power Redundancy mode and then retry to enable the EPP feature.

Category System Health (EPP = Extended Power Performance)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

EPP005

Message Unable to set the Extended Power Performance (EPP) feature because the Server Based Power Management mode is enabled.

Detailed Description The Extended Power Performance cannot be used because the Server Based Power Management mode is enabled.

Recommended Response Action Disable the Server Based Power Management mode and then retry to enable the EPP feature.

Category System Health (EPP = Extended Power Performance)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

EPP006

Message Unable to set the Extended Power Performance (EPP) feature because the Fresh Air Configuration mode is enabled.

Detailed Description The Extended Power Performance cannot be enabled because the Fresh Air Configuration mode is enabled.

Recommended Response Action Disable the Fresh Air Configuration mode and then retry to enable the EPP feature.

Category System Health (EPP = Extended Power Performance)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

EPP007

Message Unable to use the Extended Power Performance (EPP) feature because the Chassis Management Controller (CMC) firmware update is in progress.

Detailed Description The Extended Power Performance cannot be used because the Chassis Management Controller (CMC) firmware update is in progress.

Recommended Response Action Wait for the firmware update to complete, and then retry to enable the EPP feature.

Category System Health (EPP = Extended Power Performance)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

EPP008

Message Unable to use the Extended Power Performance (EPP) feature because the Chassis Management Controller (CMC) failover process is in progress.

Detailed Description The Extended Power Performance is cannot be used because the Chassis Management Controller (CMC) failover process is in progress.

Recommended Response Action	Wait for the failover process to complete, and then retry to enable the EPP feature.
Category	System Health (EPP = Extended Power Performance)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

EPP009

Message	Unable to use the Extended Power Performance (EPP) feature because the Grid Redundancy feature is not available.
Detailed Description	The Extended Power Performance cannot be used because the Grid Redundancy feature is not available.
Recommended Response Action	Resolve the Grid Redundancy feature-related issue, and then retry to enable the EPP feature. For more information on the Grid Redundancy feature see Chassis Management Controller (CMC) User Guide.
Category	System Health (EPP = Extended Power Performance)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

EPP010

Message	Unable to use the Extended Power Performance (EPP) feature because the power supply unit (PSU) slot - arg1 is empty.
Arguments	arg1 = slot number
Detailed Description	The Extended Power Performance cannot be used because the power supply unit (PSU) slot identified in the message is empty.
Recommended Response Action	Install an EPP-capable PSU in the empty slot, and then retry to enable the EPP feature.
Category	System Health (EPP = Extended Power Performance)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

EPP011

Message	Unable to use the Extended Power Performance (EPP) feature because the power supply unit (PSU) slot - arg1 has no input power.
Arguments	arg1 = slot number

Detailed Description	The Extended Power Performance cannot be used because the power supply unit (PSU) slot identified in the message has no power supply.
Recommended Response Action	Make sure that the PSU in the PSU slot has input power, and then retry to enable the EPP feature.
Category	System Health (EPP = Extended Power Performance)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

EPP012

Message	Unable to use the Extended Power Performance (EPP) feature because the power supply unit (PSU) slot - arg1 has no output power.
Arguments	arg1 = slot number
Detailed Description	The Extended Power Performance cannot be used because the power supply unit (PSU) slot identified in the message has no output power. Make sure that the PSU in the PSU slot has no issue in the output power, and then retry to enable the EPP feature. To check the health status of the PSU identified in the message using the RACADM CLI utility, enter the following command: "racadm getpbinfo". If the PSU identified in the message is showing no output power, contact your service provider.
Recommended Response Action	
Category	System Health (EPP = Extended Power Performance)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

EPP013

Message	Unable to use the Extended Power Performance (EPP) feature because the power rating of power supply unit (PSU) slot - arg1 is less than 3000W.
Arguments	arg1 = slot number
Detailed Description	The Extended Power Performance cannot be used because the power rating of PSU identified in the slot is less than 3000W.
Recommended Response Action	Make sure that there are at least six PSUs in the chassis and each PSU must be of 3000W capacity, and then retry to enable the EPP feature.
Category	System Health (EPP = Extended Power Performance)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

EPP014

Message	Unable to use the Extended Power Performance (EPP) feature because the Redundancy Policy is not set to Grid Redundancy.
Detailed Description	The Extended Power Performance is cannot be used because the Redundancy Policy is not set to Grid Redundancy.
Recommended Response Action	Configure the Power Redundancy Policy to Grid Redundancy and retry to enable the EPP feature. To configure the Power Redundancy Policy using the RACADM CLI utility, enter the following command: "racadm config -g cfgChassisPower -o cfgChassisRedundancyPolicy 1".
Category	System Health (EPP = Extended Power Performance)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

EPP015

Message	Unable to use the Extended Power Performance (EPP) feature because the System Input Power Cap is set to less than or equal to 13300W (45381 BTU/h).
Detailed Description	The Extended Power Performance cannot be used because the System Input Power Cap is set to less than or equal to 13300W (45381 BTU/h). Set the Chassis Power Cap to greater than 13300W (45381 BTU/h), and then retry to use the EPP feature. To set the Chassis Power Cap using the RACADM CLI utility, enter the following command: "racadm config -g cfgChassisPower -o cfgChassisDefaultPowerCapUpperBound 13301".
Recommended Response Action	
Category	System Health (EPP = Extended Power Performance)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

Fan Event Event Messages

FAN0000

Message	Fan arg1 RPM is less than the lower warning threshold.
Arguments	arg1 = number
Detailed Description	The fan is not performing optimally. The fan may be installed improperly or may be failing. Fan speeds may have increased to protect the system.
Recommended Response Action	Remove and re-install the fan at the next scheduled service window. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (FAN = Fan Event)
Severity	Warning

Trap/EventID 2154
 LCD Message Fan RPM is outside of range. Check fan.
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							

FAN0001

Message Fan arg1 RPM is less than the lower critical threshold.
 Arguments arg1 = number
 Detailed Description
 The fan is not performing optimally. The fan may be installed improperly or may be failing. Fan speeds may have increased to protect the system.
 To resolve any temporary issues in communicating with the fans, restart iDRAC. If the issue persists, do the following: 1) Open the chassis cover and check for any cable interference in the fan blades. 2) Remove the fan (as identified in the iDRAC log) from the server, and then reinstall in the same slot. 3) Make sure the fan is removed from its connector on the motherboard. 4) Swap the fan with another fan from a different location in the same server. 5) If the issue persists, replace the fan with a new fan. 6) If the issue persists after installing the new fan in the slot, contact your technical support team and provide complete information about the tasks you performed to resolve this issue. Note: Dell Technologies recommends that you always upgrade your iDRAC and BIOS to the latest versions to get optimized performance on your servers.
 Recommended Response Action
 Category System Health (FAN = Fan Event)
 Severity Critical
 Trap/EventID 2153
 LCD Message Fan RPM is outside of range. Check fan.
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		

CMC ✓*

FAN0002

Message Fan arg1 RPM is greater than the upper warning threshold.

Arguments arg1 = number

Detailed Description The fan is not performing optimally. The fan may be installed improperly or may be failing.

Recommended Response Action Remove and re-install the fan at the next scheduled service window. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (FAN = Fan Event)

Severity Warning

Trap/EventID 2154

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							

FAN0003

Message Fan arg1 RPM is greater than the upper critical threshold.

Arguments arg1 = number

Detailed Description The fan is not performing optimally. The fan may be installed improperly or may be failing.

Recommended Response Action Remove and re-install the fan. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (FAN = Fan Event)

Severity Critical

Trap/EventID 2153

LCD Message Fan RPM is outside of range. Check fan.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							

FAN0004

Message	Fan arg1 RPM is outside of range.
Arguments	arg1 = number
Detailed Description	The fan is not performing optimally. The fan may be installed improperly or may be failing.
Recommended Response Action	Remove and re-install the fan. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (FAN = Fan Event)
Severity	Critical
Trap/EventID	2153
LCD Message	Fan RPM is outside of range. Check fan.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							

FAN0005

Message	Fan arg1 RPM is within range.
Arguments	arg1 = number
Detailed Description	Fan speeds may return to normal.
Recommended Response Action	No response action is required.
Category	System Health (FAN = Fan Event)
Severity	Informational
Trap/EventID	2155
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							

FAN0006

Message Fan arg1 is removed.

Arguments arg1 = number

Detailed Description The fan may be required for optimal performance.

Recommended Response

Action If unintentional, install a fan.

Category System Health (FAN = Fan Event)

Severity Critical

Trap/EventID 2153

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							

FAN0007

Message Fan arg1 was inserted.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response

Action No response action is required.

Category System Health (FAN = Fan Event)

Severity Informational

Trap/EventID 2155

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							

FAN0008

Message Fan arg1 is present.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (FAN = Fan Event)

Severity Informational

Trap/EventID 2155

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

FAN0009

Message Fan arg1 is absent.

Arguments arg1 = number

Detailed Description The fan may be required for optimal performance.

Recommended Response Action If unintentional, install a fan.

Category System Health (FAN = Fan Event)

Severity Critical
 Trap/EventID 2153
 LCD Message Fan is absent. Check Fan.
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

FAN0010

Message Fan arg1 is disabled.
 Arguments arg1 = number
 Detailed Description The fan may be required for optimal performance.
 Recommended Response
 Action No response action is required.
 Category System Health (FAN = Fan Event)
 Severity Warning
 Trap/EventID 2154
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

FAN0011

Message Fan arg1 is enabled.
 Arguments arg1 = number
 Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (FAN = Fan Event)

Severity Informational

Trap/EventID 2155

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

FAN0012

Message arg1 RPM is less than the lower warning threshold.

Arguments arg1 = name

Detailed Description The device is not performing optimally. The device may be installed improperly.

Recommended Response Action Remove and re-install the device at the next scheduled service. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (FAN = Fan Event)

Severity Warning

Trap/EventID 2154

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓*					
CMC	✓*							✓*

FAN0013

Message arg1 RPM is less than the lower critical threshold.

Arguments arg1 = name

Detailed Description The cooling device is not performing optimally. The cooling device may be installed improperly.

Recommended Response Action Remove and re-install the cooling device. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (FAN = Fan Event)

Severity Critical

Trap/EventID 2153

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

FAN0014

Message arg1 RPM is greater than the upper warning threshold.

Arguments arg1 = name

Detailed Description The cooling device is not performing optimally. The cooling device may be installed improperly.

Recommended Response Action Remove and re-install the cooling device. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (FAN = Fan Event)

Severity Warning

Trap/EventID 2154

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

FAN0015

Message arg1 RPM is greater than the upper critical threshold.

Arguments arg1 = name

Detailed Description The cooling device is not performing optimally. The cooling device may be installed improperly.

Recommended Response Action Remove and re-install the cooling device. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (FAN = Fan Event)

Severity Critical

Trap/EventID 2153

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

FAN0016

Message arg1 RPM is outside of normal operating range.

Arguments arg1 = name

Detailed Description The cooling device is not performing optimally. The cooling device may be installed improperly.

Recommended Response Action Remove and re-install the cooling device. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (FAN = Fan Event)

Severity Critical

Trap/EventID 2153

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

FAN0019

Message	An incompatibility between operating mode and fan type was corrected for fan arg1 .
Arguments	arg1 = number
Detailed Description	An incompatibility between operating mode and fan type was corrected for the fan identified in the message.
Recommended Response Action	No response action is required.
Category	System Health (FAN = Fan Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FAN0020

Message	The arg1 is non-functional.
Arguments	arg1 = fan name
Detailed Description	The fan identified in the message has failed or it is not installed correctly.
Recommended Response Action	Remove and re-install the fan or replace the fan, and open the OMSA Web interface to verify if the fan specified in the message is displayed correctly. If the issue persists, contact your service provider.
Category	System Health (FAN = Fan Event)
Severity	Critical
OMSA Event ID	5300
Redfish Event Type	

No alerts are applicable for this message

FAN0021

Message	arg1 is offline.
Arguments	arg1 = fan name
Detailed Description	The fan identified in the message is removed. However, the fan may be required for optimal system performance.

Recommended Response Action Re-install the fan, and open the OMSA Web interface to verify if the fan identified in the message is displayed correctly. If the issue persists, contact your service provider.

Category System Health (FAN = Fan Event)

Severity Informational

OMSA Event ID 5303

Redfish Event Type

No alerts are applicable for this message

FAN0022

Message The arg1 sensor has failed, and the last recorded value by the sensor was arg2 RPM.

Arguments arg1 = sensor name arg2 = fan speed

Detailed Description The sensor identified in the message has failed. The sensor may be required for optimal system performance.

Recommended Response Action Check the Embedded System Management (ESM) Log for any sensor related faults. If the fan sensor has failed, replace the system board. For more information, contact your service provider.

Category System Health (FAN = Fan Event)

Severity Critical

OMSA Event ID 5100

Redfish Event Type

No alerts are applicable for this message

FAN0023

Message Unable to read the arg1 sensor value.

Arguments arg1 = sensor name

Detailed Description The fan sensor identified in the message has failed or the fan has failed.

Recommended Response Action Do the following: 1) Remove the old fan, install a new fan and power cycle the system to check if the fan is working properly, 2) Replace the system board if the fan sensor has failed. 3) If the issue persists, contact your service provider.

Category System Health (FAN = Fan Event)

Severity Warning

OMSA Event ID 5101

Redfish Event Type

No alerts are applicable for this message

FAN0024

Message	The arg1 sensor returned to a normal state with a value of arg2 RPM.
Arguments	arg1 = sensor name arg2 = fan speed
Detailed Description	The sensor identified in the message has returned to a normal state.
Recommended Response Action	No response action is required.
Category	System Health (FAN = Fan Event)
Severity	Informational
OMSA Event ID	5102
OMSA Trap ID	5102
Redfish Event Type	
	No alerts are applicable for this message

FAN0025

Message	The arg1 sensor state has changed to a warning state with a value of arg2 RPM.
Arguments	arg1 = sensor name arg2 = fan speed
Detailed Description	The fan identified in the message is not functioning correctly. The fan may be installed incorrectly or may be failing.
Recommended Response Action	Remove and re-install the fan, or replace the fan. If the issue persists, contact your service provider.
Category	System Health (FAN = Fan Event)
Severity	Warning
OMSA Event ID	5103
OMSA Trap ID	5103
Redfish Event Type	
	No alerts are applicable for this message

FAN0026

Message	The arg1 sensor detected an error with a value of arg2 RPM.
Arguments	arg1 = sensor name arg2 = fan speed
Detailed Description	The fan sensor identified in the message indicates that the related fan has exceeded critical RPM thresholds.
Recommended Response Action	Remove and re-install the fan, or replace the fan with a new fan. If the issue persists, contact your service provider.
Category	System Health (FAN = Fan Event)
Severity	Critical

FAN0029

Message	Fan arg1 is either removed, incorrectly installed, or not present.
Arguments	arg1 = number
Detailed Description	The fan identified in the message is either removed, incorrectly installed, or not present. Fan speeds may increase to protect the system.
Recommended Response Action	Install the fan at the next scheduled service.
Category	System Health (FAN = Fan Event)
Severity	Critical
Trap/EventID	2153
LCD Message	Fan is either removed, incorrectly installed, or not present.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FAN0030

Message	Fan arg1 configuration mismatch.
Arguments	arg1 = number
Detailed Description	The configuration of fan identified in the message is not matching with the other fans in the server.
Recommended Response Action	Replace the fan with one that has similar configuration during the next scheduled service. For more information about recommended fan configurations, see the iDRAC Users Guide available on the support site.
Category	System Health (FAN = Fan Event)
Severity	Critical
LCD Message	Fan configuration mismatch.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC	✓				✓		✓	✓*
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

FAN0033

Message	The communication with arg1 fan arg2 is restored.
Arguments	arg1 = location arg2 = index
Detailed Description	The communication with the fan identified in the message is restored.
Recommended Response Action	No response action is required.
Category	System Health (FAN = Fan Event)
Severity	Informational
Trap/EventID	2155
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

FAN0034

Message	The speed (RPM) of the arg1 fan arg2 is less than the lower warning threshold.
Arguments	arg1 = location arg2 = index
Detailed Description	The speed (RPM) of the fan identified in the message is less than the lower warning threshold value.
Recommended Response Action	Remove and reinstall the device during the next scheduled service window. If the issue persists, contact your service provider.
Category	System Health (FAN = Fan Event)
Severity	Warning
Trap/EventID	2154

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FAN0035

Message The speed (RPM) of the arg1 fan arg2 is less than the lower critical threshold.

Arguments arg1 = location arg2 = index

Detailed Description The speed (RPM) of the fan identified in the message is less than the lower critical threshold value.

Recommended Response Action Remove and reinstall the device during the next scheduled service window. If the issue persists, contact your service provider.

Category System Health (FAN = Fan Event)

Severity Critical

Trap/EventID 2153

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FAN0036

Message The speed (RPM) of the arg1 fan arg2 is within the normal operating range.

Arguments arg1 = location arg2 = index

Detailed Description The speed (RPM) of the fan identified in the message is within the normal operating range.

Recommended Response Action No response action is required.

Category System Health (FAN = Fan Event)

Severity Informational

Trap/EventID 2155

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FAN0037

Message An issue in the chassis infrastructure hardware or arg1 fan arg2 has affected the chassis thermal control feature.

Arguments arg1 = location arg2 = number

Detailed Description An issue in the chassis infrastructure hardware or fan module identified in the message has affected the chassis thermal control feature. However, the chassis thermal control feature is temporarily recovered.

Recommended Response

Action Contact your service provider.

Category System Health (FAN = Fan Event)

Severity Critical

Trap/EventID 2153

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FAN0100

Message The firmware version of the arg1 fan arg2 is successfully updated.

Arguments arg1 = location arg2 = index

Detailed Description	The firmware version of the fan identified in the message is successfully updated.
Recommended Response Action	No response action is required.
Category	Updates (FAN = Fan Event)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

FAN0101

Message	Unable to update the firmware version of the arg1 fan arg2 because of error code = arg3 .
Arguments	arg1 = location arg2 = index arg3 = error
Detailed Description	The firmware version of the fan identified in the message cannot be updated because of internal issues.
Recommended Response Action	Manually remove and reinstall the fan during the next scheduled service window.If the issue, persists, contact your service provider.
Category	Updates (FAN = Fan Event)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

FAN0200

Message	arg1 fan arg2 configuration mismatch.
Arguments	arg1 = location arg2 = index
Detailed Description	The configuration of the fan identified in the message is not matching with the other fans in the chassis. Some devices may experience varied performance and possible thermal errors depending on the configuration and workload.
Recommended Response Action	Replace the fan with one that matches the configuration and type of fan inside MX7000 at the next scheduled service. Dell recommends as soon as possible for optimal performance. For more information about recommended fan configurations, see the MX7000 Users Guide available on the support site.
Category	System Health (FAN = Fan Event)
Severity	Critical
Trap/EventID	2153
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FAN0201

Message	arg1 fan arg2 configuration mismatch resolved.
Arguments	arg1 = location arg2 = index
Detailed Description	The configuration mismatch of fan identified in the message is successfully resolved. For more information about recommended fan configurations, see the MX7000 Users Guide available on the support site.
Recommended Response Action	No response action is required.
Category	System Health (FAN = Fan Event)
Severity	Informational
Trap/EventID	2155
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FAN0202

Message	arg1 fan arg2 requires attention for optimal performance.
Arguments	arg1 = location arg2 = index
Detailed Description	A device in the chassis requires a fan type that does not match the configuration of the fan identified in the message. Some devices may experience varied performance and possible thermal errors depending on the configuration, workload, and environment.

Replace the fan with a Gold Grade (Hardware Version 2) fan during the next scheduled service. Dell recommends as soon as possible for optimal performance. For more information about recommended fan configurations, see the MX7000 Users Guide available on the support site.

Recommended Response Action

Category System Health (FAN = Fan Event)

Severity Critical

Trap/EventID 2153

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FAN0203

Message The fan type configuration is corrected for arg1 fan arg2 .

Arguments arg1 = location arg2 = index

Detailed Description The configuration of fan type identified in the message is successfully resolved. For more information about recommended fan configurations, see the MX7000 Users Guide available on the support site.

Recommended Response Action No response action is required.

Category System Health (FAN = Fan Event)

Severity Informational

Trap/EventID 2155

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FAN1000

Message arg1 was removed.

Arguments arg1 = Fan Sensor Name

Detailed Description The enclosure detected that a fan was removed and the enclosure is no longer functioning in optimal condition.

Recommended Response Action Re-insert the fan into the enclosure. Contact technical support if the issue persists.

Category Storage (FAN = Fan Event)

Severity Critical

Trap/EventID 4201

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

FAN1001

Message arg1 has been inserted.

Arguments arg1 = Fan Sensor Name

Detailed Description The enclosure detected that a fan was inserted.

Recommended Response Action No response action is required.

Category Storage (FAN = Fan Event)

Severity Informational

Trap/EventID 4203

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

FAN901

Message The Enhanced Cooling Mode is successfully disabled.

Detailed Description The Enhanced Cooling Mode is successfully disabled.

Recommended Response Action No response action required.

Category Configuration (FAN = Fan Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FAN902

Message Cannot enable the Enhanced Cooling Mode because sufficient power is not available.

Detailed Description The Enhanced Cooling Mode cannot be set because required power is not available.

Recommended Response Action Add PSUs with higher power capability or remove Chassis components such as I/O Modules or servers until the power requirements have been lowered enough to enable the Enhanced Cooling Mode, and then retry the operation.

Category Configuration (FAN = Fan Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FAN903

Message Cannot enable the Enhanced Cooling Mode because an unsupported fan is inserted in the Chassis.

Detailed Description The Enhanced Cooling Mode cannot be enabled because an unsupported fan is present in the Chassis.

Recommended Response Action Insert a fan that is supported by the Chassis, and then retry the operation. For a list of fans that are supported by Chassis, see the Chassis Management Controller Users Guide.

Category Configuration (FAN = Fan Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FAN904

Message Cannot enable the Enhanced Cooling Mode because the Maximum Power Conservation Mode is enabled.

Detailed Description The Enhanced Cooling Mode cannot be enabled because the Maximum Power Conservation Mode is enabled.

Recommended Response Action Disable the Maximum Power Conservation Mode, and then retry the operation. To disable the mode by using CMC Web interface, click Chassis Overview > Power > Configuration. To disable the mode using the RACADM utility, run the command "racadm config -g cfgThermal -o cfgThermalEnhancedCoolingMode 0".

Category Configuration (FAN = Fan Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FAN905

Message Applying fan configuration settings. This may take several seconds.

Detailed Description Applying fan configuration settings. This may take several seconds.

Recommended Response Action No response action required.

Category Configuration (FAN = Fan Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FAN906

Message Changes are not made to the current settings.

Detailed Description Changes are not made to the current settings.

Recommended Response Action Make sure that changes are made to the settings and retry the operation.

Category Configuration (FAN = Fan Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FAN907

Message The Enhanced Cooling Mode feature is already enabled.

Detailed Description The Enhanced Cooling Mode feature is already enabled.

Recommended Response Action No response action required.

Category Configuration (FAN = Fan Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FAN908

Message The Enhanced Cooling Mode feature is already disabled.

Detailed Description The Enhanced Cooling Mode feature is already disabled.

Recommended Response Action No response action required.

Category Configuration (FAN = Fan Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FAN911

Message The attempt to enable the Enhanced Cooling Mode was not successful.

Detailed Description The attempt to enable the Enhanced Cooling Mode (ECM) was not successful because ECM is already enabled or Gen3 fans are not present in the Chassis.

Recommended Response Action Check whether or not the Enhanced Cooling Mode (ECM) is already enabled. Make sure there are Gen3 fans in the Chassis and retry the operation.

Category Configuration (FAN = Fan Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Fibre Channel Event Messages

FC001

Message The command was successful.

Detailed Description The command was successful.

Recommended Response Action No response action is required.

Category Configuration (FC = Fibre Channel)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FC002

Message Unable to allocate memory.

Detailed Description Unable to allocate memory required to perform the operation.

Recommended Response Action Perform an AC power cycle and retry Lifecycle Controller and iDRAC firmware update.

Category Configuration (FC = Fibre Channel)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FC003

Message Missing required parameter.

Detailed Description An invalid number of arguments was provided to the method.

Recommended Response Action Enter required input parameters and retry. For more information, see Lifecycle Controller Users Guide or the FC HBA Profile specification.

Category Configuration (FC = Fibre Channel)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FC004

Message Invalid parameter value for arg1

Arguments arg1 = parameter value

Detailed Description The value for the specified parameter is invalid.

Recommended Response Action Make sure that the input parameter values that are provided to the method match the parameter data type and possible values defined in the FC HBA Profile specification.

Category Configuration (FC = Fibre Channel)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FC005

Message The number of AttributeName array elements does not match the AttributeValue array element count.

Detailed Description The number of AttributeName and AttributeValue array elements are not equal.

Recommended Response Action Provide equal number of array elements for AttributeName and AttributeValue parameters. For more information about input parameters, see FC HBA Profile specification.

Category Configuration (FC = Fibre Channel)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FC006

Message Configuration job already created, cannot set attribute on specified target until existing job is completed or is cancelled.

Detailed Description A configuration job already exists for the specified target. No further configuration operations are allowed until the existing job is completed or the job is cancelled.

Recommended Response Action Wait until the existing configuration job for the targeted component is complete or cancel the existing job before retrying the operation.

Category Configuration (FC = Fibre Channel)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FC007

Message A configuration job already exists. Unable to create another configuration job on specified target until existing job is completed or is cancelled.

Detailed Description Configuration job already created on the specified target. No further command is allowed until the existing job succeeded or the job is cancelled.

Recommended Response Action Wait for the existing job to complete or cancel the existing job and retry the operation.

Category Configuration (FC = Fibre Channel)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FC008

Message No pending data present to create a Configuration job.

Detailed Description No changes are available between the previous configuration and the current configuration. To create a Configuration job, change at least one attribute.

Recommended Response Action Change the configuration of one or more attributes and retry creating the Configuration job.

Category Configuration (FC = Fibre Channel)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FC009

Message Lifecycle Controller is currently in use.

Detailed Description Lifecycle Controller cannot gain access to internal storage due to use by another application or operation.

Recommended Response Action Wait for Lifecycle Controller to complete the current operation. Make sure that the system is: 1) Not currently in Lifecycle Controller Unified Server Configurator 2) Not waiting for user intervention at F1/F2 POST error 3) Not in any of the device or controller Option ROMs and retry the operation.

Category Configuration (FC = Fibre Channel)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FC010

iDRAC ✓*
CMC

FC014

Message Invalid AttributeValue parameter content for corresponding AttributeName arg1 .

Arguments arg1 = parameter name

Detailed Description The AttributeValue parameter is invalid due to one of the following: 1) The length of new AttributeValue is not within the minimum length and maximum length range or does not comply with the governing regular expression 2) Value of new AttributeValue is not within the lower bound and upper bound range limits 3) The value is not one of the possible values.

Recommended Response Action For valid attribute values, see the FC HBA Profile specification.

Category Configuration (FC = Fibre Channel)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FC015

Message Unable to change read-only attribute arg1 .

Arguments arg1 = parameter name

Detailed Description A set attribute operation was not successful because the attribute is read-only.

Recommended Response Action No response action is required.

Category Configuration (FC = Fibre Channel)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**FC016**

Message Unable to change the attribute value of the disabled attribute arg1 .

Arguments arg1 = parameter name

Detailed Description A set attribute operation was not successful because the attribute is disabled.

Recommended Response

Action No response action is required.

Category Configuration (FC = Fibre Channel)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**FC017**

Message Unable to perform the operation due to an internal error in iDRAC.

Detailed Description An internal error occurred in iDRAC and the operation cannot continue. An iDRAC reset is required to recover from the error.

Recommended Response

Action Disconnect the AC power source from the system, reconnect the power source, and retry the operation.

Category Configuration (FC = Fibre Channel)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FC018

Message	Unable to start the configuration operation because the System Lockdown mode is enabled.
Detailed Description	The configuration operation cannot be started because the System Lockdown mode is enabled.
Recommended Response Action	Make sure that the Lockdown.1#SystemLockdown attribute is set to Disabled in the DCIM_iDracCardEnumeration class by running the WS-Man get command at the command line interface (CLI), and then retry the operation.
Category	Configuration (FC = Fibre Channel)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FC019

Message	SCSI Target FibreChannel Port arg1 is offline.
Arguments	arg1 = portId
Detailed Description	The port identified in the message is offline.
Recommended Response Action	Contact your service provider / tech support to resolve the issue.
Category	System Health (FC = Fibre Channel)
Severity	Critical
Trap/EventID	2537
Redfish Event Type	
	No alerts are applicable for this message

FC020

Message SCSI Target FibreChannel Port arg1 is online.

Arguments arg1 = portId

Detailed Description The port identified in the message is online.

Recommended Response Action No response action is required.

Category System Health (FC = Fibre Channel)

Severity Informational

Trap/EventID 2539

Redfish Event Type

No alerts are applicable for this message

FC021

Message SCSI Target FibreChannel Port arg1 encountered an error, resulting in the generation of a core for the HBA.

Arguments arg1 = portId

Detailed Description SCSI Target FibreChannel Port identified in the message encountered an error, resulting in the generation of a core for the HBA.

Recommended Response Action Contact your service provider / tech support to resolve the issue.

Category System Health (FC = Fibre Channel)

Severity Critical

Trap/EventID 2537

Redfish Event Type

No alerts are applicable for this message

FC022

Message SCSI Target FC Monitor: Detected arg1 link oscillations for FibreChannel Port arg2 in arg3 seconds. Current threshold is arg4 .

Arguments arg1 = numLinkOsc arg2 = portId arg3 = seconds arg4 = oscThresh

Detailed Description The link oscillations are higher than the threshold value for Fiber Channel (FC) controller identified in the message.

Recommended Response Action A response may or may not be needed.

Category System Health (FC = Fibre Channel)

Severity Informational

Trap/EventID 2539
Redfish Event Type

No alerts are applicable for this message

FC023

Message SCSI Target FibreChannel Port arg1 encountered an error, resulting in the generation of excessive cores for the HBA. Disabling port arg2 .

Arguments arg1 = portId1 arg2 = portId2

Detailed Description SCSI Target FibreChannel Port identified in the message encountered an error, resulting in the generation of excessive cores for the HBA. Disabling Port.

Recommended Response Action Contact your service provider / tech support to resolve the issue.

Category System Health (FC = Fibre Channel)

Severity Critical

Trap/EventID 2537

Redfish Event Type Alert

No alerts are applicable for this message

FC024

Message SCSI Target FibreChannel Port arg1 encountered an error and was unable to load firmware for the HBA. Disabling port arg2 .

Arguments arg1 = portId1 arg2 = portId2

Detailed Description SCSI Target FibreChannel Port identified in the message encountered an error and was unable to load firmware for the HBA. Disabling Port.

Recommended Response Action Contact your service provider / tech support to resolve the issue.

Category System Health (FC = Fibre Channel)

Severity Critical

Trap/EventID 2537

Redfish Event Type Alert

No alerts are applicable for this message

FC025

Message SCSI Target FibreChannel Port arg1 encountered an error and was unable to access HBA resources. Disabling port arg2 .

Arguments arg1 = portId1 arg2 = portId2

Detailed Description: SCSI Target FibreChannel Port identified in the message encountered an error and was unable to access HBA resources. Disabling Port.

Recommended Response Action: Contact your service provider / tech support to resolve the issue.

Category: System Health (FC = Fibre Channel)

Severity: Critical

Trap/EventID: 2537

Redfish Event Type: Alert

No alerts are applicable for this message

FC102

Message: The arg1 Port arg2 network link is down.

Arguments: arg1 = Controller arg2 = Port

Detailed Description: The FC controller port link is down. Either the FC cable is not connected or the FC device is not working.

Recommended Response Action: Do the following: 1) Make sure that the FC port is enabled. 2) Make sure the Activity/Speed LEDs are lit if the physical port has LEDs. 3) Check the FC cable and FC cable connections for proper installation. 4) Check that the attached FC switch is functioning.

Category: System Health (FC = Fibre Channel)

Severity: Warning

Trap/EventID: 2538

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓*	✓*	✓	✓	✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

FC103

Message: The arg1 port arg2 network connection is successfully started.

Arguments: arg1 = controller ID arg2 = port ID

Detailed Description: The network connection of the FC controller port link identified in the message is successfully started.

Recommended Response Action: No response action required.

Category System Health (FC = Fibre Channel)

Severity Informational

Trap/EventID 2539

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

Feature Card Event Messages

FCD8500

Message Unable to apply the arg1 configuration. The affected servers (slot arg2) are not turned off.

Arguments arg1 = configuration name arg2 = slot number

Detailed Description The server specified in the message must be turned off or the server slot must be empty before changing the FlexAddress configuration.

Recommended Response Action Turn off the server and retry the operation.

Category Audit (FCD = Feature Card)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FCD8501

Message The feature is deactivated: arg1 .

Arguments arg1 = feature name

Detailed Description The FlexAddress, FlexAddress+ or extended storage feature is deactivated. Turn chassis off and remove the feature card.

Recommended Response Action Turn chassis OFF and remove card. Alternately, to repair the card, perform Repair by navigating to the CMC GUI -> Chassis Controller -> Flash Media page.

Category Audit (FCD = Feature Card)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FCD8503

Message The feature is activated in the chassis: arg1

Arguments arg1 = feature name

Detailed Description Chassis already has the feature identified in the message activated. Only one instance of a feature can be activated at a time. If the feature must be activated on the new card, it must be deactivated before activating.

Recommended Response Action No response action is required.

Category Audit (FCD = Feature Card)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FCD8504

Message The feature was previously activated on another chassis.

Detailed Description The card was installed and activated on another chassis. To use this card, it must be deactivated (uninstalled) on the other chassis.

Recommended Response Action Remove the card and install it on the chassis where the feature is activated.

Category Audit (FCD = Feature Card)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FCD8505

Message The features cannot be deactivated when the chassis is turned on.

Detailed Description Features cannot be deactivated when the chassis is turned on.

Recommended Response Action Turn off the chassis via the Web interface or RACADM command line interface before deactivating the feature. To turn off the chassis using Racadm type "racadm chassisaction -m chassis powerdown". To deactivate the feature using RACADM, type "racadm -d" where is the name of the feature to be deactivated.

Category Audit (FCD = Feature Card)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FCD8531

Message Unable to activate the arg1 . The chassis service tag is unavailable.

Arguments arg1 = feature name

Detailed Description The CMC is not responding. The chassis has the factory-programmed service tag.

Recommended Response Action Contact your service provider.

Category Audit (FCD = Feature Card)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

FCD8532

Message Unable to activate the FlexAddress feature because the SD card in which the FlexAddress is stored is corrupted.

Detailed Description The FlexAddress feature cannot be activated because the SD card in which the FlexAddress (pwwn_mac.xml) or FlexAddressPlus file (pwwn_mac_ext.xml) is stored is corrupted with invalid data.

Recommended Response Action Contact your service provider or repair the SD card. For more information about repairing the SD card, see the Troubleshooting section in the Chassis Management Controller Owners Manual available on the support site.

Category Audit (FCD = Feature Card)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Fluid Cache Event Messages

FLDC1001

Message The journal mirror at path = arg1 is available.

Arguments arg1 = World Wide Name

Detailed Description The entry in the journal for the device identified in the message with the WWN (World Wide Name) is available.

Recommended Response Action No response action is required.

Category Storage (FLDC = Fluid Cache)

Severity Informational

OMSA Event ID 2700

OMSA Trap ID 160100

Redfish Event Type

No alerts are applicable for this message

FLDC1002

Message The following journal mirror is being replaced: File Path Name = arg1 .

Arguments arg1 = file path

Detailed Description The journal mirror at the reported file path is being replaced. This event is a notification that the journal mirror replacement is now complete.

Recommended Response Action No response action is required.

Category Storage (FLDC = Fluid Cache)

Severity Informational

OMSA Event ID 2701

OMSA Trap ID 160100

Redfish Event Type

No alerts are applicable for this message

FLDC1003

Message Cache flushing has started for the virtual disk with WWN = arg1 and path = arg2 .

Arguments arg1 = World Wide Name arg2 = device pathname

Detailed Description The cache flushing operation has started for the virtual disk identified in the message.

Recommended Response Action No response action is required.

Category Storage (FLDC = Fluid Cache)

Severity Informational

OMSA Event ID 2875

OMSA Trap ID 90100

Redfish Event
Type

No alerts are applicable for this message

FLDC1004

Message Cache flushing has completed for the virtual disk with WWN = arg1 and path = arg2 .

Arguments arg1 = World Wide name arg2 = device pathname

Detailed Description The cache flushing operation has completed for the virtual disk identified in the message.

Recommended Response

Action No response action is required.

Category Storage (FLDC = Fluid Cache)

Severity Informational

OMSA Event ID 2876

OMSA Trap ID 90100

Redfish Event Type

No alerts are applicable for this message

FLDC1006

Message The cache device arg1 with WWN = arg2 and path = arg3 is registered.

Arguments arg1 = physical disk name arg2 = World Wide Name arg3 = device pathname

Detailed Description The cache device identified in the message is registered by the Fluid Cache.

Recommended Response

Action No response action is required.

Category Storage (FLDC = Fluid Cache)

Severity Informational

OMSA Event ID 2903

OMSA Trap ID 90100

Redfish Event Type

No alerts are applicable for this message

FLDC1007

Message The cache device arg1 with WWN = arg2 and path = arg3 is removed.

Arguments arg1 = physical disk Name arg2 = World Wide Name arg3 = device pathname

Detailed Description	The cache device identified in the message is removed from the Fluid Cache configuration.
Recommended Response Action	No response action is required.
Category	Storage (FLDC = Fluid Cache)
Severity	Informational
OMSA Event ID	2904
OMSA Trap ID	90100
Redfish Event Type	
	No alerts are applicable for this message

FLDC1008

Message	The cache device arg1 with WWN = arg2 and path = arg3 is being removed.
Arguments	arg1 = physical disk Name arg2 = World Wide Name arg3 = device pathname
Detailed Description	The cache device identified in the message is being removed from the Fluid Cache configuration.
Recommended Response Action	No response action is required.
Category	Storage (FLDC = Fluid Cache)
Severity	Informational
OMSA Event ID	2905
OMSA Trap ID	90100
Redfish Event Type	
	No alerts are applicable for this message

FLDC1009

Message	Caching is being removed for the arg1 with WWN = arg2 and path = arg3 .
Arguments	arg1 = virtual disk name arg2 = World Wide Name arg3 = device pathname
Detailed Description	Caching is being removed for the virtual disk identified in the message.
Recommended Response Action	No response action is required.
Category	Storage (FLDC = Fluid Cache)
Severity	Informational

OMSA Event ID 2906
OMSA Trap ID 120100;150100;160100
Redfish Event Type

No alerts are applicable for this message

FLDC1010

Message Caching is enabled on the arg1 with wwn = arg2 and path = arg3 .
Arguments arg1 = virtual disk name arg2 = World Wide Name arg3 = device
pathname

Detailed Description Caching is enabled on the virtual disk identified in the message.

Recommended Response Action No response action is required.

Category Storage (FLDC = Fluid Cache)

Severity Informational

OMSA Event ID 2907

OMSA Trap ID 120100;150100

Redfish Event Type

No alerts are applicable for this message

FLDC1012

Message Caching is disabled for the arg1 with WWN = arg2 and path = arg3 .
Arguments arg1 = virtual disk name arg2 = World Wide Name arg3 = device
pathname

Detailed Description The operation to disable caching is successful. Caching is disabled for
the virtual disk identified in the message.

Recommended Response Action No response action is required.

Category Storage (FLDC = Fluid Cache)

Severity Informational

OMSA Event ID 2910

OMSA Trap ID 120100;150100;160100

Redfish Event Type

No alerts are applicable for this message

FLDC1013

Message The cached LUN with WWN = arg1 and path = arg2 for arg3 has had a failure.

Arguments arg1 = World Wide Name arg2 = device pathname arg3 = virtual disk name

Detailed Description The cached LUN identified in the message has had a failure to successfully perform a read or write operation. The user application should now be seeing I/O failures when trying to read or write to the Fluid Cache device at the path identified in the message.

Recommended Response Action Contact your service provider to diagnose the cause and assist in recovery process.

Category Storage (FLDC = Fluid Cache)

Severity Critical

OMSA Event ID 2911

OMSA Trap ID 140400

Redfish Event Type

No alerts are applicable for this message

FLDC1014

Message Replication of the cache device arg1 with WWN = arg2 and path = arg3 is complete.

Arguments arg1 = physical device name arg2 = World Wide Name arg3 = device pathname

Detailed Description Replication of the cache device identified in the message is complete.

Recommended Response Action No response action is required.

Category Storage (FLDC = Fluid Cache)

Severity Informational

OMSA Event ID 2912

OMSA Trap ID 90100

Redfish Event Type

No alerts are applicable for this message

FLDC1015

Message Recovery of the cache device arg1 with wwn = arg2 and path = arg3 is complete.

Arguments arg1 = physical disk name arg2 = World Wide Name arg3 = device pathname

Detailed Description The recovery of the cache device identified in the message complete.

Recommended Response Action No response action is required.
Category Storage (FLDC = Fluid Cache)
Severity Informational
OMSA Event ID 2913
OMSA Trap ID 90100
Redfish Event Type

No alerts are applicable for this message

FLDC1016

Message A valid permanent license is installed for Fluid Cache.
Detailed Description A valid permanent license is installed for Fluid Cache.
Recommended Response Action No response action is required.
Category Storage (FLDC = Fluid Cache)
Severity Informational
OMSA Event ID 2914
OMSA Trap ID 160100
Redfish Event Type

No alerts are applicable for this message

FLDC1017

Message A license has been installed for Fluid Cache.
Detailed Description A license has been installed for Fluid Cache.
Recommended Response Action No response action is required.
Category Storage (FLDC = Fluid Cache)
Severity Informational
OMSA Event ID 2920
OMSA Trap ID 160100
Redfish Event Type

No alerts are applicable for this message

FLDC1018

Message A license has been removed for Fluid Cache.
Detailed Description A license has been removed for Fluid Cache.
Recommended Response
Action No response action is required.
Category Storage (FLDC = Fluid Cache)
Severity Informational
OMSA Event ID 2921
OMSA Trap ID 160100
Redfish Event Type
No alerts are applicable for this message

FLDC1019

Message All cache devices have been found and registered for Fluid Cache.
Detailed Description All cache devices have been found and registered for Fluid Cache.
Recommended Response
Action No response action is required.
Category Storage (FLDC = Fluid Cache)
Severity Informational
OMSA Event ID 2924
OMSA Trap ID 160100
Redfish Event Type
No alerts are applicable for this message

FLDC1020

Message The storage device with WWN = arg1 and path = arg2 is in unknown state.
Arguments arg1 = wwn name arg2 = path name
Detailed Description The storage device identified in the message is in unknown state.
Recommended Response
Action Service is required. Contact your service provider.
Category Storage (FLDC = Fluid Cache)
Severity Warning
OMSA Event ID 2909
OMSA Trap ID 120300;150300

Redfish Event
Type

No alerts are applicable for this message

FLDC1021

Message The journal mirror entry with WWN = arg1 is not accessible.

Arguments arg1 = World Wide Name

Detailed Description The device identified in the message having the journal mirror entry with given WWN (World Wide Name) is not accessible. A portion of an SSD is used for journal content. To assure consistency, the journal content is written into two other SSDs. These copies are journal mirrors. If the journal content cannot be written to any of the journal mirrors, then this event is signaled. It is a warning because the FLDC code will then attempt to choose another SSD to be a journal mirror.

Recommended Response Action No response action is required.

Category Storage (FLDC = Fluid Cache)

Severity Warning

OMSA Event ID 2702

OMSA Trap ID 160300

Redfish Event Type

No alerts are applicable for this message

FLDC1022

Message The associated server of the Cache Device arg1 with WWN = arg2 is not configured.

Arguments arg1 = physical disk name arg2 = World Wide Name

Detailed Description The cache device identified in the message with given WWN does not exist in the Fluid Cache configuration.

Recommended Response Action To identify the cause of the configuration inconsistency, contact your service provider.

Category Storage (FLDC = Fluid Cache)

Severity Warning

OMSA Event ID 2874

OMSA Trap ID 90300

Redfish Event Type

No alerts are applicable for this message

FLDC1023

Message Fluid Cache is running on an evaluation license and the evaluation license expires in arg1 days.

Arguments arg1 = days

Detailed Description Fluid Cache is currently running on an evaluation license and the evaluation license expires in the number of days identified in message.

Recommended Response Action A permanent license for Fluid Cache should be purchased for continued service.

Category Storage (FLDC = Fluid Cache)

Severity Informational

OMSA Event ID 2916

OMSA Trap ID 160100

Redfish Event Type

No alerts are applicable for this message

FLDC1024

Message Caching was enabled in write-back mode, but it is currently operating in write-through mode.

Detailed Description Caching was enabled in write-back mode but currently it is operating in write-through mode because the fluid Cache Pool has one PCIe-SSD.

Recommended Response Action Add another PCIe SSD device to the Fluid Cache Pool to resolve the issue.

Category Storage (FLDC = Fluid Cache)

Severity Warning

OMSA Event ID 2930

OMSA Trap ID 120300;150300;160300

Redfish Event Type

No alerts are applicable for this message

FLDC1025

Message Caching was enabled in write-back or write-through mode, it is currently operating in pass-through mode.

Detailed Description Caching was enabled in write-back mode or write through mode, but currently it is operating in write-through mode because fluid Cache Pool has no PCIe-SSD device.

Recommended Response Action Add another PCIe SSD device to the Fluid Cache Pool to resolve the issue.

Category Storage (FLDC = Fluid Cache)

Severity Warning

OMSA Event ID 2931
OMSA Trap ID 120300;150300;160300
Redfish Event Type

No alerts are applicable for this message

FLDC1026

Message Caching is no longer degraded to write-through mode and is now operating in write-back mode for Fluid Cache.

Detailed Description The caching mode has been restored back to write-back mode due to the availability of additional PCIeSSD devices in the Fluid Cache configuration.

Recommended Response Action No response action is required.

Category Storage (FLDC = Fluid Cache)

Severity Warning

OMSA Event ID 2932

OMSA Trap ID 120300;150300;160300

Redfish Event Type

No alerts are applicable for this message

FLDC1027

Message Caching is no longer degraded to pass-through mode and is now operating in its configured mode for Fluid Cache.

Detailed Description The caching mode has been restored back to the configured mode due to the availability of additional PCIeSSD devices in the Fluid Cache configuration.

Recommended Response Action No response action is required.

Category Storage (FLDC = Fluid Cache)

Severity Warning

OMSA Event ID 2933

OMSA Trap ID 120300;150300;160300

Redfish Event Type

No alerts are applicable for this message

FLDC1028

Message OMSS Connection to Fluid Cache service is no longer present.

Detailed Description The communications connection between OMSS and the Fluid Cache service is no longer present.

Recommended Response Action To reconnect OMSS to the Fluid Cache service: 1) Verify the Fluid Cache service is running. To verify the service run the following command: "fldc --status". 2) Re-establish the connect by running the following command: ":omconfig storage fluidcache action=connect".

Category Storage (FLDC = Fluid Cache)

Severity Critical

OMSA Event ID 2699

OMSA Trap ID 160400

Redfish Event Type

No alerts are applicable for this message

FLDC1029

Message There are not enough journal mirrors available for Fluid Cache to operate.

Detailed Description The message indicates that there are not enough journal mirrors available for Fluid Cache to operate. Make sure that there are at least two journal mirrors that are accessible. Activate either one or more failed cache devices or use the fldc_restore utility to rebuild the node.

Recommended Response Action Contact your service provider to diagnose the cause and assist in recovery process.

Category Storage (FLDC = Fluid Cache)

Severity Critical

OMSA Event ID 2703

OMSA Trap ID 160400

Redfish Event Type

No alerts are applicable for this message

FLDC1030

Message The cluster ID in the journal does not match the cluster ID in the configuration file for Fluid Cache.

Detailed Description An Inconsistency was found in Fluid Cache configuration data.

Recommended Response Action Service is required. Contact your service provider.

Category Storage (FLDC = Fluid Cache)

Severity Critical

OMSA Event ID 2704

OMSA Trap ID 160400

Redfish Event
Type

No alerts are applicable for this message

FLDC1031

Message The journal could not be read or written to for Fluid Cache.
Detailed Description Unable to access redundant Fluid Cache configuration information.
Recommended Response
Action Service is required. Contact your service provider.
Category Storage (FLDC = Fluid Cache)
Severity Critical
OMSA Event ID 2705
OMSA Trap ID 160400
Redfish Event Type

No alerts are applicable for this message

FLDC1032

Message The cache device with WWN = arg1 and path = arg2 is no longer functional.
Arguments arg1 = wwn name arg2 = path name
Detailed Description The PCIeSSD cache device identified in the message is no longer functional.
Recommended Response
Action Replace the non-functional PCIe SSD.
Category Storage (FLDC = Fluid Cache)
Severity Critical
OMSA Event ID 2900
OMSA Trap ID 90400
Redfish Event Type

No alerts are applicable for this message

FLDC1033

Message The storage device WWN = arg1 and path = arg2 is either inaccessible or no longer functional.
Arguments arg1 = wwn name arg2 = path name
Detailed Description The message indicates that the storage device is either inaccessible or is no longer functional.

If the virtual disk is inaccessible, restore accessibility by bringing the virtual disk back online. After the virtual disk is accessible, run the following command to reactivate disk, "omconfig storage vdisk action=reactivate controller=id vdisk=id devicename=". If the device is no longer functional, replace it.

Recommended Response Action

Category Storage (FLDC = Fluid Cache)

Severity Critical

OMSA Event ID 2901

OMSA Trap ID 120400;150400

Redfish Event Type

No alerts are applicable for this message

FLDC1034

Message A valid license is not installed for Fluid Cache.

Detailed Description A valid license is not installed for Fluid Cache.

Recommended Response Action Install a valid Fluid Cache license. For more information, contact your service provider.

Category Storage (FLDC = Fluid Cache)

Severity Critical

OMSA Event ID 2915

OMSA Trap ID 160400

Redfish Event Type

No alerts are applicable for this message

FLDC1035

Message Configuration changes are not allowed, because Fluid cache is running on an expired evaluation license (Expired days: arg1).

Arguments arg1 = number of days

Detailed Description Configuration changes are not allowed because Fluid Cache is running on an expired evaluation license. The message also indicates the number of days that Fluid Cache has been running with an expired license (maximum 30 days after expiration are allowed).

Recommended Response Action Install a valid Fluid Cache license. For more information, contact your service provider.

Category Storage (FLDC = Fluid Cache)

Severity Critical

OMSA Event ID 2917

OMSA Trap ID 160400

Redfish Event
Type

No alerts are applicable for this message

FLDC1036

Message Caching functionality is disabled because Fluid cache is running on an expired evaluation license (Expired days: arg1).

Arguments arg1 = number of days

Detailed Description Caching functionality is disabled because Fluid cache is running on an expired evaluation license. The message also indicates the number of days that Fluid Cache has been running with an expired license (maximum 30 days after expiration are allowed).

Recommended Response Action Install a permanent Fluid Cache license.

Category Storage (FLDC = Fluid Cache)

Severity Critical

OMSA Event ID 2918

OMSA Trap ID 160400

Redfish Event
Type

No alerts are applicable for this message

FLDC1037

Message Configuration changes are disabled, because Fluid cache is running on an expired or invalid license.

Detailed Description Configuration changes are disabled, because Fluid cache is running on an expired or invalid license.

Recommended Response Action Install a permanent Fluid Cache license.

Category Storage (FLDC = Fluid Cache)

Severity Critical

OMSA Event ID 2919

OMSA Trap ID 160400

Redfish Event
Type

No alerts are applicable for this message

FLDC1038

Message There is not enough memory capacity to run necessary services for Fluid Cache.

Detailed Description: There is not enough memory capacity to run necessary services for Fluid Cache.

Recommended Response Action: The minimum memory required to run Fluid Cache for DAS is 16 GB. For optimum operation, recommendation is to install 32 GB of RAM.

Category: Storage (FLDC = Fluid Cache)

Severity: Critical

OMSA Event ID: 2922

OMSA Trap ID: 160400

Redfish Event Type:

No alerts are applicable for this message

FLDC1039

Message: One or more cache devices are missing, resulting in Fluid Cache to be unresponsive.

Detailed Description: One or more cache devices are missing and the cache is unresponsive.

Recommended Response Action: Insert the missing cache device. If the cache device was unplugged, reactivate it. Reactivate a cache device by running the following command: "omconfig storage pciessd action=reactivate subsystem=id pcidevice=".

Category: Storage (FLDC = Fluid Cache)

Severity: Critical

OMSA Event ID: 2923

OMSA Trap ID: 160400

Redfish Event Type:

No alerts are applicable for this message

Debug Event Messages

FSD000

Message: The debug operation for arg1 is authorized by the following BMC user: BMC user name: arg2 at arg3 , for the period started at arg4 and ended at arg5 .

Arguments: arg1 = debugCaps arg2 = userName arg3 = unblockTime arg4 = startTime arg5 = endTime

Detailed Description: The debug operation is authorized for the user identified in the message. The customer has authorized the specified debug capabilities on this BMC. This should occur in response to a request from the Dell Tech Support team. Each debug capability represents a certain action that Dell engineers can perform to debug BMC.

iDRAC	✓					✓	✓	✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

FSD004

Message: A non-production firmware version is authorized.

Detailed Description: A non-production firmware version is authorized.

Recommended Response Action: No response is required.

Category: Audit (FSD = Debug)

Severity: Informational

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

FSD9031

Message: Unable to authorize the debug operation for arg1 that was authorized by the following BMC user: BMC user name: arg2 , Employee arg3 at arg4 , for the period started at arg5 and ended at arg6 .

Arguments: arg1 = debugCaps arg2 = userName arg3 = employeeName arg4 = unblockTime arg5 = startTime arg6 = endTime

Detailed Description: The debug operation cannot be authorized for the user identified in the message. For OpenBMC, a Redfish Debug command could not be run. If the Redfish Debug command was run under the direction of Dell tech support then further assistance from tech support should be requested.

Recommended Response Action: For OpenBMC verify all of the following: 1) Ensure that the unblock, grant, and invoke commands are all run against the same BMC. 2) Ensure that the dat.ini file has not been changed in any manner. 3) Ensure that the current date is between the start and end dates. Note that Dell can further restrict both the set of debugCaps that are authorized and the start and stop times. If an authorized person did not enter a Redfish Debug command then an attacker may have entered the command.

Category Audit (FSD = Debug)

Severity Warning

Redfish Event Type Alert

No alerts are applicable for this message

Group Manager Event Messages

GMGR0000

Message The iDRAC Group Manager feature is disabled.

Detailed Description The iDRAC Group Manager feature is disabled. iDRAC will no longer be able to create or join iDRAC local groups. However, all the earlier settings of Group Manager are preserved. To enable the Group Manager, log in to iDRAC. On the Dashboard page, from the Open Group Manager menu, select Enable Group Manager.

Recommended Response Action No response action is required.

Category Configuration (GMGR = Group Manager)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

GMGR0001

Message The iDRAC Group Manager feature is enabled.

Detailed Description The iDRAC Group Manager feature is enabled. All the iDRAC Group Manager features, if configured earlier to a group, will be preserved. iDRAC will be able to create or join iDRAC local groups.

Recommended Response Action No response action is required.

Category Configuration (GMGR = Group Manager)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

GMGR0002

Message	The iDRAC local group arg1 is successfully created.
Arguments	arg1 = groupname
Detailed Description	The iDRAC local group with a name identified in the message is successfully created. Current iDRAC continues to be the Primary Controller of iDRAC local group.
Recommended Response	
Action	No response action is required.
Category	Configuration (GMGR = Group Manager)
Severity	Informational
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

GMGR0003

Message	The iDRAC local group arg1 is successfully deleted.
Arguments	arg1 = group name
Detailed Description	The iDRAC local group with a name identified in the message is successfully deleted. The deleted iDRAC will be shown as available in other groups views for forming a group.
Recommended Response	
Action	No response action is required.
Category	Configuration (GMGR = Group Manager)
Severity	Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

GMGR0004

Message The iDRAC local group is successfully renamed to arg1 .

Arguments arg1 = new name

Detailed Description The iDRAC local group is successfully renamed to new name identified in the message.

Recommended Response Action No response action is required.

Category Configuration (GMGR = Group Manager)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

GMGR0005

Message iDRAC arg1 successfully joined the local iDRAC Group arg2 .

Arguments arg1 = service tag arg2 = groupName

Detailed Description The iDRAC with the Service Tag identified in the message has successfully joined the local iDRAC group identified in the message.

Recommended Response Action No response action is required.

Category Configuration (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0006

Message: iDRAC successfully removed itself from the local group arg1 .

Arguments: arg1 = groupname

Detailed Description: The iDRAC successfully removed itself from the local group identified in the message. The removed iDRAC can now join any available local groups.

Recommended Response Action: No response action is required.

Category: Configuration (GMGR = Group Manager)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0007

Message: The server arg1 has successfully joined the local iDRAC group arg2 .

Arguments: arg1 = Service Tag arg2 = group name

Detailed Description: The server having the Service Tag identified in the message has successfully joined the local iDRAC group identified in the message. The server can now be managed from the local group.

Recommended Response Action: No response action is required.

Category: Configuration (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0008

Message The server arg1 is successfully removed from the group arg2 by the Group Manager administrator.

Arguments arg1 = Service Tag arg2 = group name

Detailed Description The iDRAC having the Service Tag identified in the message has been successfully removed from the local iDRAC group identified in the message.

Recommended Response

Action No response action is required.

Category Configuration (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0009

Message The server arg1 is successfully assigned as the Primary Controller of the group arg2 .

Arguments arg1 = Service Tag arg2 = group name

Detailed Description The server having the Service Tag identified in the message is assigned as the Primary Controller of the group identified in the message. Hereafter, all group tasks can be done from the Primary Controller.

Recommended Response Action: No response action is required.

Category: Configuration (GMGR = Group Manager)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0010

Message: Unable to complete the operation as iDRAC is unable to communicate within the server group either because service tag is not configured, group passcode has changed, group was deleted and does not exist or network is disconnected from the primary server.

Detailed Description: iDRAC is unable to communicate within the server group because either the service tag is not configured, group passcode has changed, group was deleted and does not exist or network cable is disconnected from the Primary Controller.

Recommended Response Action: Make sure that the group was not deleted prior or cabling of all iDRAC servers is correct or server has a configured service tag. If the issue persists, try disabling and reenabling the group manager or reset the iDRAC.

Category: Audit (GMGR = Group Manager)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0011

iDRAC ✓*
CMC

GMGR0015

Message Unable to add iDRAC to local group arg1 because the maximum possible iDRACs are already added to group.

Arguments arg1 = new name

Detailed Description The iDRAC cannot be added to local group identified in the message because the maximum possible iDRACs are already added to group.

Recommended Response Action Remove existing iDRAC(s) from the local group to free up slots. If there are more than the maximum possible iDRACs, consider upgrading to OpenManage Consoles.

Category Configuration (GMGR = Group Manager)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0016

Message arg1 is unable to join the iDRAC local group arg2 either because the Group passcode is incorrect, group already has the max allowed iDRACs, iDRAC already part of another group, group name does not exist, or issues in network connection.

Arguments arg1 = Service Tag arg2 = group name

Detailed Description The Service Tag identified in the message could not join the iDRAC local group identified in the message either because the Group passcode entered is incorrect, Group passcode is temporarily locked out, local group already has the max allowed iDRACs, or issues in network connection.

Recommended Response Action Do any one of the following and retry the operation: a) Enter correct Group Passcode. b) Remove existing iDRAC(s) from the local group. Consider upgrading to a supported console if there are more than the maximum iDRACs. c) Verify the network cabling connections. d) Wait for five minutes and retry login.

Category Configuration (GMGR = Group Manager)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0017

Message	Unable to remove the group member arg1 from group arg2 because a group job is in progress with in the group.
Arguments	arg1 = Service Tag arg2 = group name
Detailed Description	The group member identified in the message cannot be removed from group identified in the message because a group job is in progress with in the group. Retry the operation after the group job is complete.
Recommended Response Action	Log in to the group manager and track the progress of the group task. Retry the operation once the group task is completed.
Category	Configuration (GMGR = Group Manager)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0018

Message	The group job arg1 of type arg2 is rescheduled.
Arguments	arg1 = task ID arg2 = task type
Detailed Description	The group job identified in the message is successfully rescheduled.
Recommended Response Action	No response action is required.
Category	Configuration (GMGR = Group Manager)
Severity	Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0019

Message The group job arg1 of type arg2 is stopped.

Arguments arg1 = task ID arg2 = task type

Detailed Description The group job identified in the message is successfully stopped. The job details can be viewed in the Group Manager job view.

Recommended Response Action No response action is required.

Category Configuration (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0020

Message The group job arg1 of type arg2 is cancelled.

Arguments arg1 = task ID arg2 = task type

Detailed Description The group job identified in the message is successfully cancelled.

Recommended Response Action No response action is required.

Category Configuration (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0021

Message The group job arg1 of type arg2 is rerunning a failed operation per user request.

Arguments arg1 = task ID arg2 = task type

Detailed Description The group job identified in the message is rerunning a failed operation on the basis of a user request.

Recommended Response Action No response action is required.

Category Configuration (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0022

Message The group job arg1 of type arg2 is successfully completed.

Arguments arg1 = task ID arg2 = task type

Detailed Description The group job identified in the message is successfully completed.

Recommended Response Action No response action is required.

Category Configuration (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0023

Message The group job arg1 of type arg2 is completed but with errors.

Arguments arg1 = task ID arg2 = task type

Detailed Description The group job identified in the message is completed but with errors. The job details can be viewed in the Group Manager job view.

Recommended Response Action Review the error details in Group Manager job view and rerun the operation if required.

Category Configuration (GMGR = Group Manager)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0024

Message The group passcode is successfully changed.

Detailed Description The group passcode is successfully changed.

Recommended Response Action No response action is required.

Category Configuration (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0025

Message Unable to complete the group job arg1 of type arg2 on the iDRAC arg3 .

Arguments arg1 = task ID arg2 = task type arg3 = Service Tag

Detailed Description The group job identified in the message could not be completed.

Recommended Response Action See the job details in the iDRAC Group Manager job view, and then retry the operation if required.

Category Configuration (GMGR = Group Manager)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0026

Message Unable to modify the group passcode because one or more iDRACs did not respond within 48 hours.

Detailed Description The group passcode cannot be modified because one or more iDRACs did not respond within 48 hours.

Recommended Response Action Check the group job ID for information about the failed iDRACs in the Group Manager job view. Check network connection and system health of each iDRAC from the GUI. Remove the iDRAC(s) from the group and rejoin the group by using new passcode.

Category Configuration (GMGR = Group Manager)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0027

Message Unable to modify the local group passcode.

Detailed Description The group passcode could not be modified.

Recommended Response Action Log in to the iDRAC as administrator, exit the local group, and then rejoin by using the new passcode. If the issue persists, restart iDRAC and retry the operation.

Category Configuration (GMGR = Group Manager)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0028

Message Unable to complete the configuration clone operation either because of a firmware mismatch between Primary Group Controller and Group Member or because of network issues.

Detailed Description The configuration clone operation cannot be completed either because of a firmware mismatch between Primary Group Controller and Group Member or because of network issues.

Recommended Response Action See iDRAC Group Manager job view for information about recommended correction action. In case of a firmware mismatch, ensure the firmware versions match each other by performing a firmware update.

Category Configuration (GMGR = Group Manager)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0029

Message The iDRAC arg1 is successfully ignored from the Group Managers autodiscovery.

Arguments arg1 = Service Tag

Detailed Description The iDRAC identified in the message is successfully ignored from the Group Managers autodiscovery, and then added to the Ignore list.

Recommended Response

Action No response action is required.

Category Audit (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0030

Message The iDRAC local group passcode is successfully changed.

Detailed Description The passcode for joining iDRAC local group is successfully changed.

Recommended Response

Action No response action is required.

Category Audit (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0031

Message The iDRAC local group Secondary Controller arg1 is unavailable.

Arguments arg1 = Service Tag

Detailed Description The Secondary Controller iDRAC is unavailable. Group redundancy is degraded. The group automatically selects a Secondary Controller after 10 minutes.

Recommended Response

Action No response action is required.

Category Audit (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0032

Message The iDRAC arg1 is successfully removed from the Ignore list.

Arguments arg1 = Service Tag

Detailed Description The iDRAC identified in the message is successfully removed from the Ignore list.

Recommended Response

Action No response action is required.

Category Audit (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0033

Message A new group job arg1 is successfully created for arg2 . The job progress can be viewed in the Group Manager job view.

Arguments arg1 = task ID arg2 = task type

Detailed

Description The new group job identified in the message is successfully created.

Recommended Response

Action No response action is required.

Category Configuration (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0034

Message The group job arg1 is successfully deleted.

Arguments arg1 = task ID

Detailed

Description The group job identified in the message is successfully deleted.

Recommended Response Action: No response action is required.
 Category: Audit (GMGR = Group Manager)
 Severity: Informational
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0035

Message: The group job arg1 is successfully cancelled.
 Arguments: arg1 = task ID
 Detailed Description: The group job identified in the message is successfully cancelled.
 Recommended Response Action: No response action is required.
 Category: Configuration (GMGR = Group Manager)
 Severity: Informational
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0036

Message: Unable to delete the group job arg1 of type arg2 because the job is running.
 Arguments: arg1 = task ID arg2 = task type

Detailed Description: The group job identified in the message can not be deleted because the job is actively running.

Recommended Response Action: Wait for the job to complete or stop it if it is actively running.

Category: Configuration (GMGR = Group Manager)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0037

Message: Unable to reschedule the group job arg1 of type arg2 because the job is actively running.

Arguments: arg1 = task ID arg2 = task type

Detailed Description: The group job identified in the message cannot be deleted because the job is running.

Recommended Response Action: Wait for the job to complete and retry the operation. Else, stop the job if running and retry the operation.

Category: Configuration (GMGR = Group Manager)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0038

CMC

GMGR0040

Message Unable to stop the group job arg1 of type arg2 because the group job is not an actively running task.

Arguments arg1 = task ID arg2 = task type

Detailed Description The group job identified in the message cannot be stopped because it is not in the active state. Scheduled and completed group jobs cannot be stopped.

Recommended Response Action No response action is required.

Category Configuration (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0041

Message Unable to retry the group job arg1 of type arg2 because the group job is not in an error state.

Arguments arg1 = task ID arg2 = task type

Detailed Description The group job identified in the message cannot be retried because the group job is not in an error state. Only failed or errored group job shall be retried.

Recommended Response Action No response action is required.

Category Configuration (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC	✓					✓			✓
CMC									

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

GMGR0044

Message: Unable to start a system configuration job of type arg1 because a group configuration job is already in progress. The job status is arg2 .

Arguments: arg1 = task type arg2 = status

Detailed Description: The group job identified in the message cannot be completed because a group job is already in progress.

Recommended Response Action: Wait for the group configuration job to get completed and retry the operation.

Category: Configuration (GMGR = Group Manager)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

GMGR0045

Message: Unable to cancel the group job arg1 of type arg2 because it is not a job in scheduled state.

Arguments: arg1 = task ID arg2 = task type

Detailed Description: The group job cannot be canceled because it is not in the scheduled state. Active and completed group jobs cannot be canceled.

Recommended Response Action: No response action is required.

Category: Configuration (GMGR = Group Manager)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0046

Message	The group member is unavailable or turned off.
Detailed Description	The group job at the member level cannot be started either because the group member is unavailable or turned off.
Recommended Response	
Action	Wait for the group member to be available and rerun the job.
Category	Configuration (GMGR = Group Manager)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0047

Message	The group job is either stopped by a user action or failed at the member level.
Detailed Description	The group job is either stopped by a user action or failed at the member level.
Recommended Response	
Action	Do the following and rerun the job: 1) Check the group job rollup status to see if the job is stopped by the user. If yes, rerun the job if required. 2) If not, review the job execution details in the Lifecycle Log details of the member iDRAC. By using the iDRAC graphical user interface (GUI), on the home page, click Maintenance > Lifecycle Log. By using command line interface (CLI), enter the RACADM command "racadm lcllog view".
Category	Configuration (GMGR = Group Manager)
Severity	Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0048

Message The group job is completed, but with errors.

Detailed Description The group job at the member level is completed but with errors. Review the job execution details at member iDRAC lifecycle log.

Recommended Response Action Review the job execution details at member iDRAC lifecycle log. Rerun the job if required after addressing any action items.

Category Configuration (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0049

Message The Discovered Servers are not detected in the current network configuration.

Detailed Description The Discovered Servers are not detected in the current network configuration.

Recommended Response Action No response action is required.

Category Audit (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0050

Message There are no jobs present in the current group.

Detailed Description There are no jobs present in the current group.

Recommended Response Action No response action is required.

Category Audit (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0051

Message Unable to complete the operation because Grouped Servers are not detected in the group.

Detailed Description The operation cannot be completed because Grouped Servers are not detected in the group.

Recommended Response Action Wait for some time, because the group initialization may take time. If the issue persists, do the following: 1) Verify that the group was not deleted by reviewing lifecycle logs. 2) Disable, and then enable the Group Manager by using the iDRAC home page. 3) Make sure that network connections are correct. 4) Log out, and then log in to the iDRAC Group Manager. If the issue persists, contact your service provider.

Category Configuration (GMGR = Group Manager)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0052

Message: Unable to determine the current iDRAC Group Manager role because of an internal error.

Detailed Description: The role of current iDRAC Group Manager cannot be determined because of an internal error.

Recommended Response Action: Wait for some time and try again, Do the following if issue persists: 1) Disable and then enable the Group Manager by using the iDRAC home page. 2) Make sure that network connections are correct. 3) Restart the iDRAC. If the issue still persists, contact your service provider.

Category: Configuration (GMGR = Group Manager)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0053

Message: A duplicate group is detected.

Detailed Description: A duplicate group is detected.

Recommended Response Action: Do any one of the following: 1) Change the current group name. 2) Log in to the other group and change the other groups name. If the issue persists, contact your service provider.

Category: Audit (GMGR = Group Manager)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0054

Message: Unable to start the operation by opening the Group Manager because either the primary or secondary servers are unavailable.

Detailed Description: The operation cannot be started by opening the Group Manager because either the primary or secondary servers are unavailable.

Recommended Response Action: Do any one of the following: 1) Wait 10 minutes and retry the operation. 2) If the issue persists, delete the existing group and create a new group.

Category: Configuration (GMGR = Group Manager)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0055

Message: Unable to access the Group Manager because of insufficient privileges.

Detailed Description: The Group Manager cannot be accessed because of insufficient privileges to the logged in user.

Recommended Response Action: Contact the system administrator to get necessary privileges. For more information about user privileges, see the Online help by pressing F1, or see the iDRAC Users Guide available on the support site.

Category: Configuration (GMGR = Group Manager)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0056

Message	Unable to access the Group Manager because of insufficient license permissions.
Detailed Description	The Group Manager cannot be accessed because of insufficient license permissions.
Recommended Response Action	Contact the system administrator to get necessary Enterprise license. For more information about licenses, see the Online help by pressing F1, or see the iDRAC Users Guide available on the support site.
Category	Configuration (GMGR = Group Manager)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0057

Message	Your business depends on efficient management of IT infrastructure and application. You face the challenges of maintaining IT availability, improving productivity and reducing operational costs.
Detailed Description	Your business depends on efficient management of IT infrastructure and application. You face the challenges of maintaining IT availability, improving productivity and reducing operational costs. At the same time, your IT resources must remain flexible in response to dynamic business needs. Dells enterprise systems management solutions drive operational efficiencies that help you achieve dramatic improvements in the productivity and agility of your IT environment.
Recommended Response Action	At the same time, your IT resources must remain flexible in response to dynamic business needs. Dells enterprise systems management solutions drive operational efficiencies that help you achieve dramatic improvements in the productivity and agility of your IT environment.

Category Configuration (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0058

Message Unable to complete the configuration operation because the System Lockdown mode is enabled.

Detailed Description Unable to complete the configuration operation because the System Lockdown mode is enabled.

Recommended Response Action Disable the System Lockdown mode and retry the operation. To disable System Lockdown mode, Go to iDRAC home page Dashboard More Actions Turn off the System Lockdown Mode (or) on iDRAC secure shell, use the command racadm set iDRAC.Lockdown.SystemLockdownMode Disabled.

Category Configuration (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0059

Message The configuration clone operation is successfully completed to clone the group email alert settings while the server is joined to the group. The job status is arg1 .

Arguments arg1 = status

Detailed Description: The configuration clone operation is successfully completed to clone the group email alert settings while the server is joined to the group. The job status is as identified in the message.

Recommended Response Action: No response action is required.

Category: Configuration (GMGR = Group Manager)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0060

Message: Unable to remove the group member because the group needs at least one member.

Detailed Description: The group member cannot be removed because the group needs at least one active member. A member in a group that has only one member or whole group members all together cannot be removed, but the group itself must be deleted by running the command.

Recommended Response Action: Delete the group by using the graphical user interface (GUI): On the Group Manager Summary page, click the Edit Group tab. Or, run the RACADM command at the command line interface (CLI) : racadm groupmanager delete -g .

Category: Configuration (GMGR = Group Manager)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0061

Message Unable to run the job because the server is offline.

Detailed Description The job cannot be run because the server is offline. However, the server is removed from the controller cache, but the server may reappear in the group after the server iDRAC is available online.

Recommended Response Action Wait for the server to be available online, and then rerun the job.

Category Configuration (GMGR = Group Manager)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0062

Message Unable to run the job because invalid user credentials are entered.

Detailed Description The job cannot be run because invalid user credentials are entered.

Recommended Response Action Enter valid credentials and retry the operation.

Category Configuration (GMGR = Group Manager)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0063

Message Unable to complete the requested operation because the iDRAC Group Manager feature is disabled.

Detailed Description The iDRAC Group Manager feature is disabled. iDRAC will no longer be able to create or join or maintain iDRAC local groups. However, all the earlier settings of Group Manager are preserved. To enable the Group Manager, log in to iDRAC. On the Dashboard page, click Enable Group Manager.

Recommended Response Action Enable the iDRAC Group Manager feature and retry the operation. To enable the Group Manager, log in to iDRAC. On the Dashboard page, click Enable Group Manager.

Category Configuration (GMGR = Group Manager)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0064

Message Unable to stop the group job because it is not an actively running job.

Detailed Description The group job cannot be stopped because it is not in the active state. Only a job in running state can be stopped. Scheduled and completed group jobs cannot be stopped.

Recommended Response Action No response action is required.

Category Configuration (GMGR = Group Manager)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0065

Message Unable to retry completing the group job because it is not in an error state.

Detailed Description The group job cannot be retried because it is not in an error state. Only failed or errored group job shall be retried.

Recommended Response Action No response action is required.

Category Configuration (GMGR = Group Manager)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0066

Message Unable to start the requested operation on the group job because the operation is not supported.

Detailed Description The group job cannot be started because an invalid operation is requested.

Recommended Response Action No response action is required.

Category Configuration (GMGR = Group Manager)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0067

Message Unable to schedule a group job for the requested operation because the maximum number of group jobs are already created.

Detailed Description The group job cannot be scheduled for the requested operation because the maximum number of group jobs are already created. A maximum of 50 group jobs of all states are maintained by the Group Manager.

Recommended Response Action Delete the completed group jobs and retry the operation.

Category Configuration (GMGR = Group Manager)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0068

Message Unable to complete a system configuration job because a group job is in progress.

Detailed Description The group job cannot be completed because a group job is in progress.

Recommended Response Action Wait for the existing group job to get completed and retry the operation.

Category Configuration (GMGR = Group Manager)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0069

GMGR0073

Message Unable to reschedule the group job because the job is already running.

Detailed Description The group job cannot be rescheduled because the job is running.

Recommended Response Action Do any one of the following: 1) Wait for the job to run successfully and then delete the job. 2) Stop the job and then delete the job.

Category Configuration (GMGR = Group Manager)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0074

Message The requested Group Manager Configuration operation is successfully completed.

Detailed Description The requested Group Manager Configuration operation is successfully completed.

Recommended Response Action Wait for 60 seconds before performing another Group Manager operation.

Category Configuration (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0075

Message: Some Group members are offline. Changing the group passcode when some group members are offline results in the creation of duplicate groups. Do you want to continue?

Detailed Description: Some Group members are offline. Changing a group passcode when some group members are offline results in the creation of duplicate groups.

Recommended Response Action: Do one or all of the following and retry the operation: 1) Resolve all the connectivity issues in the group, and then change the group passcode. 2) Remove the offline group members, and then change the group password.

Category: Configuration (GMGR = Group Manager)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0076

Message: Unable to complete the configuration operation because either the iDRAC has a pending update process or a pending local configuration job in the queue.

Detailed Description: The configuration operation cannot be completed because either the iDRAC has a pending update process or a pending local configuration job in the queue.

Recommended Response Action: Wait for the current operation or local iDRAC jobs to complete and retry the operation. To view a list of local iDRAC jobs, on the iDRAC homepage of graphical user interface (GUI), click Job Queue. To view by running the RACADM command, enter "racadm jobqueue".

Category: Configuration (GMGR = Group Manager)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

GMGR0081

Message The firmware version of the Group Controller is successfully cloned and the server is included to the group.

Detailed Description The firmware version of the Group Controller is successfully cloned and the server is included to the group.

Recommended Response Action No response action is required.

Category Updates (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0082

Message The firmware image file is successfully downloaded.

Detailed Description The firmware image file is successfully downloaded.

Recommended Response Action No response action is required.

Category Updates (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0083

Message Unable to update the firmware version of the server because the selected group firmware version is already installed.

Detailed Description The firmware version of the server will not be updated because the selected group firmware version is already installed.

Recommended Response Action No response action is required.

Category Updates (GMGR = Group Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0084

Message Unable to update the firmware version of server in the group because the firmware is invalid for this platform.

Detailed Description Unable to update the firmware version of server in the group because the firmware is invalid for this platform.

Recommended Response Action Use the firmware version recommended for wider platform specification and group update.

Category Updates (GMGR = Group Manager)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0085

Message Unable to update the firmware version of the server because the firmware update feature is not supported by the iDRAC version currently installed on this server.

Detailed Description The firmware version of the group cannot be updated because the firmware update feature is not supported by the iDRAC version currently installed on this server.

Recommended Response Action Update the iDRAC version of the server to version 4.40.00.00 and later, and then retry the operation.

Category Updates (GMGR = Group Manager)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0086

Message Duplicate iDRAC groups are existing because of incompatible iDRAC firmware versions.

Detailed Description Duplicate iDRAC groups are existing because of incompatible iDRAC firmware versions.

Recommended Response Action Update to the latest iDRAC firmware version to make sure that the iDRAC versions on all members are the same.

Category Audit (GMGR = Group Manager)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

GMGR0087

iDRAC ✓*

CMC

Heater Manager Event Messages

HTR0000

Message Heater Manager is detected. The firmware version is arg1 .

Arguments arg1 = VALUE

Detailed Description Heater Manager having the firmware version identified in the message is detected.

Recommended Response

Action No response action required.

Category Configuration (HTR = Heater Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HTR0001

Message The heating functionality of Heater Manager is turned arg1 before starting the server.

Arguments arg1 = On/Off

Detailed Description The heating functionality of Heater Manager is either turned on or turned off before starting the server.

Recommended Response

Action No response action is required.

Category Configuration (HTR = Heater Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HTR0002

Message The Heater Manager logged information events with the following value:
arg1 .

Arguments arg1 = value

Detailed Description The Heater Manager logged information events with the value identified in the message.

Recommended Response Action No response action is required.

Category Configuration (HTR = Heater Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HTR0003

Message The Heater Manager logged warning events with the following value :
arg1 .

Arguments arg1 = value

Detailed Description The Heater Manager logged warning events with the value identified in the message.

Recommended Response Action Immediately replace the Heater Manager Module with a good module.

Category Configuration (HTR = Heater Manager)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

HTR0004

Message The Heater Manager logged failure events with the following value :
arg1 .

Arguments arg1 = value

Detailed Description The Heater Manager logged failure events with the value identified in
the message.

Recommended Response
Action Immediately replace the Heater Manager Module with a good module.

Category Configuration (HTR = Heater Manager)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

HTR0005

Message The health status of Heater Manager is OK.

Detailed Description The health status of Heater Manager is OK.

Recommended Response
Action No response action is required.

Category Configuration (HTR = Heater Manager)

Severity Informational

Trap/EventID 11467

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓		✓*		✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

HTR0006

Message The health of Heater Manager is in Warning state.

Detailed Description The health of Heater Manager is in Warning state.

Recommended Response Action Immediately replace the Heater Manager Module with a good module.

Category Configuration (HTR = Heater Manager)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

HTR0007

Message The health of Heater Manager is in Critical state.

Detailed Description The health of Heater Manager is in Critical state.

Recommended Response Action Immediately replace the Heater Manager Module with a good module.

Category Configuration (HTR = Heater Manager)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HTR0008

Message	Heater Manager that has the following unique identification number is detected: arg1 .
Arguments	arg1 = VALUE
Detailed Description	Heater Manager that has a unique identification number is detected.
Recommended Response Action	No response action is required.
Category	Configuration (HTR = Heater Manager)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HTR0009

Message	The number of arg1 logs is more than the threshold value of arg2 .
Arguments	arg1 = Warning/Error arg2 = maxLogValue
Detailed Description	The health status of heater Manager is critical. The number of logs of the identified log type is more than the threshold value.
Recommended Response Action	Immediately replace the Heater Manager Module with a good module.
Category	Configuration (HTR = Heater Manager)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**HTR0010**

Message	The health of Heater Manager is in the Critical state. The health of Heater Manager is in the Critical state. The health of a Heater Manager changes to the Critical state when any of the heaters health changes to Critical or the heating subsystems infrastructure changes to Critical.
Detailed Description	
Recommended Response Action	Review the corresponding additional message(s) for the cause of the Critical state and its recommended response action.
Category	Configuration (HTR = Heater Manager)
Severity	Critical
Trap/EventID	11465
LCD Message	The health of Heater Manager is in the Critical state.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓* ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**HTR0011**

Message	Unable to upgrade the Heater Manager Subsystem firmware version because the heating status of one or more heater zones are enabled (ON).
Detailed Description	The firmware version of the Heater Manager Subsystem was not upgraded because the heating status of one or more heater zones are enabled (ON).
Recommended Response Action	Make sure that the heating status of all the heater zones are disabled (Off) and retry the operation.
Category	Updates (HTR = Heater Manager)
Severity	Warning
Trap/EventID	7370

Redfish Event
Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

HTR0012

Message Successfully upgraded the Heater Manager Subsystem firmware version.

Detailed Description The firmware version of the Heater Manager Subsystem is upgraded successfully.

Recommended Response Action No response action is required.

Category Updates (HTR = Heater Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HTR0013

Message Unable to upgrade the Heater Manager Subsystem firmware version. Error= arg1 , (arg2).

Arguments arg1 = ErrorNum arg2 = ErrorDescription

Detailed Description The firmware version of the Heater Manager Subsystem was not upgraded because of internal communication errors.

Recommended Response Action Retry the firmware update operation. If the issue persists, contact the Technical Support team.

Category Updates (HTR = Heater Manager)

Severity Warning

Trap/EventID 7370
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

HTR0014

Message The heater in the zone arg1 is unable to heat in the pre-heating cycle.
Arguments arg1 = ZoneName
Detailed Description The heater in the zone identified in the message is unable to heat in the pre-heating cycle.
Recommended Response Action For specific issue-related information, see the Lifecycle Log data, and then initiate necessary corrective action.
Category System Health (HTR = Heater Manager)
Severity Critical
Trap/EventID 3273
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

HTR0015

Message The heater in the arg1 zone is heated in the pre-heating cycle.
Arguments arg1 = ZoneName
Detailed Description The heater in the zone identified in the message is heated in the pre-heating cycle.
Recommended Response Action No response action is required.

Category System Health (HTR = Heater Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HTR0016

Message The arg1 firmware is corrupted. However, an automatic recovery operation has started that may take a few minutes.

Arguments arg1 = subsystem

Detailed Description Firmware of the subsystem identified in the message is corrupted. However, an automatic recovery operation has started that may take a few minutes.

Recommended Response Action No response action is required. Wait till the automatic recovery operation is completed.

Category System Health (HTR = Heater Manager)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HTR0017

Message The corrupted firmware of arg1 is restored.

Arguments arg1 = subsystem

Detailed Description Corrupted firmware of the subsystem identified in the message is recovered. The subsystem is now functioning.

Recommended Response Action: No response action is required.

Category: System Health (HTR = Heater Manager)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HTR0018

Message: Unable to recover the firmware of arg1 . The subsystem is not communicating with iDRAC.

Arguments: arg1 = subsystem

Detailed Description: Corrupted firmware of the subsystem identified in the message cannot be recovered. The subsystem is not communicating with iDRAC.

Recommended Response Action: Power off the server. Contact the Technical Support team and provide the data from the Lifecycle log report.

Category: System Health (HTR = Heater Manager)

Severity: Critical

Trap/EventID: 3273

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

HTR0020

Message: An unrecoverable hardware issue with Error Code arg1 is detected in the Heater Manager Subsystem.

Arguments arg1 = Code

Detailed Description An unrecoverable hardware issue is detected in the Heater Manager Subsystem.

Recommended Response Action Restart the server. If the issue persists then provide this iDRAC Lifecycle log to the Technical Support team and do not use the server anymore until the issue is resolved.

Category System Health (HTR = Heater Manager)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HTR0021

Message A software issue with Error Code arg1 is detected in the Heater Manager Subsystem.

Arguments arg1 = Code

Detailed Description A software issue is detected in the Heater Manager Subsystem.

Recommended Response Action Restart the server. If the issue persists then provide this iDRAC Lifecycle log to the Technical Support team and do not use the server anymore until the issue is resolved.

Category System Health (HTR = Heater Manager)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HTR0022

iDRAC ✓*
CMC

HTR0052

Message A hardware issue has occurred in the Heater Manager Subsystem. The heater control for arg1 zone has stopped functioning.

Arguments arg1 = ZoneName

Detailed Description A hardware issue has occurred in the Heater Manager Subsystem. The heater of the zone identified in the message has stopped functioning.

Recommended Response Action Power off the server and provide this iDRAC Lifecycle log to the Technical Support team.

Category System Health (HTR = Heater Manager)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

iDRAC ✓*
CMC

HTR0053

Message A hardware issue has occurred in the Heater Manager Subsystem. The heater control for arg1 zone is not working correctly.

Arguments arg1 = ZoneName

Detailed Description A hardware issue has occurred in the Heater Manager Subsystem. The heater of the zone identified in the message is not working correctly.

Recommended Response Action Power off the server and provide this iDRAC Lifecycle log to the Technical Support team.

Category System Health (HTR = Heater Manager)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HTR0054

Message	A hardware mismatch is identified for the arg1 zone in the Heater Manager Subsystem.
Arguments	arg1 = ZoneName
Detailed Description	A hardware mismatch is identified for the zone in the Heater Manager Subsystem.
Recommended Response Action	Power off the server and ensure that the heater and sensor cable assembly for zone identified in the message are plugged into the correct connectors and the sensors are properly positioned. If the heater and sensor cable assembly is properly positioned then provide this iDRAC Lifecycle log to the Technical Support team.
Category	System Health (HTR = Heater Manager)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HTR0055

Message	A hardware issue has occurred in the Heater Manager Subsystem. The heater for arg1 zone may not be heating correctly.
Arguments	arg1 = ZoneName
Detailed Description	A hardware failure has occurred in the Heater Manager Subsystem. The heater for the zone identified in the message may not be heating correctly.
Recommended Response Action	Power off the server and ensure that the heater and sensor cable assembly for zone identified in the message are plugged into the correct connectors and the sensor cable assembly is properly positioned. If the issue persists then provide this iDRAC Lifecycle log to the Technical Support team.
Category	System Health (HTR = Heater Manager)
Severity	Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HTR0060

Message A hardware issue has occurred in the Heater Manager Subsystem. The sensor arg1 in the arg2 zone is short circuited.

Arguments arg1 = SensorNum arg2 = ZoneName

Detailed Description A hardware issue has occurred in the Heater Manager Subsystem. The sensor identified in the message is short circuited.

Recommended Response Action Power off the server and replace the sensor cable assembly. If the issue persists then provide this iDRAC Lifecycle log to the Technical Support team.

Category System Health (HTR = Heater Manager)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HTR0067

Message A hardware issue occurred in the Heater Manager Subsystem during a Factory Test operation.

Detailed Description A hardware issue occurred in the Heater Manager Subsystem during a Factory Test operation.

Recommended Response Action Power off the server and check for other heater subsystem issues in the iDRAC Lifecycle log data.

Category System Health (HTR = Heater Manager)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Hardware Config Event Messages

HWC0001

Message Unable to complete the operation as there is no response from iDRAC.

Detailed Description The error is caused due to iDRAC failure.

Recommended Response Action 1) Turn off the system and disconnect the power cord.2) Wait for five seconds.3) Reconnect the power cord and turn on the system.

Category Configuration (HWC = Hardware Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC0002

Message Unable to detect vFlash SD card.

Detailed Description The vFlash SD Card is either not present or not correctly inserted.

Recommended Response Action Insert the vFlash SD card or reinsert the vFlash SD card, and retry the operation.

Category Configuration (HWC = Hardware Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC0003

Message Successfully initialized vFlash SD card.

Detailed Description The vFlash SD card was successfully initialized.

Recommended Response Action No response action is required.

Category Configuration (HWC = Hardware Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC0004

Message Unable to initialize vFlash SD card.

Detailed Description The vFlash SD card is incorrectly inserted, the vFlash SD card is faulty, or there is an iDRAC communication failure.

Recommended Response Action Reinsert or replace the vFlash SD card, or reset iDRAC, and retry the operation. If the problem persists:1) Turn off the system and disconnect the power cord.2) Wait for five seconds.3) Reconnect the power cord, turn on the system, and retry the operation.

Category Configuration (HWC = Hardware Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC0005

Message	Internal error while retrieving update information.
Detailed Description	Internal error while retrieving firmware version for the currently installed components. For more information about the failure, see Lifecycle Log.
Recommended Response Action	1) Turn off the system and disconnect the power cord.2) Wait for five seconds.3) Reconnect the power cord, turn on the system, and retry the operation.
Category	Configuration (HWC = Hardware Config)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC0006

Message	Unable to save vFlash SD card settings.
Detailed Description	If a vFlash SD card is not present in the system or if the card is locked, Lifecycle Controller cannot save the settings.
Recommended Response Action	Insert the vFlash SD card or unlock the vFlash SD card and retry the operation.
Category	Configuration (HWC = Hardware Config)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**HWC0007**

Message Unable to load vFlash SD card settings.

Detailed Description Lifecycle Controller is unable to retrieve vFlash SD card information from iDRAC.

Recommended Response Action Reinsert the vFlash SD card and retry the operation. If the problem persists:1) Turn off the system and disconnect the power cord.2) Wait for five seconds.3) Reconnect the power cord, turn on the system, and retry the operation.

Category Configuration (HWC = Hardware Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**HWC0008**

Message Unable to communicate with iDRAC.

Detailed Description An internal error occurred while communicating with iDRAC.

Recommended Response Action Exit the wizard and retry the operation. If the problem persists:1) Turn off the system and disconnect the power cord.2) Wait for five seconds.3) Reconnect the power cord, turn on the system, and retry the operation.

Category Configuration (HWC = Hardware Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC0009

Message	Unable to enable vFlash SD card.
Detailed Description	The vFlash SD card is missing or not inserted correctly. iDRAC is not able to enable vFlash SD card.
Recommended Response Action	Reinsert the vFlash SD card and retry the operation. If the problem persists:1) Turn off the system and disconnect the power cord.2) Wait for five seconds.3) Reconnect the power cord, turn on the system, and retry the operation.
Category	Configuration (HWC = Hardware Config)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC0010

Message	Invalid folder name or USB drive not found.
Detailed Description	Operation failed because the folder name entered is incorrect or the USB drive is disconnected.
Recommended Response Action	Enter a valid folder name or attach the USB drive and retry the operation.
Category	Configuration (HWC = Hardware Config)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

HWC0015

Message iDRAC not responding.

Detailed Description iDRAC has encountered a hardware error.

Recommended Response Action Retry the operation. If the problem persists, 1) Turn off the system and disconnect the power cord.2) Wait five seconds.3) Reconnect the power cord, turn on the system, and retry the operation.

Category Configuration (HWC = Hardware Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC0016

Message iDRAC communication failure.

Detailed Description Lifecycle Controller is unable to communicate with iDRAC.

Recommended Response Action Retry the operation. If the problem persists, 1) Turn off the system and disconnect the power cord.2) Wait five seconds.3) Reconnect the power cord, turn on the system, and retry the operation.

Category Configuration (HWC = Hardware Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC0017

Message Unable to start Lifecycle Controller because Lifecycle Controller cannot communicate with iDRAC, because of internal issues arg1 .

Arguments arg1 = error code

Detailed Description Cannot start Lifecycle Controller because Lifecycle Controller is unable to communicate with iDRAC because of internal issues.

Issue is because of an internal error. To resolve the issue:1) Turn off the server and disconnect the power cord. 2) Wait for 10 seconds, reconnect the power cord, turn on the server, and retry starting Lifecycle Controller by pressing F10 when the company logo is displayed. 3) If the issue persists, update iDRAC firmware to the latest version, and then retry the operation. Else, contact your service provider.

Recommended Response Action

Category Configuration (HWC = Hardware Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC0018

Message Unable to load the necessary drivers because of internal issues between iDRAC and Lifecycle Controller arg1 .

Arguments arg1 = error code

Detailed Description The necessary drivers cannot be loaded because of internal issues between iDRAC and Lifecycle Controller.

Issue is because of an internal error. To resolve the issue:1) Turn off the server and disconnect the power cord. 2) Wait for 10 seconds, reconnect the power cord, turn on the server, and retry starting Lifecycle Controller by pressing F10 when the company logo is displayed. 3) If the issue persists, update iDRAC firmware to the latest version, and then retry the operation. Else, contact your service provider.

Recommended Response Action

Category Configuration (HWC = Hardware Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC1000

Message The arg1 is present.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Trap/EventID 2331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC1001

Message The arg1 is absent.

Arguments arg1 = name

Detailed Description The absent device may be necessary for proper operation. System functionality may be degraded.

Recommended Response Action Re-install or reconnect the hardware.

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

LCD Message The is absent. Check hardware

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC1002

Message	The arg1 is disabled.
Arguments	arg1 = name
Detailed Description	No detailed description available.
Recommended Response	
Action	If device disabled unexpectedly, re-enable device.
Category	System Health (HWC = Hardware Config)
Severity	Informational
Trap/EventID	2331
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC1003

Message	The arg1 is enabled.
Arguments	arg1 = name
Detailed Description	No detailed description available.
Recommended Response	
Action	No response action is required.
Category	System Health (HWC = Hardware Config)
Severity	Informational
Trap/EventID	2331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC1004

Message The storage adapter is present.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Trap/EventID 2331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC1005

Message The storage adapter is absent.

Detailed Description The storage adapter may be necessary for proper operation. System functionality may be degraded.

Recommended Response Action Install storage adapter.

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

LCD Message The storage adapter is absent. Check hardware

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC1006

Message The storage adapter is disabled.

Detailed Description No detailed description available.

Recommended Response

Action If adapter disabled unexpectedly, re-enable the storage adapter.

Category System Health (HWC = Hardware Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC1007

Message The storage adapter is enabled.

Detailed Description No detailed description available.

Recommended Response

Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC1008

Message The backplane is present.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Trap/EventID 2331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC1009

Message The backplane is absent.

Detailed Description The backplane may be necessary for proper operation. System functionality may be degraded.

Recommended Response Action If removal was unintended, check presence, then re-install or reconnect.

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

LCD Message The backplane is absent. Check hardware

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC1010

Message The backplane is disabled.

Detailed Description No detailed description available.

Recommended Response Action If disabled unexpectedly, re-enable backplane.

Category System Health (HWC = Hardware Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC1011

Message The backplane is enabled.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC1012

Message The USB cable is present.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Trap/EventID 2331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC1013

Message The USB cable is absent.

Detailed Description The USB cable may be necessary for proper operation. System functionality may be degraded.

Recommended Response Action If removal was unintended, check presence, then re-install or reconnect.

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

LCD Message The USB cable is absent. Check cable

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC1014

Message The mezzanine card arg1 is present.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Trap/EventID 2331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC1015

Message The mezzanine card arg1 is absent.

Arguments arg1 = number

Detailed Description The mezzanine card may be necessary for proper operation. System functionality may be degraded.

Recommended Response Action If removal was unintended, check presence, then re-install or reconnect.

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC1100

Message The arg1 was installed in slot arg2 .

Arguments arg1 = name arg2 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Trap/EventID 2331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC1101

Message The arg1 is removed from slot arg2 .

Arguments arg1 = name arg2 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Trap/EventID 2331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC1102

Message The arg1 is installed in an invalid slot arg2 .

Arguments arg1 = name arg2 = number

Detailed Description The peripheral sled identified in the message is installed in the unsupported slot identified in the message.

Recommended Response Action Install the Storage sled in a supported slot and retry the operation. For information about the supported sleds and slots, see the Users Guide available at the support site.

Category System Health (HWC = Hardware Config)

Severity Warning

Trap/EventID 2330

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

HWC1103

Message The arg1 installed in an invalid slot arg2 is removed.

Arguments arg1 = name arg2 = number

Detailed Description: The peripheral sled identified in the message is removed from the unsupported slot identified in the message.

Recommended Response Action: No response action is required.

Category: System Health (HWC = Hardware Config)

Severity: Informational

Trap/EventID: 2331

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

HWC1104

Message: The arg1 installed in slot arg2 is not supported by the chassis.

Arguments: arg1 = name arg2 = number

Detailed Description: The peripheral sled identified in the message that is inserted in the slot identified in the message is not supported by the chassis or the current CMC/MM firmware version.

Recommended Response Action: Make sure that the peripheral sled identified in the message is supported by the chassis and the CMC/MM. For information about the supported sleds and firmware versions, see the System Manual available at the support site.

Category: System Health (HWC = Hardware Config)

Severity: Warning

Trap/EventID: 2330

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

CMC

HWC1110

Message	The System Configuration Check operation has detected a change in the configuration from Config arg1 to arg2 .
Arguments	arg1 = old Config ID arg2 = new Config ID
Detailed Description	The System Configuration Check operation has detected a change in the configuration as identified in the message.
Recommended Response Action	No response action is required.
Category	Configuration (HWC = Hardware Config)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC1200

Message	The sled arg1 is inserted in slot arg2 .
Arguments	arg1 = name arg2 = number
Detailed Description	The sled identified in the message is inserted in the slot identified in the message.
Recommended Response Action	No response action is required.
Category	System Health (HWC = Hardware Config)
Severity	Informational
Trap/EventID	2331
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓	✓	✓	

iDRAC	✓			✓		✓		✓		✓	
CMC	✓				✓		✓		✓		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC1203

Message The arg1 is removed from slot arg2 .

Arguments arg1 = name arg2 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC1204

Message The sled is inserted in the sled slot arg1 .

Arguments arg1 = slot number

Detailed Description The sled is inserted in the sled slot identified in the message.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Trap/EventID 2331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC1205

Message	The sled is removed from the sled slot arg1 .
Arguments	arg1 = slot number
Detailed Description	The sled is removed from the sled slot identified in the message.
Recommended Response Action	No response action is required.
Category	System Health (HWC = Hardware Config)
Severity	Informational
Trap/EventID	2331
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC1206

Message	The health of sled in the sled slot arg1 is Good.
Arguments	arg1 = slot number
Detailed Description	The health of sled in the sled slot identified in the message is Good.
Recommended Response Action	No response action is required.
Category	System Health (HWC = Hardware Config)
Severity	Informational
Trap/EventID	2331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC1207

Message The health of sled in the sled slot arg1 is in Warning state.

Arguments arg1 = slot number

Detailed Description The health of sled in the sled slot identified in the message is in Warning state.

Recommended Response Action In the Chassis Subsystem under the overview page of the Management Module graphical user interface (GUI), look for the System.Modular subsystem with the slot number provided in the message to get more details. For more information, see the Users Guide available on the support site.

Category System Health (HWC = Hardware Config)

Severity Warning

Trap/EventID 2330

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC1208

Message The health of sled in the sled slot arg1 is in Critical state.

Arguments arg1 = slot number

Detailed Description The health of sled in the sled slot identified in the message is in Critical state.

In the Chassis Subsystem under the overview page of the Management Module graphical user interface (GUI), look for the System.Modular subsystem with the slot number provided in the message to get more details. For more information, see the Users Guide available on the support site.

Recommended Response Action

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC1209

Message The sled in the sled slot arg1 is not supported by the Management Module.

Arguments arg1 = slot number

Detailed Description The sled in the sled slot identified in the message is not recognized by the Manage Module hardware. The sled may have a hardware error or may be incompatible with this version of the Management Module.

Recommended Response Action Verify the sled hardware is functioning. If required, update the firmware version of the Management Module to one that supports the sled. For more information, see the Users Guide available on the support site. If the issue, persists, replace the sled.

Category System Health (HWC = Hardware Config)

Severity Critical

Redfish Event Type Alert

No alerts are applicable for this message

HWC1210

Message The sled in the sled slot arg1 cannot communicate to the Chassis because of internal issues.

Arguments arg1 = slot number

Detailed Description The sled in the sled slot identified in the message cannot communicate to the Chassis because of internal issues.

Recommended Response Action: Do any one of the following: 1) Wait for the iDRAC network to start and retry the operation. 2) Turn off the sled, wait for five seconds, and then turn on the sled. 3) If the issue persists, remove the sled, wait for five seconds, and then reinsert the sled.

Category: System Health (HWC = Hardware Config)

Severity: Warning

Trap/EventID: 2330

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC1211

Message: Unable to turn on the sled in the sled slot arg1 because of insufficient power.

Arguments: arg1 = slot number

Detailed Description: The sled in the sled slot identified in the message cannot turn on because of insufficient power.

Recommended Response Action: Do any one of the following and retry the operation: 1) Add power supply units (PSUs) to the chassis. 2) Enter the Management Module GUI enter the power settings and increase the power limit in the chassis.

Category: System Health (HWC = Hardware Config)

Severity: Warning

Trap/EventID: 2330

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC1212

CMC

HWC1214

Message A fabric mismatch is detected in the fabric arg1 available on the server in slot arg2 .

Arguments arg1 = fabric name arg2 = server slot

Detailed Description A fabric mismatch is detected in the fabric available on the server in slot identified in the message.

Recommended Response Action Check the chassis fabric type in the Manage Module graphical user interface (GUI) and compare against the I/O module or mezzanine card.

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC1215

Message The peripheral sled in the slot arg1 has a power issue and is automatically turned off.

Arguments arg1 = slot number

Detailed Description The peripheral sled in the slot identified in the message has a power issue and is automatically turned off.

Recommended Response Action Contact your service provider.

Category System Health (HWC = Hardware Config)

Severity Critical

Redfish Event Type Alert

No alerts are applicable for this message

HWC1216

Message The peripheral sled in the slot arg1 is opened for an extended period of time.

Arguments	arg1 = slot number
Detailed Description	The peripheral sled in the slot identified in the message is opened for an extended period of time.
Recommended Response Action	Close the sled if in the opened position. If in the closed position and the issue persists, contact your service provider.
Category	System Health (HWC = Hardware Config)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC1217

Message	The compute sled in arg1 had storage mappings and has been replaced.
Arguments	arg1 = slot number
Detailed Description	The compute sled in the slot identified in the message had storage mappings which may not be appropriate for the replacement sled. The current sled will not be powered on until further action is taken.
Recommended Response Action	Check if the storage mappings are correct for the new sled and either accept the mappings or clear them as appropriate.
Category	Storage (HWC = Hardware Config)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC1218

Message	The compute sled in arg1 had shared storage mappings and has been replaced by a sled which cannot support shared mappings.
Arguments	arg1 = slot number
Detailed Description	The compute sled in the specified slot has shared storage mappings which the storage controller in the new sled does not support. The current sled will not be powered on until further action is taken.
Recommended Response Action	Replace the specified sled with one whos storage controller supports shared mapping or clear the mappings as appropriate.
Category	Storage (HWC = Hardware Config)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC1219

Message	The peripheral sled in the slot arg1 is open.
Arguments	arg1 = slot number
Detailed Description	The peripheral sled in the slot identified in the message is open.
Recommended Response Action	No response action is required.
Category	System Health (HWC = Hardware Config)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC1220

Message	The peripheral sled in the slot arg1 is closed.
Arguments	arg1 = slot number
Detailed Description	The peripheral sled in the slot identified in the message is closed.
Recommended Response Action	No response action is required.
Category	System Health (HWC = Hardware Config)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC1223

Message	Unable to confirm the host server in slot arg1 as powered off within the expected time period, during a graceful shutdown.
Arguments	arg1 = slot number
Detailed Description	The host server in the slot identified in the message did not confirm it has powered off during the graceful shutdown operation.
Recommended Response Action	No response action is required.
Category	System Health (HWC = Hardware Config)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC1224

Message	The host server in slot arg1 did not complete its Persistent Memory save within the expected time period, during a graceful shutdown.
Arguments	arg1 = slot number
Detailed Description	The host server in the slot identified in the message did not complete its Persistent Memory save within the expected time period, during a graceful shutdown.
Recommended Response Action	No response action is required.
Category	System Health (HWC = Hardware Config)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC1225

Message	The peripheral sled in the slot arg1 has an internal cable disconnected or is missing required expanders.
Arguments	arg1 = slot number
Detailed Description	One or more cables in the peripheral sled are not correctly connected or required expanders are not installed which can cause loss of functionality.
Recommended Response Action	Remove the peripheral sled and check internal cables and required expanders are properly installed.
Category	System Health (HWC = Hardware Config)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC1226

Message	The peripheral sled in slot arg1 has lost redundancy.
Arguments	arg1 = slot number
Detailed Description	The data path redundancy to the peripheral sled is degraded due to the loss of one component.
Recommended Response Action	One or more expander modules have experienced an error or been removed from the peripheral sled. Determine which expander have experienced an error or been removed and replace it.
Category	System Health (HWC = Hardware Config)
Severity	Warning

Redfish Event Type Alert
 No alerts are applicable for this message

HWC1227

Message The peripheral sled in slot arg1 redundancy has been restored.
 Arguments arg1 = slot number
 Detailed Description The data path redundancy to the peripheral sled identified in the message has been restored.
 Recommended Response
 Action No response action is required.
 Category System Health (HWC = Hardware Config)
 Severity Informational
 Redfish Event Type Alert
 No alerts are applicable for this message

HWC1228

Message The iDRAC on the sled arg1 is not communicating with the Management Module(MM).
 Arguments arg1 = slot Number
 Detailed Description The iDRAC on the sled identified in the message is not communicating with the Management Module (MM).
 1) Update the firmware versions of iDRAC and Management Module (MM) to ensure that both have latest applicable versions. 2) If the issue persists, reset iDRAC in the sled. To reset iDRAC using the OpenManage Enterprise-Modular Graphical User Interface (GUI) a) Log in to the GUI. b) Select Hardware. c) Select Chassis Slots. d) Select the slot where the sled is inserted and select iDRAC Reset. 3) If the issue persists and the sled can be safely powered off, select System Reseat in step (d). To reseat by running a RACADM command at the Command Line Interface (CLI), run racadm serveraction -m server- -f reseat. 4) If the issue persists and the sled can be safely powered off, remove the sled, wait for one minute, and then reinsert the sled. 5) If the issue persists, contact your service provider.
 Recommended Response
 Action
 Category System Health (HWC = Hardware Config)
 Severity Warning
 Trap/EventID 2330
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

HWC1229

Message	The storage mappings for server in slot arg1 have been accepted.
Arguments	arg1 = server slot
Detailed Description	The replaced sled in the specified slot was allowed to keep the same storage mapping information as the previous sled.
Recommended Response Action	No response action is required.
Category	System Health (HWC = Hardware Config)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC1230

Message	The storage mappings for server in slot arg1 have been cleared.
Arguments	arg1 = server slot
Detailed Description	The replaced sled in the specified slot was not allowed to keep the same storage mapping information as the previous sled.
Recommended Response Action	No response action is required.
Category	System Health (HWC = Hardware Config)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC1231

Message	A Flash corruption occurred in both the partitions of the component arg1 .
Arguments	arg1 = Component Name
Detailed Description	A Flash corruption occurred in both the partitions of the component identified in the message.
Recommended Response Action	Replace the Management Module by contacting your service provider.

Category System Health (HWC = Hardware Config)
Severity Critical
Redfish Event Type Alert
No alerts are applicable for this message

HWC1232

Message The virtual reseal operation is initiated on the sled slot arg1 which is unoccupied or not the primary slot of a sled that occupies multiple slots.
Arguments arg1 = n
Detailed Description The virtual reseal operation is initiated on the sled slot identified in the message on either an empty or inactive slot of a multi-slot sled.
Recommended Response Action Do the following: 1) Ensure that a sled is installed in the slot. 2) If a sled occupying multiple slots is installed, perform the virtual reseal operation on the adjacent slot.
Category System Health (HWC = Hardware Config)
Severity Informational
Redfish Event Type Alert
No alerts are applicable for this message

HWC1233

Message Unable to virtually reseal the sled arg1 because the Chassis is in OFF state.
Arguments arg1 = n
Detailed Description The sled identified in the message cannot be virtually resealed because the Chassis is in OFF state.
Recommended Response Action Power on the Chassis by doing the following and retry the operation: 1) By using the OpenManage Enterprise-Modular GUI, click Power Control and select Power On. 2) By using the RACADM Command Line Interface (CLI), run the command: racadm chassisaction -m chassis powerup. For more information about powering on the system, see the OpenManage Enterprise-Modular Users Guide, RESTful API Guide, or RACADM CLI Guide available on the support site.
Category System Health (HWC = Hardware Config)
Severity Informational
Redfish Event Type Alert
No alerts are applicable for this message

HWC1234

Message Unable to complete the iDRAC Power Reset operation on the sled arg1 because the sled is not managed by an iDRAC.
Arguments arg1 = sled Name

Detailed Description: The iDRAC Power Reset operation cannot be completed on the sled identified in the message because the sled is not managed by an iDRAC.

Recommended Response Action: No response action is required.

Category: System Health (HWC = Hardware Config)

Severity: Informational

Redfish Event Type: Alert

No alerts are applicable for this message

HWC2000

Message: The arg1 cable or interconnect is connected.

Arguments: arg1 = name

Detailed Description: No detailed description available.

Recommended Response Action: No response action is required.

Category: System Health (HWC = Hardware Config)

Severity: Informational

Trap/EventID: 2331

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC2001

Message: The arg1 cable or interconnect is not connected or is improperly connected.

Arguments: arg1 = name

Detailed Description: The cable may be necessary for proper operation. System functionality may be degraded.

Recommended Response Action: Check presence, then re-install or reconnect.

Category System Health (HWC = Hardware Config)
 Severity Critical
 Trap/EventID 2329
 LCD Message The cable or interconnect failure. Check connection
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC2002

Message The storage arg1 cable or interconnect is connected.
 Arguments arg1 = name
 Detailed Description No detailed description available.
 Recommended Response Action No response action is required.
 Category System Health (HWC = Hardware Config)
 Severity Informational
 Trap/EventID 2331
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC2003

Message The storage arg1 cable is not connected, or is improperly connected.
 Arguments arg1 = name

Detailed Description: The cable may be necessary for proper operation. System functionality may be degraded.

Recommended Response Action: Check presence, then re-install or reconnect.

Category: System Health (HWC = Hardware Config)

Severity: Critical

Trap/EventID: 2329

LCD Message: Storage cable or interconnect failure. Check connection

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC2004

Message: The system board arg1 cable or interconnect is connected.

Arguments: arg1 = name

Detailed Description: No detailed description available.

Recommended Response Action: No response action is required.

Category: System Health (HWC = Hardware Config)

Severity: Informational

Trap/EventID: 2331

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC2005

Message	The system board arg1 cable or interconnect is not connected, or is improperly connected.
Arguments	arg1 = name
Detailed Description	The cable may be necessary for proper operation. System functionality may be degraded.
Recommended Response	
Action	Check presence, then re-install or reconnect.
Category	System Health (HWC = Hardware Config)
Severity	Critical
Trap/EventID	2329
LCD Message	System board cable or interconnect failure. Check connection
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC2006

Message	The arg1 is not installed correctly.
Arguments	arg1 = name
Detailed Description	The device may be necessary for proper operation. System functionality may be degraded.
Recommended Response	
Action	Check presence, then re-install or reconnect.
Category	System Health (HWC = Hardware Config)
Severity	Critical
Trap/EventID	2329
LCD Message	is not installed correctly. Check connection
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC2007

Message The arg1 is installed correctly.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Trap/EventID 2331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC2008

Message A fabric mismatch detected for mezzanine card arg1 .

Arguments arg1 = number

Detailed Description The fabric type for the IOM and mezzanine cards must match. Once an IOM or mezzanine card is inserted into the chassis, the fabric type is then set for the CMC/MM and the CMC/MM will ensure that all subsequent IOMs and mezzanine cards match.

Recommended Response Action Check chassis fabric type in CMC/MM GUI and compare to the type of IOM or mezzanine card.

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC2009

Message Mezzanine card arg1 is installed correctly.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Trap/EventID 2331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC2010

Message The riser board cable or interconnect is connected.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Trap/EventID 2331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC2011

Message The riser board cable or interconnect is not connected, or is improperly connected.

Detailed Description The riser blade cable may be necessary for proper operation. System functionality may be degraded.

Recommended Response

Action Check presence, then re-install or reconnect.

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

LCD Message Riser board cable or interconnect failure. Check connection

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC2012

Message A fabric mismatch detected on fabric arg1 with server in slot arg2 .

Arguments arg1 = name arg2 = number

Detailed Description The fabric type on the server does not match that of the IO module.

Recommended Response

Action Check chassis fabric type in CMC/MM GUI and compare to the type of IOM or mezzanine card.

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC2013

Message Fabric mismatch corrected on fabric arg1 with server in slot arg2 .

Arguments arg1 = name arg2 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Trap/EventID 2331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC2014

Message A hardware misconfiguration detected on arg1 .

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action: Make sure the hardware is installed correctly. Refer to the product documentation for correct configuration and installation procedures.

Category: System Health (HWC = Hardware Config)

Severity: Critical

Trap/EventID: 2329

LCD Message: A hardware misconfiguration detected on . Check hardware

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC2015

Message: The arg1 is configured correctly.

Arguments: arg1 = name

Detailed Description: No detailed description available.

Recommended Response Action: No response action is required.

Category: System Health (HWC = Hardware Config)

Severity: Informational

Trap/EventID: 2331

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC2016

Message A fabric mismatch is detected between the server in slot arg1 and IO Module in slot arg2 .

Arguments arg1 = slot number arg2 = slot number

Detailed Description A fabric type mismatch is detected between the server in slot and I/O module as identified in the message.

Recommended Response Action Check the chassis fabric type by using the Manage Module graphic user interface (GUI) and compare against the type of fabric used in the I/O or mezzanine card. To check chassis type on the Manage Module home page, select the server, and then view the I/O module properties. For more information about the compatible fabric types, see the Manage Module Users Guide available on the support site.

Category System Health (HWC = Hardware Config)

Severity Warning

Trap/EventID 2330

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC2017

Message Fabric mismatch corrected between the server in slot arg1 and IO Module in slot arg2 .

Arguments arg1 = slot number arg2 = slot number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Redfish Event Type Alert

No alerts are applicable for this message

HWC2018

Message A fabric mismatch is detected between the server in slot arg1 and IO Module in slot arg2 .

Arguments	arg1 = slot number arg2 = slot number
Detailed Description	A fabric type mismatch is detected between the server in slot and I/O module as identified in the message. Check the chassis fabric type by using the Manage Module graphic user interface (GUI) and compare against the type of fabric used in the I/O or mezzanine card. To check chassis type on the Manage Module home page, select the server, and then view the I/O module properties.
Recommended Response Action	For more information about the compatible fabric types, see the Manage Module Users Guide available on the support site.
Category	System Health (HWC = Hardware Config)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC2019

Message	A fabric mismatch is detected between the server in slot arg1 and IO Module in slot arg2 .
Arguments	arg1 = slot number arg2 = slot number
Detailed Description	A fabric type mismatch is detected between the server in slot and I/O module as identified in the message. Check the chassis fabric type by using the Manage Module graphic user interface (GUI) and compare against the type of fabric used in the I/O or mezzanine card. To check chassis type on the Manage Module home page, select the server, and then view the I/O module properties.
Recommended Response Action	For more information about the compatible fabric types, see the Manage Module Users Guide available on the support site.
Category	System Health (HWC = Hardware Config)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC2130

Message	The internal communication between the Manage Module and the arg1 control panel is restored.
Arguments	arg1 = left or right
Detailed Description	The internal communication between the Manage Module and the control panel identified in the message is restored, and the control panel is normally functioning.
Recommended Response Action	No response action is required.
Category	System Health (HWC = Hardware Config)
Severity	Informational

Redfish Event Type Alert
No alerts are applicable for this message

HWC2131

Message The Management Module cannot communicate with the arg1 control panel because of internal issues.
Arguments arg1 = left or right
Detailed Description The Management Module cannot communicate with the control panel identified in the message because of internal issues.
Recommended Response Action Disconnect the input power supplied to the chassis and reconnect. If the issue persists, contact your service provider.
Category System Health (HWC = Hardware Config)
Severity Critical
Redfish Event Type Alert
No alerts are applicable for this message

HWC2132

Message The Coin Cell battery in the front panel is not working.
Detailed Description The Coin Cell battery in the front panel is not working.
Recommended Response Action Replace the Coin Cell battery. For more information about replacing, see the Management Module Users Guide available on the support site.
Category System Health (HWC = Hardware Config)
Severity Critical
Redfish Event Type Alert
No alerts are applicable for this message

HWC2133

Message The Coin Cell battery in the front panel is properly installed.
Detailed Description The Coin Cell battery in the front panel was detected low and a new battery is installed.
Recommended Response Action No response action is required.
Category System Health (HWC = Hardware Config)
Severity Informational
Redfish Event Type Alert

No alerts are applicable for this message

HWC2134

Message	The arg1 control panel is not installed, or the cable is not connected to the Manage Module.
Arguments	arg1 = left or right
Detailed Description	The control panel identified in the message is not installed, or the cable is not connected to the Manage Module.
Recommended Response Action	Turn off the chassis and check if the control panel identified in the message is properly installed.
Category	System Health (HWC = Hardware Config)
Severity	Critical
Redfish Event Type	Alert

No alerts are applicable for this message

HWC2135

Message	Unable to write the service tag to the sled in slot arg1 .
Arguments	arg1 = slot number
Detailed Description	Unable to write the service tag to the sled in slot identified in the message.
Recommended Response Action	No response action is required.
Category	System Health (HWC = Hardware Config)
Severity	Critical
Redfish Event Type	Alert

No alerts are applicable for this message

HWC2136

Message	Unable to write the asset tag to the sled in slot arg1 .
Arguments	arg1 = slot number
Detailed Description	Unable to write the asset tag to the sled in slot identified in the message.
Recommended Response Action	Retry the operation. If the issue persists contact your service provider.
Category	System Health (HWC = Hardware Config)
Severity	Warning
Redfish Event Type	Alert

No alerts are applicable for this message

HWC3000

Message The arg1 is removed.

Arguments arg1 = name

Detailed Description The removed device may be necessary for proper operation. System functionality may be degraded.

Recommended Response Action If removal was unintended, check presence, then re-install or reconnect.

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC3001

Message The arg1 is inserted.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Trap/EventID 2331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

iDRAC	✓			✓		✓		✓		✓		✓
CMC	✓				✓		✓		✓			

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC3004

Message IO module arg1 is removed.

Arguments arg1 = number

Detailed Description IO Module identified in the message is removed.

Recommended Response Action If removal was unintended, check presence, then re-insert.

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC3005

Message IO module arg1 was inserted.

Arguments arg1 = number

Detailed Description IO Module identified in the message is inserted.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Trap/EventID 2331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC3006

Message	Unable to QuickDeploy server in slot arg1 .
Arguments	arg1 = number
Detailed Description	There are not enough IPv4 addresses reserved for the servers in this chassis. Therefore the newly inserted server could not be configured with the QuickDeploy feature. Do the following: 1) Check the number of reserved IPv4 addresses for QuickDeploy. 2) Modify it such that the newly inserted blade will obtain an IP address for QuickDeploy. 3) Reseat the server to retry the QuickDeploy operation or manually configure the network parameters for the server. (Note that some chassis models may require a response at the LCD panel).
Recommended Response Action	Do the following: 1) Check the number of reserved IPv4 addresses for QuickDeploy. 2) Modify it such that the newly inserted blade will obtain an IP address for QuickDeploy. 3) Reseat the server to retry the QuickDeploy operation or manually configure the network parameters for the server. (Note that some chassis models may require a response at the LCD panel).
Category	System Health (HWC = Hardware Config)
Severity	Warning
Trap/EventID	2330
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

HWC4000

Message	A hardware incompatibility detected between BMC/iDRAC firmware and CPU.
Detailed Description	A hardware incompatibility was detected between BMC/iDRAC firmware and Processor(s). An iDRAC or BMC firmware update is needed.
Recommended Response Action	Update the BMC/iDRAC firmware. If the problem persists, contact support.

Category System Health (HWC = Hardware Config)
 Severity Critical
 Trap/EventID 2329
 LCD Message Incompatibility between BMC/iDRAC firmware and CPU. Update firmware
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC4001

Message A hardware incompatibility was corrected between BMC/iDRAC firmware and CPU.
 Detailed Description No detailed description available.
 Recommended Response No response action is required.
 Category System Health (HWC = Hardware Config)
 Severity Informational
 Trap/EventID 2331
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC4002

Message A hardware incompatibility detected between BMC/iDRAC firmware and other hardware.

Detailed Description: A hardware incompatibility was detected between BMC/iDRAC firmware and other hardware. An iDRAC or BMC firmware update is needed.

Recommended Response Action: Update the BMC/iDRAC firmware. If the problem persists, contact support.

Category: System Health (HWC = Hardware Config)

Severity: Critical

Trap/EventID: 2329

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC4003

Message: A hardware incompatibility was corrected between BMC/iDRAC firmware and other hardware.

Detailed Description: No detailed description available.

Recommended Response Action: No response action is required.

Category: System Health (HWC = Hardware Config)

Severity: Informational

Trap/EventID: 2331

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC4010

HWC4012

Message Hardware successfully updated for embedded NIC.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC4013

Message Hardware unsuccessfully updated for embedded NIC.

Detailed Description No detailed description available.

Recommended Response Action Check presence, re-install or reconnect, then re-attempt the update. If the problem persists, contact support.

Category System Health (HWC = Hardware Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC4014

Message Link Tuning data successfully updated.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Trap/EventID 2331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC4015

Message Link Tuning error detected.

Detailed Description CMC/MM has old firmware and does not recognize the new device which has requested link tuning information. After updating the firmware the CMC/MM will recognize the device.

Recommended Response Action Update the CMC/MM firmware. If the problem persists, contact support.

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC4016

Message Hardware incompatibility detected with mezzanine card arg1 .

Arguments arg1 = number

Detailed Description The system has detected a mezzanine card that is not supported on this system.

Recommended Response Action 1) Review system documentation for supported mezzanine cards. 2) Replace mezzanine card with a supported mezzanine card.

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC4017

Message A hardware incompatibility is detected between arg1 arg2 and arg3 arg4 .

Arguments arg1 = name1 arg2 = location1 arg3 = name2 arg4 = location2

Detailed Description The system has detected an unsupported hardware component. A hardware incompatibility is detected between the components identified in the message.

Recommended Response Action Do the following: 1) Review system documentation for the hardware components identified in the message. 2) Replace unsupported components with supported components.

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					

CMC

HWC4018

Message	A hardware incompatibility was corrected between arg1 arg2 and arg3 arg4 .
Arguments	arg1 = name1 arg2 = location1 arg3 = name2 arg4 = location2
Detailed Description	A hardware incompatibility was corrected between the components identified in the message.
Recommended Response Action	No response action is required.
Category	System Health (HWC = Hardware Config)
Severity	Informational
Trap/EventID	2331
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC4019

Message	Unable to control the fan speed because a sled mismatch or hardware incompatibility is detected.
Detailed Description	The fan speed cannot be controlled because a sled mismatch or hardware incompatibility is detected. This results in fans rotating at the maximum allowed speed (RPM).
Recommended Response Action	Remove the sled in which a hardware incompatibility is detected and replace with a compatible working sled. For more information about hardware compatibility, see the platform Owners Manual available on the support site.
Category	System Health (HWC = Hardware Config)
Severity	Critical
Trap/EventID	2329
LCD Message	Unable to control the fan speed because a sled mismatch or hardware incompatibility is detected.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓		✓	✓	✓	✓	✓	✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

HWC4020

Message	Airflow in sled arg1 is not compatible with the flow of air in chassis.
Arguments	arg1 = number
Detailed Description	Airflow in the sled identified in the message is not compatible with the flow of air in chassis. This may result in the sled not getting powered on.
Recommended Response Action	Airflow in the sled identified in the message is not compatible with the flow of air in chassis. This may result in the sled not getting powered on.
Category	System Health (HWC = Hardware Config)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC5000

Message	arg1 is online.
Arguments	arg1 = name
Detailed Description	No detailed description available.
Recommended Response Action	No response action is required.
Category	System Health (HWC = Hardware Config)
Severity	Informational
Trap/EventID	2331
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC5001

Message arg1 is offline.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response

Action If unexpected, check presence, then re-install or reconnect.

Category System Health (HWC = Hardware Config)

Severity Warning

Trap/EventID 2330

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC5002

Message A fabric mismatch detected on arg1 .

Arguments arg1 = name

Detailed Description The fabric type for the IOM and mezzanine cards must match. Once an IOM or mezzanine card is inserted into the chassis, the fabric type is then set for the CMC/MM and the CMC/MM will ensure that all subsequent IOMs and mezzanine cards match.

Recommended Response Check chassis fabric type in CMC/MM GUI and compare to the type of IOM or mezzanine card.

Action

Category System Health (HWC = Hardware Config)

Severity Warning
 Trap/EventID 2330
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC5003

Message arg1 is operating correctly.
 Arguments arg1 = name
 Detailed Description No detailed description available.
 Recommended Response
 Action No response action is required.
 Category System Health (HWC = Hardware Config)
 Severity Informational
 Trap/EventID 2331
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC5004

Message A link tuning failure detected on arg1 .
 Arguments arg1 = name
 Detailed Description CMC/MM has old firmware and does not recognize the new device which has requested link tuning information. After updating the firmware the CMC/MM will recognize the device.

Recommended Response Action Update the CMC/MM firmware. If the problem persists, contact support.

Category System Health (HWC = Hardware Config)

Severity Warning

Trap/EventID 2330

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC5006

Message A failure is detected on arg1 .

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC5008

Message Console is not available for the arg1 .

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.

Category System Health (HWC = Hardware Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC5010

Message arg1 cannot detect any hosts.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.

Category System Health (HWC = Hardware Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC5012

Message On screen display (OSCAR) is not functional for the arg1 .

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.

Category System Health (HWC = Hardware Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC5014

Message arg1 is not functional and is powered off.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.

Category System Health (HWC = Hardware Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC5030

Message IO module arg1 is online.

Arguments arg1 = number

Detailed Description IO Module identified in the message is online.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Trap/EventID 2331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC5031

Message IO module arg1 is offline.

Arguments arg1 = number

Detailed Description The CMC/MM has powered off the IOM identified in the message.

Recommended Response Action Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.

Category System Health (HWC = Hardware Config)

Severity Warning

Trap/EventID 2330

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC5032

Message A fabric mismatch detected on IO module arg1 .
 Arguments arg1 = number
 Detailed Description The fabric type for IOMs on the same chassis fabric must match.
 Recommended Response Action Check chassis fabric type in CMC/MM GUI and compare to the type of both IOMs.
 Category System Health (HWC = Hardware Config)
 Severity Warning
 Trap/EventID 2330
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC5033

Message IO module arg1 is operating correctly.
 Arguments arg1 = number
 Detailed Description No detailed description available.
 Recommended Response Action No response action is required.
 Category System Health (HWC = Hardware Config)
 Severity Informational
 Trap/EventID 2331
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC5034

Message	A link tuning failure detected on IO module arg1 .
Arguments	arg1 = number
Detailed Description	Link tuning table not supported for this IO modular.
Recommended Response	
Action	Update the CMC/MM firmware. If the problem persists, contact support.
Category	System Health (HWC = Hardware Config)
Severity	Warning
Trap/EventID	2330
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC5035

Message	An over-temperature event detected on I/O module arg1 .
Arguments	arg1 = number
Detailed Description	The I/O module over heated. Do the following: 1) Make sure fans are installed and working correctly. 2) Check the temperature sensor status for the chassis and make sure it is within the chassis operating temperature range. 3) Reseat the I/O module to clear the over-temperature condition. If the problem persists, contact the service provider.
Recommended Response	
Action	contact the service provider.
Category	System Health (HWC = Hardware Config)
Severity	Critical
Trap/EventID	2329
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC5036

Message	A failure is detected on IO module arg1 .
Arguments	arg1 = number
Detailed Description	The IOM module performance may be impact.
Recommended Response Action	Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.
Category	System Health (HWC = Hardware Config)
Severity	Critical
Trap/EventID	2329
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC5037

Message	I/O module arg1 failed to boot.
Arguments	arg1 = number
Detailed Description	The firmware on the I/O module did not boot. The problem may be because the I/O module is not inserted correctly.
Recommended Response Action	Reseat I/O module. If problem persists, contact the service provider.
Category	System Health (HWC = Hardware Config)
Severity	Critical
Trap/EventID	2329
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

iDRAC	✓			✓		✓		✓		✓		✓
CMC	✓				✓		✓		✓			

HWC5038

Message The CMC/MM is unable to turn on the I/O module arg1 .

Arguments arg1 = number

Detailed Description The I/O module identified in the message cannot be turned on by the CMC/MM.

Recommended Response Action Do one of the following: 1) Perform a Powercycle operation on the I/O module identified in the message. A Powercycle operation can be performed using the RACADM command line utility by typing "racadm chassisaction -m switch-N powercycle (where N is the switch number)". 2)Reseat the I/O module identified in the message. If the issue persists, contact your service provider.

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC6000

Message The arg1 controller is offline.

Arguments arg1 = name

Detailed Description Information and status from the controller is unavailable.

Recommended Response Action Remove and reapply input power. If problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (HWC = Hardware Config)

Severity Warning

Trap/EventID 2330
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC6001

Message The arg1 controller is online.
 Arguments arg1 = name
 Detailed Description No detailed description available.
 Recommended Response
 Action No response action is required.
 Category System Health (HWC = Hardware Config)
 Severity Informational
 Trap/EventID 2331
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC6002

Message The arg1 controller is stuck in boot mode.
 Arguments arg1 = name
 Detailed Description Information and status from the controller is unavailable.
 Recommended Response Remove and reapply input power. If problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
 Action

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC6003

Message The arg1 controller is booting.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Trap/EventID 2331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC6004

Message Cannot communicate with arg1 controller.

Arguments arg1 = name

Detailed Description Information and status from the controller is unavailable.

Recommended Response Action Remove and reapply input power. If problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC6005

Message Communications restored for arg1 controller.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Trap/EventID 2331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC7000

Message Server arg1 health changed to a normal state.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Trap/EventID 2331

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC7002

Message Server arg1 health changed to a warning state from a normal state.

Arguments arg1 = number

Detailed Description Server health changed to a warning state from a normal state.

Recommended Response Action Review System Log or front panel for additional information.

Category System Health (HWC = Hardware Config)

Severity Warning

Trap/EventID 2330

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC7004

Message Server arg1 health changed to a critical state from either a normal or warning state.
Arguments arg1 = number
Detailed Description Server health changed to a critical state from either a normal or warning state.
Recommended Response
Action Review System Log or front panel for additional information.
Category System Health (HWC = Hardware Config)
Severity Critical
Trap/EventID 2329
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC7006

Message Server arg1 health changed to a non-recoverable state from a less severe state.
Arguments arg1 = number
Detailed Description Server health changed to a non-recoverable state from a less severe state.
Recommended Response
Action Review System Log or front panel for additional information.
Category System Health (HWC = Hardware Config)
Severity Critical
Trap/EventID 2329
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					

CMC ✓*

✓*

HWC7008

Message Server arg1 health changed to a warning state from more severe state.

Arguments arg1 = number

Detailed Description Server health changed to a warning state from more severe state.

Recommended Response Action Review System Log or front panel for additional information.

Category System Health (HWC = Hardware Config)

Severity Warning

Trap/EventID 2330

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC7010

Message Server arg1 health changed to a critical state from a non-recoverable state.

Arguments arg1 = number

Detailed Description Server health changed to a critical state from a non-recoverable state.

Recommended Response Action Review System Log or front panel for additional information.

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC7012

Message	Server arg1 health changed to a non-recoverable state.
Arguments	arg1 = number
Detailed Description	Server health changed to a non-recoverable state.
Recommended Response Action	Review System Log or front panel for additional information.
Category	System Health (HWC = Hardware Config)
Severity	Critical
Trap/EventID	2329
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

HWC7014

Message	An invalid cable or incorrect cable configuration is detected.
Detailed Description	An invalid cable related hardware configuration detected on the system.
Recommended Response Action	Make sure the hardware and related cables are installed correctly. For information about configuration and installation procedures, see the systems Owners Manual available at the support site.
Category	System Health (HWC = Hardware Config)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC7501

Message	The IO Module in slot arg1 is ready for data requests.
Arguments	arg1 = slot name
Detailed Description	The IO Module identified in the message is now ready for data requests.
Recommended Response Action	No response action is required.
Category	Configuration (HWC = Hardware Config)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC7502

Message	The IO Module in slot arg1 is not supported.
Arguments	arg1 = slot name
Detailed Description	The IO Module identified in the message is not supported.
Recommended Response Action	Make sure that the IO Module inserted has correct configuration.
Category	Configuration (HWC = Hardware Config)
Severity	Critical
Trap/EventID	10521
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC7503

Message	A virtual reseal operation is initiated for the IOM in the IOM slot arg1 .
Arguments	arg1 = slot number
Detailed Description	A virtual reseal operation is initiated for the IOM in the IOM slot identified in the message.
Recommended Response Action	No response action is required.
Category	System Health (HWC = Hardware Config)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC7504

Message	The data object arg1 has been changed in the IO Module in slot arg2 .
Arguments	arg1 = object name arg2 = slot name
Detailed Description	The IO Module identified in the message has a change in the data object identified in the message.
Recommended Response Action	No response action is required.
Category	Configuration (HWC = Hardware Config)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC7506

Message	The IO Module in slot arg1 is not responding to data requests due to communication error.
Arguments	arg1 = slot number
Detailed Description	The IO Module identified in the message is unable to respond to data requests due to a communication error.
Recommended Response Action	Do the following and retry the operation. 1) Wait until the communication is restored and retry the operation. 2) Reset the I/O module. If the issues persists, contact your service provider.
Category	System Health (HWC = Hardware Config)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC7507

Message The alert on the I/O Module in slot arg1 is cleared because the communication is restored for processing data requests.
Arguments arg1 = slot number
Detailed Description The alert on the I/O module in slot identified in the message is cleared because the communication is restored for processing data requests.
Recommended Response Action No response action is required.
Category System Health (HWC = Hardware Config)
Severity Informational
Redfish Event Type Alert
 No alerts are applicable for this message

HWC7508

Message Unable to perform controller firmware update on IO Module in slot arg1 .
Arguments arg1 = slot name
Detailed Description Unable to perform controller firmware update on IO Module identified in the message.
Recommended Response Action Reseat the IO Module and retry the operation. If the problem persists, contact the service provider.
Category System Health (HWC = Hardware Config)
Severity Critical
Trap/EventID 2329
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC7509

Message A failsafe event has occurred in the IO Module in slot arg1 .
Arguments arg1 = slot name
Detailed Description A failsafe event has occurred in the IO Module identified in the message.

Recommended Response Action: Physically reseal the IO Module and retry the operation. If the problem persists, contact the service provider.

Category: System Health (HWC = Hardware Config)

Severity: Critical

Trap/EventID: 2329

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC7510

Message: The IO Module in slot arg1 has exceeded temperature threshold.

Arguments: arg1 = slot number

Detailed Description: The IO Module identified in the message has exceeded temperature threshold.

Recommended Response Action: 1) Make sure fans are installed and working correctly. 2) Check the temperature sensor status for the chassis and make sure it is within the chassis operating temperature range. 3) Reseat the I/O module to clear the over-temperature condition. If the problem persists, contact the service provider.

Category: System Health (HWC = Hardware Config)

Severity: Warning

Trap/EventID: 2330

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC7511

HWC7513

Message	Unable to boot the IO module in the slot arg1 within the expected time and the IO module is currently power cycled.
Arguments	arg1 = slot number
Detailed Description	The IO module in the slot identified in the message cannot be booted within the expected time and the IO module is currently power cycled.
Recommended Response Action	No response action is required. The IO module is automatically being power cycled.
Category	System Health (HWC = Hardware Config)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC7514

Message	The IO Module in slot arg1 is not configured.
Arguments	arg1 = slot name
Detailed Description	The IO Module in the slot specified has no configuration information.
Recommended Response Action	Configure the IO module and retry the operation.
Category	System Health (HWC = Hardware Config)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC7515

Message	The IO Module in slot arg1 requires a power cycle.
Arguments	arg1 = slot name
Detailed Description	The IO Module in the slot specified has a firmware update or configuration change that requires a power cycle to take effect.
Recommended Response Action	Power cycle the IO module and retry the operation.
Category	System Health (HWC = Hardware Config)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC7516

Message	The configuration information of the IO Module in slot arg1 does not match the current chassis.
Arguments	arg1 = slot name
Detailed Description	The IO Module in the slot specifieds configuration data is from a different chassis. No storage mapping will be performed.
Recommended Response Action	Put the IO Module back in the original chassis or clear the IO Modules configuration.
Category	System Health (HWC = Hardware Config)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC7517

Message	The configuration information of the IO Module in slot arg1 does not match its peer IOM Module configuration information.
Arguments	arg1 = slot name
Detailed Description	The IO Module in the slot specifieds configuration data and that of its peer is inconsistent. This inconsistency cannot be automatically resolved.
Recommended Response Action	Clear both IO Modules configuration and reconfigure them.
Category	System Health (HWC = Hardware Config)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC7518

Message	The IO Module in slot arg1 cannot communicate with its peer IO Module.
Arguments	arg1 = slot name
Detailed Description	The IO Module in the slot identified in the message cannot communicate with its peer IO Module. This can result in inconsistencies on the fabric.
Recommended Response Action	Reseat the peer IO Module, if the problem persists check for newer device firmware, if the problem still persists contact your service provider.
Category	System Health (HWC = Hardware Config)
Severity	Warning

Redfish Event Type Alert
No alerts are applicable for this message

HWC7519

Message The IO module in slot arg1 has an issue with its software application.
Error code: arg2 .

Arguments arg1 = slot name arg2 = vendor error code

Detailed Description The IO module in slot identified in the message has an issue with its software application.

Recommended Response Action Reseat the peer IO module. If the issue persists, check if a latest device firmware is available and update the version. If the issue still persists, contact your service provider.

Category System Health (HWC = Hardware Config)

Severity Warning

Redfish Event Type Alert
No alerts are applicable for this message

HWC7520

Message The IO Module in slot arg1 has encountered a critical issue with its application software. Error Code: arg2 .

Arguments arg1 = slot name arg2 = vendor error code

Detailed Description The IO module in slot identified in the message has a critical issue with its application software.

Recommended Response Action Reseat the peer IO module. If the issue persists, check if a latest device firmware is available and update the version. If the issue still persists, contact your service provider.

Category System Health (HWC = Hardware Config)

Severity Critical

Redfish Event Type Alert
No alerts are applicable for this message

HWC7521

Message The arg1 fault event has been cleared for IO Module in slot arg2 .

Arguments arg1 = Fault Type arg2 = slot number

Detailed Description The fault identified in the message has been cleared for the IO Module identified in the message.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational
Redfish Event Type Alert
No alerts are applicable for this message

HWC7522

Message Unable to fully complete the update operation of the Controller firmware because the IO Module in slot arg1 is turned on.
Arguments arg1 = slot Number
Detailed Description The update operation of the Controller firmware version cannot be fully completed because the IO Module in slot identified in the message is powered on. IO Module must be virtually reseated to make the update operation fully effective.
Recommended Response Action Perform a Virtual Reseat operation on the IO module to complete the controller firmware update. To reseal by using the Management Modules Graphical User Interface (GUI), on the IO Modules page, click Power Actions > System Reseat.
Category System Health (HWC = Hardware Config)
Severity Warning
Redfish Event Type Alert
No alerts are applicable for this message

HWC7523

Message The IO Module in slot arg1 did not boot within the expected time.
Arguments arg1 = slot name
Detailed Description The IO module identified in the message may have taken more time to boot than was expected or the IO module did not boot.
Recommended Response Action Reinsert the I/O Module or perform a virtual reseal and retry the operation. To perform a Virtual Reseat operation on the IO module by using the Management Modules Graphical User Interface (GUI), on the IO Modules page, click Power Control then System Reseat. If the problem persists, contact technical support.
Category System Health (HWC = Hardware Config)
Severity Critical
Redfish Event Type Alert
No alerts are applicable for this message

HWC7524

Message The health state of IO module in the slot arg1 is good.
Arguments arg1 = slot Name
Detailed Description The health state of IO module in the slot identified in the message is good.

Recommended Response Action No response action is required.
Category System Health (HWC = Hardware Config)
Severity Informational
Redfish Event Type Alert
No alerts are applicable for this message

HWC7525

Message The health of IO module in the slot arg1 is in Warning state.
Arguments arg1 = slot Name
Detailed Description The health of IO module in the slot identified in the message is in Warning state.
Recommended Response Action 1) Enter OpenManage Enterprise - Modular in the Chassis Subsystem section, click the View Details link corresponding to the IOM slot name in the SUBSYSTEM column. 2) In the dialog box, read through the message(s) and act accordingly. For more information, see the Dell OpenManage Enterprise Users Guide available on the support site.
Category System Health (HWC = Hardware Config)
Severity Warning
Redfish Event Type Alert
No alerts are applicable for this message

HWC7526

Message The health of IO module in the slot arg1 is in Critical state.
Arguments arg1 = slot Name
Detailed Description The health of IO module in the slot identified in the message is in Critical state.
Recommended Response Action 1) On the OpenManage Enterprise Modular Graphics User Interface (GUI), in the Chassis Subsystem section, click the View Details link corresponding to the IOM slot name in the SUBSYSTEM column. 2) In the dialog box, read through the message(s) and act accordingly. For more information, see the Dell OpenManage Enterprise Users Guide available on the support site.
Category System Health (HWC = Hardware Config)
Severity Critical
Redfish Event Type Alert
No alerts are applicable for this message

HWC7527

Message Unable to complete the requested operation because: arg1 .

Arguments	arg1 = reason for issue
Detailed Description	The requested operation cannot be completed because of the reason specified in the message.
Recommended Response Action	Retry the operation. If the issue persists, contact your service provider.
Category	System Health (HWC = Hardware Config)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC7528

Message	Unable to complete the requested operation because: arg1 .
Arguments	arg1 = reason for issue
Detailed Description	The requested operation cannot be completed because of the reason identified in the message.
Recommended Response Action	Enter valid and supported values and retry the operation. If the issue persists, contact your service provider.
Category	System Health (HWC = Hardware Config)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC7529

Message	Unable to complete the requested operation because: arg1 .
Arguments	arg1 = reason for issue
Detailed Description	The requested operation cannot be completed because of the reason identified in the message.
Recommended Response Action	Retry the operation when the device is in service. If the issue persists, contact your service provider.
Category	System Health (HWC = Hardware Config)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC7530

Message	Unable to process the I/O Module request because of an internal system error.
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Detailed Description	The I/O Module request cannot be processed because of an internal system error.
Recommended Response Action	Retry the operation. If the issue persists, contact your service provider.
Category	System Health (HWC = Hardware Config)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC7531

Message	The I/O Module in slot arg1 cannot process the request because an invalid parameter is entered.
Arguments	arg1 = slot name
Detailed Description	The request cannot be processed by the I/O module in the slot identified in the message because of an internal system error.
Recommended Response Action	Enter a valid parameter and retry the operation. If the issue persists, contact your service provider. For information about valid parameters, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	System Health (HWC = Hardware Config)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC7532

Message	The request cannot be processed by the I/O Module in slot arg1 because the necessary service is not running.
Arguments	arg1 = slot name
Detailed Description	The request cannot be processed by the I/O Module in the slot identified in the message because the necessary service is not running.
Recommended Response Action	Retry the operation. If the issue persists, contact your service provider. For more information, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	System Health (HWC = Hardware Config)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC7533

Message	The request cannot be processed by the I/O Module in slot arg1 because the I/O Module is busy in processing other requests.
Arguments	arg1 = slot name
Detailed Description	The request cannot be processed by the I/O Module in slot identified in the message because the I/O Module is busy in processing other requests.
Recommended Response Action	Retry the operation. If the issue persists, contact your service provider. For more information, see the OpenManage Enterprise-Modular Users Guide available on the support site.
Category	System Health (HWC = Hardware Config)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC7534

Message	The IO Module in the slot arg1 is unresponsive.
Arguments	arg1 = slot name
Detailed Description	The IO module identified in the message is unresponsive and fails to boot successfully.
Recommended Response Action	Reseat the IO module. If the issue persists, try the firmware update procedure for the IO module. If the issue persists further, contact your service provider.
Category	System Health (HWC = Hardware Config)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC7535

Message	System fault event has occurred in the IO Module in slot arg1 .
Arguments	arg1 = slot name
Detailed Description	System fault event has occurred in the IO Module identified in the message.
Recommended Response Action	Reference IO Module vendor documentation for information on IO Module system fault events.
Category	System Health (HWC = Hardware Config)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC7536

Message	System critical event has occurred in the IO Module in slot arg1 . The following fault message was logged by the IOM: arg2 .
Arguments	arg1 = slot name arg2 = fault message
Detailed Description	System critical event has occurred in the IO Module identified in the message.
Recommended Response Action	See detailed description for recommended action.
Category	System Health (HWC = Hardware Config)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC7537

Message	System warning event has occurred in the IO Module in slot arg1 . The following fault message was logged by the IOM: arg2 .
Arguments	arg1 = slot name arg2 = fault message
Detailed Description	System warning event has occurred in the IO Module identified in the message.
Recommended Response Action	See detailed description for recommended action.
Category	System Health (HWC = Hardware Config)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

HWC8000

Message	Unknown device plug event occurred at this location: arg1 . Additional Details: arg2 .
Arguments	arg1 = device location arg2 = details
Detailed Description	An unknown device plug event occurred at the identified device location. Along with the device location, additional event details are provided if available.
Recommended Response Action	No response action is required.
Category	Audit (HWC = Hardware Config)
Severity	Informational
OMSA Event ID	5650

Redfish Event
Type

No alerts are applicable for this message

HWC8001

Message A device was added to the system at this location: arg1 . Additional
Details: arg2 .

Arguments arg1 = device location arg2 = details

Detailed Description A device was added to the system at the location identified in the
message. Along with the device location, additional event details are
provided if available.

Recommended Response

Action No response action is required.

Category Audit (HWC = Hardware Config)

Severity Informational

OMSA Event ID 5651

OMSA Trap ID 5651

Redfish Event Type

No alerts are applicable for this message

HWC8002

Message The device was removed from the system at this location: arg1 .
Additional Details: arg2 .

Arguments arg1 = device location arg2 = details

Detailed Description A device was removed from the system at the location identified in the
message. Along with the device location, additional event details are
provided if available.

Recommended Response

Action No response action is required.

Category Audit (HWC = Hardware Config)

Severity Informational

OMSA Event ID 5652

OMSA Trap ID 5652

Redfish Event Type

No alerts are applicable for this message

HWC8003

Message A configuration error was detected in the device located here: arg1 .
Additional Details: arg2 .

Arguments	arg1 = device location arg2 = details
Detailed Description	A configuration error was detected for a pluggable device installed at the location identified in the message. The device may not be installed correctly.
Recommended Response Action	Reinsert the device or try inserting a different device of the same type and retry the operation. If the issue persists, check the system documentation to make sure the device is supported or contact your service provider.
Category	Audit (HWC = Hardware Config)
Severity	Critical
OMSA Event ID	5653
OMSA Trap ID	5653
Redfish Event Type	
	No alerts are applicable for this message

HWC8004

Message	The SD card device sensor has failed. SD card location: arg1 , SD card device type: arg2 , SD card state: arg3 .
Arguments	arg1 = location arg2 = type arg3 = state
Detailed Description	The SD card device sensor of the type identified in the message has failed. The current status of the SD card is also displayed. Reinsert the SD card or try a different SD card and retry the operation. If the issue persists, do one of the following to resolve the error: 1) If the SD card sensor is installed on the internal SD module, replace the module. 2) If the SD card sensor is embedded on the system board, replace the system board. . For more information, contact your service provider.
Recommended Response Action	
Category	System Health (HWC = Hardware Config)
Severity	Critical
OMSA Event ID	5750
Redfish Event Type	
	No alerts are applicable for this message

HWC8005

Message	The SD card device has returned to normal state. SD card location: arg1 , SD card device type: arg2 , SD card state: arg3 .
Arguments	arg1 = location arg2 = type arg3 = state
Detailed Description	The SD card device has returned to a normal state. The SD card type and the current status of the SD card is also displayed.
Recommended Response Action	No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

OMSA Event ID 5752

Redfish Event Type

No alerts are applicable for this message

HWC8006

Message The SD card device state has changed to a warning state. SD card location: arg1 , SD card device type: arg2 , SD card state: arg3 .

Arguments arg1 = location arg2 = type arg3 = state

Detailed Description The SD card device is not functioning correctly, and its state has changed to a warning state.

Reinsert the SD card or try a different SD card and retry the operation. If the issue persists, do one of the following to resolve the error: 1) If the SD card sensor is installed on the internal SD module, replace the module. 2) If the SD card sensor is embedded on the system board, replace the system board. . For more information, contact your service provider.

Recommended Response Action

Category System Health (HWC = Hardware Config)

Severity Warning

OMSA Event ID 5753

OMSA Trap ID 5753

Redfish Event Type

No alerts are applicable for this message

HWC8007

Message The SD card has failed. SD card location: arg1 , SD card device type: arg2 , SD card state: arg3 .

Arguments arg1 = location arg2 = type arg3 = state

Detailed Description The SD card sensor detected an SD card failure.

Recommended Response Action Replace the old SD card with a new SD card.

Category System Health (HWC = Hardware Config)

Severity Critical

OMSA Event ID 5754

OMSA Trap ID 5754

Redfish Event Type

No alerts are applicable for this message

HWC8008

Message	The SD card has failed. SD card location: arg1 , SD card device type: arg2 , SD card state: arg3 .
Arguments	arg1 = location arg2 = type arg3 = state
Detailed Description	An SD card device sensor has detected an irrecoverable error in the SD card.
Recommended Response Action	Replace the old SD card with a new SD card.
Category	System Health (HWC = Hardware Config)
Severity	Critical
OMSA Event ID	5755
Redfish Event Type	
	No alerts are applicable for this message

HWC8009

Message	SD card device sensor value unknown. SD card location: arg1 , SD card device type: arg2 , SD card state: arg3 .
Arguments	arg1 = location arg2 = type arg3 = state
Detailed Description	An SD card device sensor in the identified system could not obtain a reading.
Recommended Response Action	Remove and reinsert the identified SD card.
Category	System Health (HWC = Hardware Config)
Severity	Informational
OMSA Event ID	5751
Redfish Event Type	
	No alerts are applicable for this message

HWC8010

Message	The System Configuration Check operation resulted in the following issue: arg1 .
Arguments	arg1 = msg
Detailed Description	The issue identified in the message is observed in the System Configuration Check operation.
Recommended Response Action	Do the following and retry the operation: 1) Disconnect the input power. 2) Check for proper cable connection and component placement. If the issue persists, contact your service provider.
Category	System Health (HWC = Hardware Config)
Severity	Critical

Trap/EventID 2329
 LCD Message .
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

HWC8011

Message The System Configuration Check operation resulted in multiple arg1 issues.

Arguments arg1 = msg

Detailed Description Multiple issues are observed in the System Configuration Check operation.

Recommended Response Action Do the following and retry the operation: 1) Disconnect the input power. 2) Check for proper cable connection and component placement. If the issue persists, contact your service provider.

Category System Health (HWC = Hardware Config)

Severity Critical

LCD Message Multiple config errors detected.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC8012

Message Multiple configuration related issues on the device arg1 are resolved.

Arguments arg1 = msg

Detailed Description Multiple configuration related issues on the device identified in the message are resolved.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC8013

Message A configuration related issue on the device arg1 is resolved.

Arguments arg1 = msg

Detailed Description A configuration related issue on the device identified in the message is resolved.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC8016

Message The health of the SDPM is affected by a critical cable issue.

Detailed Description The health of the SDPM is affected by a critical cable issue. Subsequent persistent memory save operations will fail.

iDRAC ✓* ✓*
CMC

HWC8021

Message A thermally unsupported arg1 configuration is resolved.

Arguments arg1 = component

Detailed Description A thermally unsupported configuration issue is resolved in the component identified in the message. Fan speeds may return to normal.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

iDRAC ✓*
CMC

HWC8022

Message A thermally unsupported arg1 configuration is detected: arg2 .

Arguments arg1 = component arg2 = description

Detailed Description A thermally unsupported configuration is detected in the component because of the reason identified in the message.

Recommended Response Action Do the following and retry the operation: 1) Resolve the unsupported configuration or revert to any recent system configuration changes. 2) If the issue persists, contact your service provider.

Category System Health (HWC = Hardware Config)

Severity Critical

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC8501

Message	Unable to complete the operation because of an issue with the I/O panel cable.
Detailed Description	The operation could not successfully completed because of an issue with the I/O panel cable.
Recommended Response Action	Do one of the following and retry the operation: 1) Connect the I/O panel cable properly 2) Replace the I/O panel cable.
Category	System Health (HWC = Hardware Config)
Severity	Critical
Trap/EventID	2329
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

HWC8502

Message	The I/O panel cable is connected.
Detailed Description	The internal cable that connects the I/O panel to the system board is properly connected.
Recommended Response Action	No response action is required.
Category	System Health (HWC = Hardware Config)
Severity	Informational
Trap/EventID	2331
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*

CMC	✓		✓*	✓*	✓*			
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

HWC8503

Message	The internal communication between the Chassis Management Controller (CMC) and the arg1 control panel is restored.
Arguments	arg1 = left or right
Detailed Description	The internal communication between the Chassis Management Controller (CMC) and the control panel identified in the message is restored, and the control panel is normally functioning.
Recommended Response Action	No response action is required.
Category	System Health (HWC = Hardware Config)
Severity	Informational
Trap/EventID	2331
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

HWC8504

Message	The Chassis Management Controller/Management Module (CMC/MM) cannot communicate with the arg1 control panel because of internal issues.
Arguments	arg1 = left or right
Detailed Description	The Chassis Management Controller/Management Module (CMC/MM) cannot communicate with the control panel identified in the message because of internal issues.
Recommended Response Action	Disconnect the input power supplied to the chassis and reconnect. If the issue persists, contact your service provider.
Category	System Health (HWC = Hardware Config)
Severity	Critical

Trap/EventID 2329
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

HWC8506

Message Unable to synchronize control panel firmware due to internal error.

Detailed Description During a Chassis Management Controller (CMC) firmware update, the control panel firmware synchronization failed. The control panel may be inoperable.

Recommended Response Action Remove and reapply chassis input power. If problem persists, contact your service provider.

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

HWC8507

Message The USB device inserted in to the I/O Panel USB port is causing an issue and cannot be used.

Detailed Description The USB device inserted in to the I/O Panel USB port is causing an issue and cannot be used. The USB device may not be operational.

Recommended Response Action Remove the USB device from the I/O Panel USB port, and then retry the operation with another USB device.

Category System Health (HWC = Hardware Config)

Severity Warning
 Trap/EventID 2330
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

HWC8508

Message A device causing an issue in the I/O panel USB port is removed.
 Detailed Description A device causing an issue in the I/O panel USB port is removed.
 Recommended Response
 Action No response action is required.
 Category System Health (HWC = Hardware Config)
 Severity Informational
 Trap/EventID 2331
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

HWC8509

Message One or more PCIe switch heatsinks are not properly attached.
 Detailed Description The heatsinks are critical for providing cooling to the PCIe switches. If a PCIe switch stops functioning due to improper cooling, the PCIe subsystem may no longer function correctly and data loss may occur.

Recommended Response Action: Immediately turn off the Chassis by pressing the Chassis power button or removing chassis input power. The Chassis can be turned off remotely by running the following RACADM command "racadm chassisaction -m chassis nongraceshutdown". After turning off, contact your service provider.

Category: System Health (HWC = Hardware Config)

Severity: Critical

Trap/EventID: 2329

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

HWC8510

Message: The heat sinks of the PCIe switches are properly attached.

Detailed Description: The heat sinks of the PCIe switches are properly attached.

Recommended Response Action: No response action is required.

Category: System Health (HWC = Hardware Config)

Severity: Informational

Trap/EventID: 2331

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

HWC8601

Message: Unable to read data from the chassis permanent storage.

Detailed Description Unable to read data from the Field Replaceable Unit (FRU) or the chassis user configuration.

Recommended Response Action In a single chassis controller configuration, reboot the chassis controller. In a redundant chassis controller configuration, if failover is not occurring automatically, issue a force failover command.

Category System Health (HWC = Hardware Config)

Severity Critical

Redfish Event Type Alert

No alerts are applicable for this message

HWC8602

Message The ability to read data from the chassis permanent storage is restored.

Detailed Description The ability to read data from the Field Replaceable Unit (FRU) or the chassis user configuration is restored.

Recommended Response Action No response action is required.

Category System Health (HWC = Hardware Config)

Severity Informational

Redfish Event Type Alert

No alerts are applicable for this message

HWC8603

Message Unable to write data to the chassis permanent storage.

Detailed Description Unable to write data to the Field Replaceable Unit (FRU) or the chassis user configuration.

Recommended Response Action Back up the system data immediately. In a single chassis controller configuration, reboot the chassis controller. In a redundant chassis controller configuration if failover is not occurring automatically, issue a force failover command.

Category System Health (HWC = Hardware Config)

Severity Warning

Trap/EventID 2330

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓*
CMC							
	LC Log	LCD	OS Log	Power Off	Power Cycle	Graceful Power Off	Chassis Event Proxy
					Reset		

iDRAC ✓*
CMC

HWC8604

Message The ability to write data to the chassis permanent storage is restored.
Detailed Description The ability to write data to the Field Replaceable Unit (FRU) or the chassis user configuration is restored.
Recommended Response Action No response action is required.
Category System Health (HWC = Hardware Config)
Severity Informational
Redfish Event Type Alert
No alerts are applicable for this message

HWC8605

Message The KVM display monitor is successfully inserted into the chassis.
Detailed Description The KVM display monitor is successfully inserted into the chassis.
Recommended Response Action No response action is required.
Category Audit (HWC = Hardware Config)
Severity Informational
Redfish Event Type Alert
No alerts are applicable for this message

HWC8606

Message The KVM display monitor is removed from the chassis.
Detailed Description The KVM display monitor is removed from the chassis.
Recommended Response Action No response action is required.
Category Audit (HWC = Hardware Config)
Severity Informational
Redfish Event Type Alert
No alerts are applicable for this message

HWC8607

Message The data communication with the device arg1 running on the port arg2 is lost.

Arguments arg1 = Device FQDD arg2 = Port Number

Detailed Description The data communication with the device identified in the message is lost.

Recommended Response Action Run the following RACADM command at the Command Line Interface (CLI) and retry the operation: racadm racreset. For more information about RACADM commands of iDRAC, see the latest version of "iDRAC with Lifecycle Controller RACADM CLI Guide" available on the support site.

Category Audit (HWC = Hardware Config)

Severity Warning

Trap/EventID 8474

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC8608

Message The lost data communication with the device arg1 running on the port arg2 is now restored.

Arguments arg1 = Device FQDD arg2 = Port Number

Detailed Description The lost data communication with the device identified in the message is now restored.

Recommended Response Action No response action required.

Category Audit (HWC = Hardware Config)

Severity Informational

Trap/EventID 8475

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*		✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC9000

Message	The status of device arg1 is restored to normal.
Arguments	arg1 = name
Detailed Description	The inlet temperature, fan health, and total power associated with the BOSS device identified in the message are restored to normal.
Recommended Response Action	No response action is required.
Category	System Health (HWC = Hardware Config)
Severity	Informational
Trap/EventID	2331
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

HWC9001

Message	The arg1 device may not function as expected because the device health status turned to Warning.
Arguments	arg1 = name
Detailed Description	The BOSS device identified in the message may not function because either the inlet temperature, fan health, or total power associated with the BOSS device is reaching the threshold value.
Recommended Response Action	Make sure that the inlet temperature, fan health, or total power associated with the BOSS device is within specified limits. For information about specified values, see the iDRAC 9.0 and later Users Guide available on the support site.
Category	System Health (HWC = Hardware Config)
Severity	Warning
Trap/EventID	2330

Redfish Event Type	Alert							
	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓		✓	✓	✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

HWC9002

Message	The arg1 device may not function as expected because the device health status turned to Critical.
Arguments	arg1 = name
Detailed Description	The BOSS device identified in the message may not function because either the inlet temperature, fan health properties, or total power associated with the BOSS device has exceeded the threshold values.
Recommended Response Action	Make sure that the inlet temperature, fan health, or total power associated with the BOSS device are within specified limits. For information about specified values, see the iDRAC 9.0 and later Users Guide available on the support site.
Category	System Health (HWC = Hardware Config)
Severity	Critical
Trap/EventID	2329
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓		✓	✓	✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

HWC9003

Message	The arg1 device may not function as expected because a Watchdog failure is detected.
Arguments	arg1 = name
Detailed Description	The BOSS device identified in the message may not function because of a Watchdog failure.

Recommended Response Action: Make sure that the inlet temperature, fan health, or total power associated with the BOSS device is within specified limits. For information about specified values, see the iDRAC 9.0 and later Users Guide available on the support site.

Category: System Health (HWC = Hardware Config)

Severity: Warning

Trap/EventID: 2330

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

HWC9004

Message: The BOSS-S1 device does not have a fan installed in it.

Detailed Description: The BOSS device identified in the message does not have a fan installed in it.

Recommended Response Action: No response action is required.

Category: System Health (HWC = Hardware Config)

Severity: Informational

Trap/EventID: 2331

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

HWC9005

Message: The BOSS-S1 device has a fan installed in it.

HWC9007

Message	A communication error is observed either in the server board arg1 cable or the server interconnect.
Arguments	arg1 = name
Detailed Description	A communication error is observed either in the server board cable identified in the message or the server interconnect.
Recommended Response Action	Make sure that the server board cable and interconnect is available and properly connected. For more information about connecting, see the Installation and Service Manual of the respective server available on the support site.
Category	System Health (HWC = Hardware Config)
Severity	Warning
Trap/EventID	2330
LCD Message	System board cable or interconnect has communication error.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							
	LC Log	OS Log	Power Off	Power Cycle	Graceful Power Off	Chassis Event Proxy	
iDRAC	✓*	✓					
CMC							

HWC9011

Message	The network link connection status of arg1 , port arg2 , is unavailable (down).
Arguments	arg1 = Controller ID arg2 = port ID
Detailed Description	The network link connection status of the network port identified in the message is unavailable (down).
Recommended Response Action	Make sure that the network cable is connected and the network device is functioning.
Category	System Health (HWC = Hardware Config)
Severity	Warning
Trap/EventID	2330
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC							

iDRAC	✓				✓		✓		✓
CMC									

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

HWC9022

Message: A message is logged by the arg1 operating system. Message: arg2 .

Arguments: arg1 = DPU Friendly FQDD arg2 = message

Detailed Description: A message is logged by the DPU operating system identified in the message.

Recommended Response Action: Do the following to resolve the issue: 1) Verify the DPU operating system log. 2) Restart the DPU. If the issue persists, contact your service provider.

Category: System Health (HWC = Hardware Config)

Severity: Warning

Trap/EventID: 2330

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

HWC9023

Message: A message is logged by the arg1 operating system. Message: arg2 .

Arguments: arg1 = DPU Friendly FQDD arg2 = message

Detailed Description: A message is logged by the DPU operating system identified in the message.

Recommended Response Action: No response action is required.

Category: System Health (HWC = Hardware Config)

Severity: Informational

Trap/EventID: 2331

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC9050

Message	iDRAC is unable to communicate to the Graphics Processing Unit (GPU) device arg1 because the device is not ready or not responding.
Arguments	arg1 = GPU FQDD
Detailed Description	iDRAC is unable to communicate to the Graphics Processing Unit (GPU) device identified in the message because the device is not ready or not responding to the system management bus (SMB) commands.
Recommended Response Action	No response action is required.
Category	System Health (HWC = Hardware Config)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC9051

Message	The health of Graphics Processing Unit (GPU) device arg1 is degraded because of single or double bit errors on the memory cells.
Arguments	arg1 = GPU FQDD
Detailed Description	The health of Graphics Processing Unit (GPU) device identified in the message is degraded. There are a few memory pages retired on the device because of a Double Bit Error (DBE) or two consecutive Single Bit Errors (SBEs) on the memory cell. The memory pages are retired to avoid any runtime corruption of data.
Recommended Response Action	No response action is required.

Category System Health (HWC = Hardware Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC9052

Message The health of Graphics Processing Unit (GPU) device arg1 is critical because of single or double bit errors on the memory cells.

Arguments arg1 = GPU FQDD

Detailed Description The health of Graphics Processing Unit (GPU) device identified in the message is degraded. There are a few memory pages retired on the device because of a Double Bit Error (DBE) or two consecutive Single Bit Errors (SBEs) on the memory cell. The memory pages are retired to avoid any runtime corruption of data.

Recommended Response

Action Contact your service provider to repair or replace the GPU device.

Category System Health (HWC = Hardware Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC9053

Message The data communication with the device arg1 (arg2) is lost.

Arguments arg1 = device friendly fqdd name arg2 = device fqdd

Detailed Description The data communication with the device identified in the message is lost.

Recommended Response Action: By using the iDRAC Graphical User Interface (GUI), reset iDRAC. Click Maintenance > Diagnostics > Reset iDRAC.

Category: Audit (HWC = Hardware Config)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC9054

Message: An issue where the data communication with the device arg1 , (arg2), was lost, is now resolved.

Arguments: arg1 = device-friendly FQDD name arg2 = device FQDD

Detailed Description: The data communication issue observed in the device identified in the message, is now resolved.

Recommended Response Action: No response action required.

Category: Audit (HWC = Hardware Config)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

HWC9055

Message: The QuickAssist Technology (QAT) device has failed.

Detailed Description: A QuickAssist Technology (QAT) device has failed.

Recommended Response Action Contact your service provider / tech support to resolve the issue.

Category System Health (HWC = Hardware Config)

Severity Critical

Trap/EventID 2329

Redfish Event Type

No alerts are applicable for this message

HWC9091

Message Hardware Platform Module hardware drift detection could not be performed due to: arg1 .

Arguments arg1 = Reason

Detailed Description BMC is unable to detect Hardware Platform Module drift due to the reason indicated in the message.

Recommended Response Action Do the following: 1) Upgrade the device firmware to the latest version. 2) Restart iDRAC. If the issue persists, contact your service provider.

Category Configuration (HWC = Hardware Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IO Identity Optimization Event Messages

IOID001

Message The Input/Output Identity (I/O Identity) optimization feature is enabled.

Detailed Description After the I/O Identity optimization feature is enabled, the time during boot to configure I/O Identity attributes using the Server Configuration Profile (Configuration XML) import feature will be significantly reduced.

Recommended Response Action No response action required.

Category Configuration (IOID = IO Identity Optimization)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOID002

Message The Input/Output Identity (I/O Identity) optimization feature is disabled.

Detailed Description After the I/O Identity optimization feature is disabled, the time during boot to configure I/O Identity attributes using the Server Configuration Profile (Configuration XML) import feature will increase.

Recommended Response

Action No response action required.

Category Configuration (IOID = IO Identity Optimization)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOID003

Message The Virtual Address Persistence Policy setting for Auxiliary powered devices is changed to arg1 .

Arguments arg1 = restart type

Detailed Description The Virtual Address Persistence Policy setting for Auxiliary powered devices is changed to the restart type identified in the message.

Recommended Response

Action No response action is required.

Category Configuration (IOID = IO Identity Optimization)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOID004

Message Virtual Address Persistence Policy setting for Non-Auxiliary powered devices is changed to arg1 .

Arguments arg1 = restart type

Detailed Description The Virtual Address Persistence Policy setting for Non-Auxiliary powered devices is changed to the restart type identified in the message.

Recommended Response Action No response action is required.

Category Configuration (IOID = IO Identity Optimization)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOID005

Message Storage Initiator Persistence Policy setting is changed to arg1 .

Arguments arg1 = restart type

Detailed Description The Storage Initiator Persistence Policy setting is changed to the restart type identified in the message.

Recommended Response Action No response action is required.

Category Configuration (IOID = IO Identity Optimization)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOID006

Message Storage Target Persistence Policy setting is changed to arg1 .

Arguments arg1 = restart type

Detailed Description The Storage Target Persistence Policy setting is changed to the restart type identified in the message.

Recommended Response

Action No response action is required.

Category Configuration (IOID = IO Identity Optimization)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOID110

Message The virtual address of arg1 is configured.

Arguments arg1 = controller

Detailed Description The virtual address of NIC port identified in the message is configured.

Recommended Response

Action No response action is required.

Category Configuration (IOID = IO Identity Optimization)

Severity Informational
 Trap/EventID 10771
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

IOID111

Message Unable to configure the virtual address of arg1 .
 Arguments arg1 = controller
 Detailed Description The virtual address of the NIC port identified in the message could not be successfully configured because either the network port connection is not enabled or the NIC is not capable of Virtual Addressing.
 Recommended Response Verify that the network port is enabled and that the port has Virtual Addressing capability and then retry the operation.
 Category Configuration (IOID = IO Identity Optimization)
 Severity Warning
 Trap/EventID 10770
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

IOID112

Message The initiator properties of the arg1 are successfully configured.
 Arguments arg1 = Controller
 Detailed Description The initiator properties of the NIC port identified in the message are successfully configured.

Recommended Response Action No response action is required.

Category Configuration (IOID = IO Identity Optimization)

Severity Informational

Trap/EventID 10771

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

IOID113

Message Unable to configure the initiator properties of arg1 .

Arguments arg1 = Controller

Detailed Description The initiator properties of the NIC port could not be configured because either iSCSI or FCoE partition of the network port is not enabled, or the network controller is not functioning.

Recommended Response Action Make sure that the iSCSI or FCoE partition of the network port is enabled. Check whether or not the network controller is working and then retry the operation.

Category Configuration (IOID = IO Identity Optimization)

Severity Warning

Trap/EventID 10770

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

IOID114

Message The target settings properties of the arg1 are successfully configured.

iDRAC ✓* ✓
 CMC

IOID118

Message Unable to configure some or all I/O Identity settings based on current persistence policy settings.

Detailed Description The iDRAC has applied I/O Identity Configuration on NIC and FC HBA devices. One or more of the setting configuration operations did not complete successfully.

Recommended Response Action Review the previous log entries and identify the devices that did not successfully complete configuration operations. For the identified devices, do the following and then restart the server: 1) Make sure the device is installed properly. 2) Make sure the device has latest firmware installed. If the issue persists, contact your service provider.

Category Configuration (IOID = IO Identity Optimization)

Severity Warning

Trap/EventID 10770

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

IOID119

Message FlexAddress is enabled on all NIC and FC HBA devices.

Detailed Description The FlexAddress feature is enabled on the system. The iDRAC will assign FlexAddress defined MAC and WWN values to all the ports and/or partitions of bNDCs and mezzanine adapters of the system.

Recommended Response Action No response action is required.

Category Configuration (IOID = IO Identity Optimization)

Severity Informational

Trap/EventID 10771

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓	✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓* ✓

CMC

IO Virtualization Event Messages

IOV000

Message Successfully completed the operation.

Detailed Description This operation was successful.

Recommended Response Action No response action is required.

Category Configuration (IOV = IO Virtualization)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

IOV001

Message The operation contains an invalid request or argument.

Detailed Description The operation or operation parameter sent to the Chassis Manager is invalid or not supported.

Recommended Response Action Contact technical support. Refer to Chassis Manager product documentation to determine the contact method for the service provider.

Category Configuration (IOV = IO Virtualization)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOV002

Message	Unable to create or allocate the required resources.
Detailed Description	CMC could not successfully allocate resources because of the following reasons: 1) The chassis manager is unable to allocate required resources. 2) The chassis manager or chassis infrastructure firmware is rolled back to an earlier version. 3) There is an issue with the internal communications between chassis components.
Recommended Response Action	Make sure the firmware for the various chassis components are compatible with each other. If this is the case, do the following: 1) Turn off the chassis, by pressing the chassis Power Button, 2) run the following CMC RACADM command "racadm racresetcfg". If the problem persists, contact your technical service provider.
Category	Configuration (IOV = IO Virtualization)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOV003

Message	Unable to manage the device located in the PCIe slot specified in the operation.
Detailed Description	A PCIe device error was detected that does not allow the assignment, unassignment, or the turning off of the device. The errors can be caused by incorrect PCIe device installation or installation of an unsupported PCIe adapter card. For a list of supported PCIe adapter cards contact your service provider.
Recommended Response Action	Make sure that supported adapters are used and installed correctly in the PCIe slots.
Category	Configuration (IOV = IO Virtualization)
Severity	Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOV004

Message Unable to turn on PCIe adapter.

Detailed Description The chassis manager is unable to turn on the PCIe device because of one of the following reasons: 1) PCIe device is not supported, 2) The device is not properly inserted in the slot, 3) The device is not functioning properly, or 4) The device power requirements exceed the power available for the slot.

Recommended Response Action Make sure a supported PCIe device is used and that it is properly inserted in the PCIe slot. For a list of supported devices, contact the service provider.

Category Configuration (IOV = IO Virtualization)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOV005

Message Chassis Management Controller (CMC) is not ready to run commands.

Detailed Description The Chassis Management Controller is not ready to run commands because the chassis must be turned on.

Recommended Response Action Turn on chassis and retry the command.

Category Configuration (IOV = IO Virtualization)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOV006

Message Incorrect Chassis Infrastructure Mainboard firmware version.

Detailed Description The Chassis Infrastructure Mainboard firmware is not at the correct version.

Recommended Response Action Run the command "racadm fwupdate -g -u -a -d mainboard.bin -m main_board" to upload the latest firmware version to the Chassis Infrastructure Mainboard.

Category Configuration (IOV = IO Virtualization)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOV007

Message Chassis Management Controller (CMC) is unable to allocate power to one or more PCIe adapters in the Chassis Infrastructure component.

Detailed Description For each adapter assigned to a server, power is allocated when the server is turned on. If the available power is less than the required power, the Chassis Management Controller (CMC) will not power on the adapters associated with the server.

Recommended Response Action To release the required power, turn off one or more servers by pressing the Power Button on the individual server units.

Category Configuration (IOV = IO Virtualization)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOV008

Message: Chassis Management Controller (CMC) is unable to put PCIe subsystem into factory default mode.

Detailed Description: The Chassis Management Controller (CMC) was unable to reset the PCIe subsystem into factory default mode.

Recommended Response Action: Turn off the chassis, turn on the chassis, and then retry the operation.

Category: Configuration (IOV = IO Virtualization)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOV009

Message: Chassis Management Controller (CMC) is unable to reset to factory default or pre-factory default settings.

Detailed Description: The Chassis Management Controller (CMC) runs this function only when the chassis is turned off.

Recommended Response Action: Turn off the chassis and retry the operation.

Category: Configuration (IOV = IO Virtualization)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOV010

Message: Unable to assign the PCIe slot(s) because a license is required to assign more than two PCIe slots to a server.

Detailed Description: Unable to assign the PCIe slots because a license is required to assign more than two PCIe slots to a server. Non-licensed systems are allowed only two slots per server.

Recommended Response Action: Import a license that allows assignments of more than two PCIe slots per server. For more information about licenses, contact your service provider.

Category: Configuration (IOV = IO Virtualization)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOV011

Message: Unable to assign or unassign PCIe slot(s) or virtual adapter (VA) because all affected servers must be turned off.

Detailed Description: All servers that PCIe slots or virtual adapter (VA) will be assigned-to and unassigned-from must be turned off before an assign or unassign operation can be performed.

Recommended Response Action: Turn off all servers that the PCIe slots or virtual adapter (VA) will be assigned-to and unassigned-from, and then retry the operation.

Category: Configuration (IOV = IO Virtualization)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOV012

Message Unable to assign a virtual adapter (VA) to a non-default server because a license is required.

Detailed Description By default, the non-licensed system assigns virtual adapters (VA) 1-4 to servers 1-4 respectively.

Recommended Response Action Import a license which enables the assignment of a PERC virtual adapter (VA) to any server. For more information about licenses, contact your service provider.

Category Configuration (IOV = IO Virtualization)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOV013

Message Unable to assign a virtual adapter (VA) to a server that is already assigned a VA, because a server may be assigned only one VA.

Detailed Description Unable to assign a virtual adapter (VA) to a server that is already assigned a VA, because a server may be assigned only one VA.

Recommended Response Action Unassign the servers current virtual adapter (VA) and retry the operation. To unassign the VA using RACADM, run the following command "racadm setpciecfg".

Category Configuration (IOV = IO Virtualization)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOV014

Message The external shared storage device is not ready because the initialization process is still incomplete.

Detailed Description The external shared storage device is not ready because the initialization process is still incomplete.

Recommended Response Action No response action is required.

Category Configuration (IOV = IO Virtualization)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC							
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

IOV015

Message Unable to map/un-map or turn on the external shared adapter because the firmware version of Chassis Management Controller (CMC) Chassis Infrastructure Mainboard is not the latest version supporting the adapter.

Detailed Description The external shared adapter cannot be turned on until the Chassis Infrastructure firmware is updated to the latest version supporting the shared adapter.

Remove the adapter or update the Chassis Infrastructure firmware and then retry the operation. Using the Chassis Management Controller (CMC) RACADM, run the command "racadm fwupdate -g -u -a -d mainboard.bin -m main_board" to upload the latest firmware version to the Chassis Infrastructure Mainboard.

Recommended Response Action: Configuration (IOV = IO Virtualization)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC							
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

IOV016

Message: Only the virtual adapters (VA) of a shared adapter may be assigned to or unassigned from a server.

Detailed Description: The shared adapter may not be assigned to or unassigned from a blade-server. Only the virtual adapters (VA) of a shared adapter may be assigned to or unassigned from a server.

Recommended Response Action: No response action is required.

Category: Configuration (IOV = IO Virtualization)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC							
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

IOV1001

Message: The requested operation was successfully executed.

Detailed Description The requested operation was successfully executed.

Recommended Response Action No response action is required.

Category Configuration (IOV = IO Virtualization)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOV1002

Message The operation was not successful.

Detailed Description The operation did not complete successfully due to an exception from the instrumentation layer.

Recommended Response Action Retry the operation. If the issue persists, reset CMC and retry the operation when the CMC has completed restarting. The CMC may take 2 to 3 minutes to complete restarting.

Category Configuration (IOV = IO Virtualization)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOV1003

Message Missing required parameter arg1 .

Arguments arg1 = parameter name

Detailed Description One or more parameters identified in the message required for the method are missing.

Recommended Response Action Refer to the DCIM Chassis PCI Management Profile document and provide the required parameter.

Category Configuration (IOV = IO Virtualization)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOV1004

Message Too many slots provided as parameters to Assign and UnAssign Servers methods.

Detailed Description The parameters for the method identified in the message are not passed correctly.

Recommended Response Action Refer to the DCIM Chassis PCI Management Profile document and provide the required parameters.

Category Configuration (IOV = IO Virtualization)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOV1005

Message Invalid slot FQDD arg1 .

Arguments arg1 = FQDD value

Detailed Description The FQDD (Fully Qualified Device Descriptor) entered for the operation does not map to any instance of the DCIM_ChassisPCISlot class.

Recommended Response Action Perform the Enumerate operation on the DCIM_ChassisPCISlot class to determine the correct FQDD value for the required slot. Retry the operation with the correct FQDD value.

Category Configuration (IOV = IO Virtualization)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOV1006

Message Invalid PCI slot or Server slot.

Detailed Description The PCI slot or Server slot FQDD (Fully Qualified Device Descriptor) values entered for the operation are not valid.

Recommended Response Action Perform the Enumerate operation on the DCIM_ChassisPCISlot class and DCIM_BladeServerView class to get the correct FQDD values for the PCIe slot and Server slot. Retry the operation with the correct FQDD values.

Category Configuration (IOV = IO Virtualization)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IOV1007

Message Unable to assign a PCIe slot.

Detailed Description	The IOV slot management subsystem detected an error which may prevent the physical assignment/unassignment or turning off of a PCIe slot. The errors can be caused by PCIe training timeouts, false hot plug signals, or installation of an unsupported PCIe adapter card. For a list of supported PCIe adapter cards contact your service provider.
Recommended Response Action	Insert only supported adapter cards into system PCIe slots and make sure they are fully inserted. Retry the operation.
Category	Configuration (IOV = IO Virtualization)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

IOV1008

Message	Invalid Virtual Adapter FQDD arg1 .
Arguments	arg1 = FQDD value
Detailed Description	The FQDD (Fully Qualified Device Descriptor) value entered for the operation does not map to any DCIM_ChassisVAView class instance representing Virtual Adapters.
Recommended Response Action	Perform an Enumerate operation on the DCIM_ChassisVAView class to get the correct FQDD for the Virtual Adapter. Retry the operation with the correct FQDD value.
Category	Configuration (IOV = IO Virtualization)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

IOV1009

Message	Mismatch in Slot or Virtual Adapter FQDD and Server Slot FQDD count.
Detailed Description	The FQDD pairs identified in the messages do not match in the required method input parameters.
Recommended Response Action	Provide a valid pair of FQDDs. Please refer to the DCIM Chassis PCI Management Profile document for the required parameter definitions.
Category	Configuration (IOV = IO Virtualization)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

IOV101

Message	A PCIe adapter arg1 is inserted in arg2 arg3 .
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Arguments arg1 = device name arg2 = slot type arg3 = slot number

Detailed Description The Chassis Management Controller (CMC) detected the insertion of an adapter in the slot identified in the message.

Recommended Response Action If the adapter in slot identified in the message is mapped to a server, the server must be turned off then back on before server can access adapter. If the adapter in slot is a shared adapter and any server is on then the entire chassis must be turned off and turned on for the server(s) to gain access to the installed shared adapter.

Category Configuration (IOV = IO Virtualization)

Severity Informational

Trap/EventID 10747

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC	✓*			✓				✓*

IOV102

Message A PCIe adapter arg1 is removed from arg2 arg3 .

Arguments arg1 = device name arg2 = slot type arg3 = slot number

Detailed Description The Chassis Management Controller (CMC) detected the removal of an adapter card from the slot identified in the message.

Recommended Response Action No response action is required.

Category Configuration (IOV = IO Virtualization)

Severity Informational

Trap/EventID 10747

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC	✓*			✓				✓*

IOV103

Message	A PCIe adapter arg1 in arg2 arg3 is replaced by PCIe adapter arg4 .
Arguments	arg1 = device name arg2 = slot type arg3 = slot number arg4 = device name
Detailed Description	The Chassis Management Controller (CMC) detected the replacement of an adapter in the slot identified in the message.
Recommended Response Action	No response action is required.
Category	Configuration (IOV = IO Virtualization)
Severity	Informational
Trap/EventID	10747
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC	✓*	✓*	✓					✓*

IOV104

Message	The Chassis Management Controller (CMC) is unable to allocate arg1 Watt for server- arg2 PCIe adapters.
Arguments	arg1 = number of Watt arg2 = server slot number
Detailed Description	For each adapter assigned to a server, power is allocated when the server is turned on. If the available power is less than the required power, the Chassis Management Controller (CMC) will not power on the adapters associated with the server.
Recommended Response Action	Using the Chassis Management Controller (CMC) RACADM command line interface, run the command "racadm config -g cfgChassisPower -o cfgChassisPowerCap " to increase the power cap or add an additional power supply.
Category	System Health (IOV = IO Virtualization)
Severity	Warning
Trap/EventID	2554
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓			✓	✓	✓	✓

CMC	✓		✓*	✓*	✓*			
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy

iDRAC

CMC	✓*	✓*	✓					✓*
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IOV105

Message Unable to manage PCIe adapter arg1 located in arg2 arg3 .

Arguments arg1 = device name arg2 = slot type arg3 = slot number

Detailed Description An error by the Chassis Infrastructure slot management detected an error which may prevent the physical assignment/unassignment or power off of a slot. The errors may be caused by PCIe training timeouts, false hot plug signals, or installation of an unsupported PCIe adapter card. For a list of supported PCIe adapter cards contact your service provider.

Recommended Response Action Make sure that supported adapters are used and installed correctly in the PCIe slot.

Category System Health (IOV = IO Virtualization)

Severity Warning

Trap/EventID 2554

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓			✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC	✓*	✓*	✓					✓*

IOV106

Message Unable to power on PCIe adapter arg1 in arg2 arg3 .

Arguments arg1 = device name arg2 = slot type arg3 = slot number

Detailed Description The Chassis Management Controller (CMC) is unable to power on adapter. Possible reasons for power failures are: 1) Adapter not an approved adapter. 2) Adapter not fully inserted in the slot 3) Auxiliary power cable not connected (applicable to slot 1 - 3 only). 4) Adapter is damaged.

Recommended Response Action Make sure a supported PCIe device is used and that it is properly inserted in the PCIe slot. For a list of supported devices, contact the service provider.

Category System Health (IOV = IO Virtualization)

Severity Warning
 Trap/EventID 2554
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓			✓	✓	✓	✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC	✓*	✓*	✓					✓*

IOV107

Message PCIe adapter arg1 in slot arg2 was removed while powered on.
 Arguments arg1 = device name arg2 = slot number
 Detailed Description The Chassis Management Controller (CMC) has detected the removal of a PCIe adapter card while it was powered on.
 Recommended Response Power down the affected server(s) and then power on the server(s).
 Action Note: OS reboot only will not correct this issue.
 Category System Health (IOV = IO Virtualization)
 Severity Critical
 Trap/EventID 2553
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓		✓*		✓*	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC	✓*	✓*	✓					✓*

IOV108

Message Power fault detected on PCIE adapter arg1 in arg2 arg3 .
 Arguments arg1 = device name arg2 = slot type arg3 = slot number
 Detailed Description The Chassis Management Controller (CMC) detected a power fault in an adapter after the adapter was powered on. A power fault may be caused by a damaged adapter or the adapter power requirements exceed the maximum power limits of the slot.

Recommended Response Action: Make sure a supported PCIe device is used and that it is properly inserted in the PCIe slot. For a list of supported devices, contact your service provider.

Category: System Health (IOV = IO Virtualization)

Severity: Warning

Trap/EventID: 2554

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓			✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC	✓*	✓*	✓					✓*

IOV109

Message: An error condition associated with the PCIe slot is cleared.

Detailed Description: An error condition associated with the PCIe slot is cleared.

Recommended Response Action: No response action is required.

Category: System Health (IOV = IO Virtualization)

Severity: Informational

Trap/EventID: 2555

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC		✓*						✓*

IOV110

Message: Successfully updated Chassis Infrastructure firmware.

Detailed Description: Successfully updated Chassis Infrastructure firmware.

Recommended Response Action: No response action is required.

Category: System Health (IOV = IO Virtualization)

Severity: Informational

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

IOV111

Message: Unable to update Chassis Infrastructure firmware.

Detailed Description: Unable to successfully update Chassis Infrastructure firmware.

Recommended Response Action: Refer to the release notes of the Mainboard update package for recommended action. If the issue persists, contact your service provider.

Category: System Health (IOV = IO Virtualization)

Severity: Critical

Trap/EventID: 2553

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

IOV112

Message: Chassis Infrastructure firmware is not valid.

Detailed Description: Chassis infrastructure firmware is not valid and must be reinstalled.

Recommended Response Action: Update the Chassis Infrastructure firmware. Using Chassis Management Controller (CMC) RACADM, run the command "racadm fwupdate -g -u -a -d mainboard.bin -m main_board" to upload the latest firmware version to the Chassis Infrastructure Mainboard.

Category: System Health (IOV = IO Virtualization)

Severity: Critical

Trap/EventID: 2553

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

IOV113

Message: Chassis Infrastructure firmware re-installation is successful.

Detailed Description: Chassis Infrastructure firmware re-installation is successful.

Recommended Response Action: No response action is required.

Category: System Health (IOV = IO Virtualization)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*	✓*						✓*

IOV114

Message: arg1 arg2 assigned to server- arg3 .

Arguments: arg1 = "PCIE Slot" or "PERC VA" arg2 = slot number or VA number arg3 = server number

Detailed Description The PCIE Slot or PERC Virtual Adapter (VA) identified in the message has been assigned to the server identified in the message.

Recommended Response Action No response action is required.

Category Configuration (IOV = IO Virtualization)

Severity Informational

Trap/EventID 10747

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*	✓*	✓					✓*

IOV115

Message Unable to allocate arg1 WATTS for discovery of PCIE adapters.

Arguments arg1 = number of watts

Detailed Description The discovery process for PCIE adapters was unable to allocate the power required to power on the PCIE adapters.

Recommended Response Action Using the Chassis Management Controller (CMC) RACADM command line interface, run the command "racadm config -g cfgChassisPower -o cfgChassisPowerCap " to increase the power cap or add an additional power supply.

Category Configuration (IOV = IO Virtualization)

Severity Warning

Trap/EventID 10746

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*		✓					✓*

IOV116

Message PCIE AUX power cable arg1 .was disconnected while powered on.

Arguments arg1 = cable number

Detailed Description The Chassis Management Controller (CMC) detected a power fault in an PCIE AUX power cable after the adapter was powered on. A power fault may be caused by a loose cable connection to the adapter or between the cable and the AUX cable harness.

Recommended Response Action Make sure AUX power cable identified in the message is fully plugged into the adapter and the AUX cable harness.

Category System Health (IOV = IO Virtualization)

Severity Warning

Trap/EventID 2554

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*	✓	✓					✓*

IOV117

Message arg1 arg2 was unassigned/unmapped from server- arg3 .

Arguments arg1 = "PCIE Slot" or "PERC VA" arg2 = slot number or VA number
arg3 = server number

Detailed Description The PCIE Slot or PERC Virtual Adapter(VA) identified in the message has been unassigned/unmapped from the server identified in the message.

Recommended Response Action No response action is required.

Category Configuration (IOV = IO Virtualization)

Severity Informational

Trap/EventID 10747

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*	✓*	✓					✓*

IOV118

Message	Fabric arg1 is down.
Arguments	arg1 = fabric ID
Detailed Description	The Fabric identified in the message is not up and a chassis power cycle is required.
Recommended Response Action	Power cycle the chassis. Using the Chassis Management Controller (CMC) RACADM command line interface, run the command "racadm chassisaction powercycle".
Category	System Health (IOV = IO Virtualization)
Severity	Critical
Trap/EventID	2553
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*	✓*	✓					✓*

IOV119

Message	PCIe ride-through mode is disabled.
Detailed Description	The Chassis Management Controller (CMC) has disabled PCIe ride-through mode. PCIe adapters that are turned on and in "ride-through" mode are immediately turned off.
Recommended Response Action	No response action is required.
Category	Configuration (IOV = IO Virtualization)
Severity	Informational
Trap/EventID	10747
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC	✓			✓*		✓*	✓*	
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*			✓				✓*

IOV120

Message PCIe ride-through mode is enabled.

Detailed Description The Chassis Management Controller (CMC) has enabled PCIe ride-through mode. PCIe adapters will remain turned on for the number of seconds specified by the ride-through timeout value after the server they are assigned to is turned off.

Recommended Response Action No response action is required.

Category Configuration (IOV = IO Virtualization)

Severity Informational

Trap/EventID 10747

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC	✓			✓*	✓*	✓*		
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*			✓			✓*	

IOV121

Message PCIe ride-through time out has changed from arg1 to arg2 seconds.

Arguments arg1 = seconds arg2 = seconds

Detailed Description The Chassis Management Controller (CMC) has changed the PCIe ride-through timeout to the value identified in the message. PCIe adapters will remain turned on for the number of seconds specified by the ride-through timeout value after the server they are assigned to is turned off. Note: A value of zero equals infinite number of seconds.

Recommended Response Action No response action is required.

Category Configuration (IOV = IO Virtualization)

Severity Informational

Trap/EventID 10747

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*			✓				✓*

IOV122

Message arg1 arg2 is mapped/assigned to extension of server slot arg3 .

Arguments arg1 = "PCIE Slot" or "PERC VA" arg2 = slot number or VA number
arg3 = server number

Detailed Description The PCIE Slot or PERC Virtual Adapter (VA) identified in the message has been assigned to the extension of the server slot identified in the message.

Recommended Response Action No response action is required.

Category Configuration (IOV = IO Virtualization)

Severity Informational

Trap/EventID 10747

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*	✓	✓					✓*

IOV123

Message arg1 arg2 is unassigned/unmapped from extended server slot arg3 .

Arguments arg1 = "PCIE Slot" or "PERC VA" arg2 = slot number or VA number
arg3 = server number

Detailed Description The PCIE Slot or PERC Virtual Adapter(VA) identified in the message has been unassigned/unmapped from the extension of the server slot identified in the message.

Recommended Response Action No response action is required.

Category Configuration (IOV = IO Virtualization)

Severity Informational

Trap/EventID 10747

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*			✓				✓*

IOV124

The PCIe shared adapter in slot arg1 is not supported because the firmware version of the Chassis Infrastructure Mainboard is not the latest.

Message

Arguments arg1 = slot number

Detailed Description The PCIe shared adapter in slot identified in the message is not supported because the firmware version of Chassis Management Controller (CMC) Chassis Infrastructure Mainboard is not the latest.

Recommended Response Action Remove the adapter or update the Chassis Infrastructure firmware and then retry the operation. Using Chassis Management Controller (CMC) RACADM, run the command "racadm fwupdate -g -u -a -d mainboard.bin -m main_board" to upload the latest firmware version to the Chassis Infrastructure Mainboard.

Category Configuration (IOV = IO Virtualization)

Severity Warning

Trap/EventID 10746

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC							
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC	✓*			✓				✓*

IPA0004

Message Invalid gateway address specified.

Detailed Description Invalid parameters passed to the function.

Recommended Response Action Enter the appropriate gateway.

Category Audit (IPA = IP Address)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IPA0100

Message The iDRAC IP Address changed from arg1 to arg2 .

Arguments arg1 = old IP Address arg2 = new IP Address

Detailed Description The iDRAC IP Address changed from the earlier IP Address identified in the message to the new IP Address identified in the message. This notification will be generated when the iDRAC network card selection is changed, if the DHCP lease expires and the DHCP server assigns another address, or if iDRAC IP address is manually changed.

Recommended Response Action Remote management consoles that have cached or stored the iDRAC IP address may have to be updated with the new IP address either through a re-discovery or manual reconfiguration. A response action may not be required if the console receives this SNMP notification and updates the iDRAC IP address accordingly.

Category Configuration (IPA = IP Address)

Severity Informational

Trap/EventID 10547

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

iDRAC Service Module Event Messages

ISM0000

Message	The iDRAC Service Module is started on the operating system (OS) of server.
Detailed Description	The iDRAC Service Module is started on the OS of server.
Recommended Response Action	No response action is required.
Category	Audit (ISM = iDRAC Service Module)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0001

Message	The iDRAC Service Module detected a OS to iDRAC Pass-through in the arg1 mode. Switch the OS to iDRAC Pass-through to a USB NIC mode.
Arguments	arg1 = mode
Detailed Description	The iDRAC Service Module detected a OS to iDRAC Pass-through mode as identified in the message. iDRAC Service Module will automatically connect to iDRAC after the OS to iDRAC Pass-through is configured to the USB NIC mode.
Recommended Response Action	Configure OS to iDRAC Pass-through to the USB NIC mode by running the commands: 1) racadm set idrac.os-bmc.PTMode usb-p2p 2) racadm set idrac.os-bmc.UsbNicIpAddress 3) racadm set idrac.os-bmc.adminstate enabled.
Category	Audit (ISM = iDRAC Service Module)
Severity	Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0002

Message The OS to iDRAC Pass-through is disabled. The iDRAC Service Module is currently enabling the OS to iDRAC Pass-through in the USB NIC mode.

Detailed Description The OS to iDRAC Pass-through mode is disabled. The iDRAC Service Module is currently enabling the OS to iDRAC Pass-through mode in the USB NIC mode. This operation is done only for the first run of iDRAC Service Module. If OS to iDRAC Pass-through is disabled after this point of time, iDRAC Service Module will not be able to connect to iDRAC until user enables the OS-iDRAC Pass-through in the USB mode.

Recommended Response

Action No response action is required.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0003

Message The iDRAC Service Module is unable to discover iDRAC from the operating system of the server.

Detailed Description The iDRAC Service Module could not successfully discover iDRAC from the server OS. However, the iDRAC Service Module will continue the discovery operation. Make sure that the IPMI drivers are enabled on the server operating system.

Recommended Response Action: No response action is required.

Category: Audit (ISM = iDRAC Service Module)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0004

Message: The iDRAC Service Module has successfully started communication with iDRAC.

Detailed Description: The iDRAC Service Module has successfully started communication with iDRAC.

Recommended Response Action: No response action is required.

Category: Audit (ISM = iDRAC Service Module)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0005

Message: The iDRAC Service Module has successfully restarted communication with iDRAC.

Detailed Description: The iDRAC Service Module has successfully restarted communication with iDRAC.

Recommended Response Action No response action is required.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0006

Message The iDRAC Service Module is unable to communicate with iDRAC using the OS to iDRAC Pass-through channel.

Detailed Description The iDRAC Service Module could not successfully communicate with iDRAC, because the OS to iDRAC Pass-through channel is not configured in the USB-NIC mode.

Recommended Response Action Make sure that the OS to iDRAC Pass-through channel is configured only in the USB-NIC mode, and then retry the operation. To enable the OS-to-iDRAC Pass-through channel, run the following command in the order they are listed: 1) racadm set idrac.os-bmc.PTMode usb-p2p 2) racadm set idrac.os-bmc.UsbNicIpAddress 3) racadm set idrac.os-bmc.adminstate enabled.

Category Audit (ISM = iDRAC Service Module)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0007

Message The iDRAC Service Module communication with iDRAC has ended.

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

ISM0011

Message The server operating system (OS) is unable to start the iDRAC Service Module, because it is set to "disabled" in iDRAC.

Detailed Description The server OS could not start the iDRAC Service Module, because the iDRAC Service Module disabled on iDRAC.

Recommended Response Action Enable the iDRAC Service Module on the iDRAC before starting this service on the server OS, and then retry the operation. To enable the module by using iDRAC GUI: Click Network, click OS to iDRAC Pass-through, and then click the USB NIC option. In the OS IP Address box , type an IP address, and then click Apply. To enable the module by using RACADM command, run the following command at the command line interface: racadm set idrac.servicemodule. ServiceModuleEnable enabled.

Category Audit (ISM = iDRAC Service Module)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

ISM0012

Message The iDRAC Service Module is successfully ended on the server operating system (OS).

Detailed Description The iDRAC Service Module is successfully ended on the server OS.

Recommended Response Action No response action is required.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0013

Message The feature arg1 is enabled.

Arguments arg1 = feature name

Detailed Description The feature identified in the message is enabled by using the one of the iDRAC interfaces.

Recommended Response

Action No response action is required.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0014

Message The feature arg1 is disabled.

Arguments arg1 = feature name

Detailed Description The feature identified in the message is disabled by using one of the iDRAC interfaces.

Recommended Response

Action No response action is required.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0015

Message The iDRAC Service Module detected a change in the host name of the server operating system (OS).

Detailed Description The iDRAC Service Module detected a change in the host name of the server OS.

Recommended Response

Action No response action is required.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0016

Message The BMC watchdog reset time is changed to arg1 seconds.

Arguments arg1 = reset time

Detailed Description The BMC watchdog reset time is changed to a value identified in the message.

Recommended Response

Action No response action is required.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0017

Message The BMC watchdog auto-recovery action is changed from arg1 to arg2 .

Arguments arg1 = original action arg2 = new action

Detailed Description The BMC watchdog auto-recovery action is changed from the original action identified in the message to the new action identified in the message.

Recommended Response Action No response action is required.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0018

Message The OS Collector application is successfully started on the server operating system (OS).

Detailed Description The OS Collector application is started on the server Operating System.

Recommended Response Action No response action is required.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0019

The OS Collector application did not start successfully on the server operating system (OS) because checksum verification did not succeed for some files.

Message

The OS Collector application did not start successfully on the server operating system (OS), because checksum verification did not succeed for some files.

Detailed Description

Do the following: 1) Retry the operation. 2) If the issue persists, reinstall the OS Collector on the iDRAC to the most recent version available, and then retry the operation.

Recommended Response Action

Category: Audit (ISM = iDRAC Service Module)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0020

The OS Collector application did not start successfully on the server operating system (OS) because the iDRAC emulated USB device with the OS Collector application was not found.

Message

The OS Collector application did not start successfully on the server operating system (OS) because the iDRAC emulated USB device with the OS Collector application was not found.

Detailed Description

Do the following: 1) Retry the operation. 2) If the issue persists, restart the iDRAC, and then retry the operation.

Recommended Response Action

Category Audit (ISM = iDRAC Service Module)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0021

Message The OS Collector application did not start successfully on the server operating system (OS) because the OS Collector executable was not found.

Detailed Description The OS Collector application did not start successfully on the server operating system (OS) because the OS Collector executable was not found.

Recommended Response Action Do the following: 1) Retry the operation. 2) If the issue persists, reinstall the OS Collector on the iDRAC to the most recent version available, and then retry the operation.

Category Audit (ISM = iDRAC Service Module)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0022

Message The OS Collector application did not start successfully on the server operating system (OS) because the application encountered an error.

Detailed Description The OS Collector application did not start successfully on the server operating system (OS) because the application encountered an error.

Recommended Response Action Do the following: 1) Retry the operation. 2) If the issue persists, reinstall the OS Collector on the iDRAC to the most recent version available, and then retry the operation.

Category Audit (ISM = iDRAC Service Module)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0023

Message The WMI information feature is not supported on the installed versions of iDRAC Service Module and iDRAC firmware. For more information, see iDRAC Service Module 5.2.0.0 Users Guide

Detailed Description The feature WMI Information is disabled. It will be enabled when a compatible iDRAC firmware is installed.

Recommended Response Action WMI Information feature requires iDRAC firmware version within the range 2.00.00 to 6.xx.yy. Update the iDRAC firmware to the appropriate version to activate the WMI Information feature.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0024

Message The NVMe Device arg1 is successfully prepared for removal from PCIe slot arg2 .

Arguments arg1 = NVMe device name arg2 = sot number

ISM0026

Message The iDRAC Hard Reset operation is performed by system OS user arg1 from the operating system (OS) on date arg2 .

Arguments arg1 = user name arg2 = datetime

Detailed Description The iDRAC Hard Reset operation is performed by system OS user identified in the message from the operating system (OS) on the day-date-time-year identified in the message.

Recommended Response Action The iDRAC may take up to 2 minutes to fully restart. Wait until the iDRAC is fully restarted before performing further operations with the iDRAC.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0027

Message An unprivileged user arg1 tried to perform an iDRAC Hard Reset operation from the operating system (OS).

Arguments arg1 = user name

Detailed Description An unprivileged user identified in the message tried to perform an iDRAC Hard Reset operation from the operating system (OS).

Recommended Response Action No response action is required.

Category Audit (ISM = iDRAC Service Module)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

ISM0028

Message Unable to perform the iDRAC Hard Reset operation either because of an unsupported CPLD firmware version or the iDRAC Hard Reset feature is currently disabled on iDRAC.

Detailed Description The iDRAC Hard Reset operation cannot be performed either because of an unsupported CPLD firmware version or the iDRAC Hard reset feature is currently disabled on iDRAC.

Recommended Response Action Do one of the following: 1) Update the CPLD version by using iDRAC graphical user interface (GUI). 2) To enable the iDRAC Hard Reset feature by running RACADM command, enter the following at the command line interface (CLI): "racadm set idrac.servicemodule.idrachardreset enabled".

Category Audit (ISM = iDRAC Service Module)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0029

Message Unable to complete the iDRAC Hard Reset operation because BIOS on the server does not support this feature.

Detailed Description Unable to complete the iDRAC Hard Reset operation because BIOS on the server does not support this feature.

Recommended Response Action Install the required BIOS version and retry the operation. To know about the recommended BIOS version, see the iDRAC Users Guide available on the support site.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

ISM0032

Message The Full Power Cycle operation is successfully cancelled by the server operating system (OS) user arg1 from the OS on date arg2 .

Arguments arg1 = user name arg2 = datetime

Detailed Description The Full Power Cycle operation is successfully cancelled by the server operating system (OS) user from the OS on date as identified in the message.

Recommended Response Action No response action is required. For information about Virtual AC powercycle, see the platform Users Guide available on the support site.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

ISM0033

Message The user arg1 , without necessary privileges, tried to perform a Full Power Cycle operation from the operating system (OS).

Arguments arg1 = username

Detailed Description The user identified in the message, without necessary privileges, tried to perform a Full Power Cycle operation from the operating system (OS).

Recommended Response Action No response action is required.

Category Audit (ISM = iDRAC Service Module)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0034

Message The Auto Update feature successfully arg1 the iDRAC Service Module to version arg2 , where the server operating system (OS) user is arg3 .

Arguments arg1 = requested Operation arg2 = Version number arg3 = user name

Detailed Description The Auto Update feature successfully completed the task on the Host OS, where the server operating system (OS) user is as identified in the message.

Recommended Response Action No response action required.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0035

Message The operating system (OS) collector service is successfully closed on the server OS.

Detailed Description The operating system (OS) collector service is successfully closed on the server OS.

Recommended Response Action No response action required.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0036

Message Unable to successfully close the operating system (OS) collector service on the server OS because either the service is not responding or the service has already closed.

Detailed Description The operating system (OS) collector service cannot be successfully closed on the server OS because either the service is not responding or the service has already closed.

Recommended Response Action No response action required.

Category Audit (ISM = iDRAC Service Module)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0039

Message The In-band SNMP Get feature is not functional because an unsupported iDRAC configuration is detected.

Detailed Description The In-band SNMP Get feature is not functional because an unsupported iDRAC configuration is detected.

The In-band SNMP Get feature will not be functional in the following scenarios. 1. When System Lockdown mode is enabled in iDRAC. To disable the System Lockdown mode by using the iDRAC GUI, click iDRAC Dashboard -> More Actions -> Turn off the System Lockdown Mode. By using the RACADM Command Line Interface (CLI), run the racadm set idrac.lockdown.Systemlockdown disabled command. 2. When local RACADM configuration is disabled in iDRAC. To enable the local RACADM configuration by using the iDRAC GUI: a) Click iDRAC Settings -> Services -> Local Configuration. b) From the Disable Local Configuration using RACADM drop-down menu, select Disabled. By using the RACADM Command Line Interface (CLI), run the racadm set iDRAC.LocalSecurity.LocalConfig disabled command. 3. When iDRAC SNMP v3 is disabled in iDRAC. To enable the SNMPv3 feature by using the iDRAC GUI: a) Click iDRAC Settings -> Services -> SNMP Agent -> SNMP Protocol. b) From the drop-down menu, select ALL (SNMP V1|V2|V3). By using the RACADM Command Line Interface (CLI), run the racadm set idrac.snmp.SNMPProtocol All command.

Recommended Response Action

Category Audit (ISM = iDRAC Service Module)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0041

Message The host Operating System user arg1 created an ismtech user account as an iDRAC local user.

Arguments arg1 = host OS UserName

Detailed Description The host Operating System user created an ismtech user account as an iDRAC local user.

Recommended Response Action

No response action is required.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

ISM0042

Message The host Operating System user arg1 deleted an ismtech user account from the list of iDRAC local users.

Arguments arg1 = host OS UserName

Detailed Description The host Operating System user deleted an ismtech user account from the list of iDRAC local users.

Recommended Response Action No response action is required.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

ISM0044

Message Unable to create the user iSMSnmpUser on iDRAC because the username already exists. The SnmpGet via Host OS feature will be disabled.

Detailed Description Unable to create the "iSMSnmpUser" user on iDRAC because the user already exists. The SnmpGet via Host OS feature will be disabled.

Recommended Response Action Delete the existing "iSMSnmpUser" user by doing the following: 1) On the iDRAC Graphical User Interface (GUI), click iDRAC Settings -> Users. Delete the "iSMSnmpUser". To delete by using the RACADM command, run "racadm set idrac.user.Enable.0" and "racadm set idrac.user.UserName". 3) Enable the iSM SNMP get feature by using the iDRAC GUI: iDRAC Settings -> Settings -> iDRAC Service Module Setup. Select Enable SNMP Get via Host OS feature. By using the RACADM command: racadm set idrac.servicemodule.HostSNMPGet.1.

Category Audit (ISM = iDRAC Service Module)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0045

Message The In-band SNMP Get feature functionality is restored.

Detailed Description The In-band SNMP Get feature functionality is restored.

Recommended Response Action No response action is required.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0046

Message The ismtech user account is deleted from the list of iDRAC local users because the 24-hours timer has expired.

Detailed Description The ismtech user account is deleted from the list of iDRAC local users because the 24-hours timer has expired.

Recommended Response Action No response action is required.

Category Audit (ISM = iDRAC Service Module)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0047

Message The iDRAC Service Module (iSM) successfully connected with iDRAC by using the IPv arg1 protocol.

Arguments arg1 = version

Detailed Description The iDRAC Service Module (iSM) successfully connected with iDRAC by using the IP protocol version identified in the message.

Recommended Response

Action No response action is required.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0048

Message iDRAC is unable to communicate with the iDRAC Service Module (iSM) because of a Transport Layer Security (TLS) issue. The issue details: arg1 .

Arguments arg1 = TLS error details

Detailed Description iDRAC is unable to communicate with the iDRAC Service Module (iSM) because of a Transport Security Layer (TLS) issue identified in the message.

Recommended Response Action Reinstall the latest available iDRAC Service Module (iSM) on the host Operating System (OS) and retry the operation. If the issue persists, contact your service provider.

Category System Health (ISM = iDRAC Service Module)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

ISM0049

Message The iDRAC Service Module (iSM) is unable to communicate to the iDRAC because the client certificate is either unavailable or invalid.

Detailed Description The iDRAC Service Module (iSM) is unable to communicate to the iDRAC because the client certificate is either unavailable or invalid.

Recommended Response Action Reinstall the latest available iDRAC Service Module (iSM) on the host Operating System (OS) and retry the operation. If the issue persists, contact your service provider. For information about the installation procedure, see the ISM Users Guide available on the support site.

Category Audit (ISM = iDRAC Service Module)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

ISM0050

Message iDRAC is unable to communicate with the iDRAC Service Module (iSM) because the iSM being installed on the host Operating System (OS) is not compatible with current iDRAC firmware version.

Detailed Description iDRAC is unable to communicate with the iDRAC Service Module (iSM) because the iSM being installed on the host Operating System (OS) is not compatible with current iDRAC firmware version.

Recommended Response Action Reinstall the latest available iDRAC Service Module (iSM) on the host Operating System (OS) and retry the operation. If the issue persists, contact your service provider.

Category System Health (ISM = iDRAC Service Module)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

ISM0054

Message The Periodic SMART log collection feature is enabled successfully.

Detailed Description The Periodic SMART log collection feature is enabled successfully.

Recommended Response Action No response action is required.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0055

Message The Periodic SMART log collection feature is disabled successfully.

Detailed Description The Periodic SMART log collection feature is disabled successfully.

Recommended Response Action No response action is required.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0056

The iDRAC Service Module is running with Limited Functionality Mode hence some features are unavailable. Possible reasons are: 1) OS-to-BMC Passthrough setting in iDRAC is disabled 2) USBNIC interface on the host OS does not have a configured IP address.

Message

The iDRAC Service Module (iSM) is currently working in the Limited Functionality Mode because of one of the two reasons identified in the message. iSM features that depend on OS-To-BMC Passthrough channel will be unavailable in the Limited Functionality mode. To switch iSM from the Limited Functionality Mode, enable the OS-to-BMC Passthrough mode on the iDRAC dashboard. Click Settings > Network Settings > OS-to-BMC Passthrough. To restore communication between iSM and iDRAC, try to repair or reinstall iSM on the host OS.

Detailed Description

For more information, see the iSM Users Guide available on the support site.

Recommended Response

Action No response action is required.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0057

Message The iDRAC Service Module is running with Limited Functionality Mode hence some features are unavailable. Possible reasons are: 1) OS-to-BMC Passthrough setting in iDRAC is disabled 2) USBNIC interface on the host OS does not have a configured IP address.

Detailed Description The iDRAC Service Module (iSM) is currently working in the Limited Functionality Mode because of one of the two reasons identified in the message. iSM features that depend on OS-To-BMC Passthrough channel will be unavailable in the Limited Functionality mode. To switch iSM from the Limited Functionality Mode, enable the OS-to-BMC Passthrough mode on the iDRAC dashboard. Click Settings > Network Settings > OS-to-BMC Passthrough. To restore communication between iSM and iDRAC, try to repair or reinstall iSM on the host OS. For more information, see the iSM Users Guide available on the support site.

Recommended Response Action No response action is required.

Category Audit (ISM = iDRAC Service Module)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0058

Message The Metric Injection feature of iDRAC Service Module (iSM) is not functional because of one or more reasons.

Detailed Description The Metric Injection feature of iDRAC Service Module (iSM) is not functional because of one or more reasons.

Recommended Response Action Do one or more of the following: 1) Enable the "iDRAC.Embedded.1#Telemetry.1#EnableMetricInjection" attribute in iDRAC. 2) Upgrade the iDRAC firmware to 6.10.00.00 or later. 3) On the iDRAC User Interface, click iDRAC Settings > Services > Webserver > Settings > Enabled. Restart iSM on the host operating system. 4) On the iDRAC User Interface, click iDRAC Settings > Services > Redfish > Enabled. Restart iSM on the host Operating System.

Category Audit (ISM = iDRAC Service Module)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

ISM0059

Message The update interval of metric arg1 is changed from arg2 seconds to arg3 seconds.

Arguments arg1 = Metric_ID arg2 = Interval_in_seconds arg3 = Interval_in_seconds_new

Detailed Description The update interval of the metric identified in the message is changed.

Recommended Response Action No response action is required.

Category Audit (ISM = iDRAC Service Module)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Job Control Event Messages

JCP000

Message A new job with ID arg1 is created.

Arguments arg1 = ID number

Detailed Description A new job with the ID identified in the message is created.

Recommended Response Action No response action is required.

Category Updates (JCP = Job Control)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP001

Message Task successfully scheduled.

Detailed Description The UEFI automated task related to the job was successfully scheduled.

Recommended Response Action No response action is required.

Category Configuration (JCP = Job Control)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP002

Message Unable to schedule the job.

Detailed Description The Lifecycle Controller is not able to schedule a job at this time because of an internal error.

Recommended Response Action Wait up to three minutes and retry the operation. If the problem persists, reboot the system and enumerate DCIM_Lifecycle Job to view the list of jobs that are currently scheduled.

Category Configuration (JCP = Job Control)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP003

Message The Job did not complete successfully.

Detailed Description The Job did not complete successfully.

Recommended Response Action Retry the operation, and if necessary, make sure that valid parameters are provided for the operation. If the issue persists, contact your service provider.

Category Configuration (JCP = Job Control)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP004

Message Time elapsed - Job Failed.

Detailed Description The jobs time window expired and the job failed to complete.

Recommended Response Action Retry the action and increase the time window so that the job can complete.

Category Configuration (JCP = Job Control)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP005

Message	System services cancelled - Job Failed
Detailed Description	System services was cancelled by selecting CTRL+E or F2 on boot up and cancelling it through the iDRAC configuration utility. This prevents jobs from executing further.
Recommended Response Action	For 11G systems: Use the iDRAC configuration utility to enable the System Services by pressing on the CTRL+E option on boot up at the targeted system. For 12G and above generations: Use F2 Setup, select iDRAC Configuration, and select Lifecycle Controller Settings, to enable the Lifecycle Controller on boot up of the targeted system.
Category	Configuration (JCP = Job Control)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP006

Message	Invalid job attribute.
Detailed Description	One or more of the specified values for creating a job are invalid or an internal error has occurred when scheduling the job.
Recommended Response Action	Use the correct value for the job attribute and retry the operation.
Category	Configuration (JCP = Job Control)
Severity	Warning
Redfish Event Type	

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

JCP009

Message Scheduled job was cancelled.

Detailed Description Scheduled jobs were deleted as a result of a cancel job request. The job cancellation request is manually or programmatically initiated. Lifecycle Controller enters Recovery mode when unrecoverable and persistent errors occur.

Recommended Response Action If the job was not cancelled manually, then Lifecycle Controller may be in Recovery mode. To verify or change Recovery mode, use F2 Setup to select iDRAC Configuration then Lifecycle Controller Settings.

Category Configuration (JCP = Job Control)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

JCP010

Message The command was successful.

Detailed Description The method invoked was successfully completed.

Recommended Response Action No response action is required.

Category Configuration (JCP = Job Control)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
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CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**JCP011**

Message Invalid parameter value for arg1 .

Arguments arg1 = parameter

Detailed Description The value provided for the specified parameter is invalid and must be corrected for the invoked method to complete successfully.

Recommended Response Action To provide the correct value for the specified parameter, see Lifecycle Controller-Remote Services documentation. Retry the operation requested with corrected value.

Category Configuration (JCP = Job Control)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**JCP012**

Message The operation failed due to an internal iDRAC error.

Detailed Description The requested operation requires memory or file space allocation. The operation failed due to lack of memory or file space in the iDRAC.

Recommended Response Action Retry the operation. If the issue persists, reset iDRAC and retry the operation.

Category Configuration (JCP = Job Control)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP013

Message	Missing parameter(s) arg1
Arguments	arg1 = parameters
Detailed Description	One or more required input parameters needed for the operation are missing.
Recommended Response Action	Refer to the documentation for the operation being attempted and provide valid values for the identified parameters.
Category	Configuration (JCP = Job Control)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP014

Message	Maximum jobs per queue exceeded.
Detailed Description	<p>The number of jobs specified in the SetupJobQueue request combined with the existing job count contains more jobs IDs than the maximum number of jobs supported by the system (256). Completed jobs are automatically deleted if they are older than the delete on completion timeout setting.</p> <p>Reduce the number of jobs specified in the operation or reduce the existing job count before retrying the operation. Perform one of the following to reduce the job count: 1) Delete one or more jobs and retry the operation. 2) Wait until existing jobs have an elapsed time since completion that is greater than the delete on completion timeout setting and are automatically deleted. 3) Change the delete on completion timeout setting to a smaller value so that completed jobs are automatically deleted sooner.</p>
Recommended Response Action	
Category	Configuration (JCP = Job Control)
Severity	Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP015

Message A running job cannot be deleted.

Detailed Description The job is currently executing and cannot be deleted. The job needs to finish running, whether successful or not, before it can be deleted.

Recommended Response Action Wait for the job to have a completed job status. Retry the operation.

Category Configuration (JCP = Job Control)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP016

Message Invalid UntilTime value. A minimum of 5 minutes is required.

Detailed Description The UntilTime input parameter for the job or job queue creation must be at least 5 minutes after the value specified in the StartTime parameter.

Recommended Response Action Set the UntilTime at least 5 minutes after StartTime and retry the operation.

Category Configuration (JCP = Job Control)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP017

Message	Job creation request unsuccessful. Maximum number of jobs reached.
Detailed Description	The current job count has reached the maximum value supported. No more jobs are created until the number of jobs on the system is reduced. Completed jobs are automatically deleted if they are older than the DeleteOnCompletionTimeout setting.
Recommended Response Action	Do one of the following to reduce the job count: 1) Delete one or more jobs and retry the operation. 2) Wait until existing jobs have an elapsed time since completion that is greater than the delete on completion timeout setting and are automatically deleted. 3) change the DeleteOnCompletionTimeout setting using the WSMAN API to a smaller value so that completed jobs are automatically deleted sooner.
Category	Configuration (JCP = Job Control)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP018

Message	Cannot create new jobs until the existing Export job is completed or the job is cancelled.
Detailed Description	A new job cannot be created until the existing Export job is completed or the job is deleted. There can only be one Export Server Profile job running at a time.
Recommended Response Action	Do one of the following: 1) Retry the operation after the Export Server Profile job is completed. 2) Delete the scheduled Export job and retry the operation.
Category	Configuration (JCP = Job Control)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP019

Message Cannot create new jobs until the existing Import System Profile job is completed or cancelled.

Detailed Description A new job cannot be created until the existing Import Server Profile job is complete or deleted. Only one Import Server Profile job can be running at any given time.

Recommended Response Action Do one of the following: 1) Retry the operation after the Import Server Profile job is complete. 2) Delete the scheduled Import Server Profile job and retry the operation.

Category Configuration (JCP = Job Control)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP020

Message Cannot schedule jobs while export or import operations are running.

Detailed Description Existing jobs cannot be scheduled while an Export Server Profile or Import Server Profile job is running.

Recommended Response Action Retry the job scheduling operation after the export or import operation is completed.

Category Configuration (JCP = Job Control)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP021

Message The operation failed due to an internal iDRAC error.

Detailed Description The operation did not complete successfully because of lack of an unknown error in the iDRAC.

Recommended Response

Action Retry the operation. If the issue persists, reset the iDRAC.

Category Configuration (JCP = Job Control)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP022

Message Invalid Job ID arg1 for scheduling or deletion operation.

Arguments arg1 = jobid number

Detailed Description An invalid Job ID was provided as input for a scheduling or deletion operation. The Job ID indicated in the message does not match an existing Job on the target system.

Recommended Response

Action Verify the job ID value by enumerating job instances and validating that the Job ID value is correct for the job being scheduled or deleted. Retry the operation with the correct Job ID value.

Category Configuration (JCP = Job Control)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP023

Message Duplicate Job ID arg1 .

Arguments arg1 = jobid number

Detailed Description One of the job ID values specified as input to the operation is a duplicate. The duplicated Job ID is indicated in the message.

Recommended Response Action Use the correct job ID and retry. Use the GetAllJobs method to retrieve all open jobs.

Category Configuration (JCP = Job Control)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP024

Message Lifecycle Controller is in use. This job starts when Lifecycle Controller is available.

Detailed Description Lifecycle Controller cannot gain access to internal storage due to use by another application or operation. This job starts when Lifecycle Controller is available.

Recommended Response Action Wait for current Lifecycle Controller operation to complete. Verify that the system is: 1) Not currently in Lifecycle Controller Unified Server Configurator 2) Not waiting for user intervention at F1/F2 POST error 3) Not in any of the device or controller Option ROMs.

Category Configuration (JCP = Job Control)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP025

Message Lifecycle Controller is not enabled.

Detailed Description Lifecycle Controller must be enabled to perform the requested operation. Lifecycle Controller can be enabled in the F2 Setup application or through a remote operation.

Recommended Response Action If Lifecycle Controller is in Recovery mode a firmware update of Lifecycle Controller may be required. To change the Lifecycle Controller mode, do the following: 1) Restart the system and press F2 to launch the System Setup application 2) Select iDRAC Configuration 3) Select Lifecycle Controller Settings to enable Lifecycle Controller.

Category Configuration (JCP = Job Control)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP026

Message Update packages are being downloaded. This job resumes when the downloads are completed.

Detailed Description Update packages are being downloaded for other jobs initiated on this system. This job resumes when the downloads complete.

Recommended Response Action No response action is required.

Category Configuration (JCP = Job Control)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP027

Message The (installation or configuration) job arg1 is successfully created on iDRAC.

Arguments arg1 = job ID

Detailed Description The (installation or configuration) job identified in the message is successfully created on iDRAC.

Recommended Response

Action No response action is required.

Category Configuration (JCP = Job Control)

Severity Informational

Trap/EventID 10267

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

JCP028

Message Job status updated.

Detailed Description An install or configuration job status is successfully updated on iDRAC.

Recommended Response Action No response action is required.

Category Configuration (JCP = Job Control)

Severity Informational

Trap/EventID 10267

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

JCP029

Message A Job of JobType arg1 already exists.

Arguments arg1 = parameter

Detailed Description Only one Job of the JobType requested can be created or scheduled at any time. A job of the same type already exists in the job queue.

Recommended Response Action Wait until the existing job is complete or delete the existing job and then retry the operation.

Category Audit (JCP = Job Control)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP030

Message Unable to schedule jobs while an iDRAC firmware update or configuration job is running.

Detailed Description Unable to schedule jobs for execution while an iDRAC firmware update job is running.

Recommended Response

Action Wait for the running job to complete, and then retry the operation.

Category Configuration (JCP = Job Control)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP031

Message Unable to delete the job because the configuration is still being committed.

Detailed Description The job ID specified as input to the operation has configuration data that is currently being processed by the iDRAC. The job can be deleted after the processing is done.

Recommended Response Action Retry the operation. If the issue persists, reset the iDRAC by pressing the System ID button for 15 seconds, wait for the iDRAC to finish restarting, and then retry the operation.

Category Configuration (JCP = Job Control)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP032

Message Unable to create a job because conflicting options are entered.

Detailed Description The configuration job cannot be created because the -r and --realtime options cannot be used at the same time.

Recommended Response Action Make sure that only one of either -r or --realtime option is entered. For example, to run a job immediately, enter the --realtime option. To schedule a job that will be run after restarting a server, use the -r option. For more information about options, see the RACADM Command Line Reference Guide available at the support site.

Category Configuration (JCP = Job Control)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP033

Message New job.

Detailed Description This job is newly created. This is the default message in a job when it has just been created.

Recommended Response Action No response action is required.

Category Updates (JCP = Job Control)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP034

Message arg1 job is successfully created on iDRAC with arg2 .

Arguments arg1 = Job Name arg2 = Job ID

Detailed Description A new configuration or update job has been created.

Recommended Response Action No response action is required.

Category Audit (JCP = Job Control)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP035

Message Unable to create new jobs because a backup job is currently running.

Detailed Description New jobs cannot be created because a backup job is currently running.

Recommended Response Action Wait for the running job to complete, and then retry the operation. To view a list of the jobs currently running, use the RACADM command "racadm jobqueue view" or using the WSMAN API, enumerate DCIM_LifeCycleJob to view the list of jobs that are currently scheduled.

Category Updates (JCP = Job Control)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP036

Message The job arg1 is successfully deleted.

Arguments arg1 = job ID

Detailed Description The job identified in the message is successfully deleted on iDRAC.

Recommended Response Action No response action is required.

Category Configuration (JCP = Job Control)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

JCP037

Message The (installation or configuration) job arg1 is successfully completed.

Arguments arg1 = job ID

Detailed Description The (installation or configuration) job identified in the message is successfully completed on iDRAC.

Recommended Response Action No response action is required.

Category Configuration (JCP = Job Control)

Severity Informational

Trap/EventID 10267

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

JCP038

Message Unable to run the (installation or configuration) job arg1 because arg2 .

JCP045

Message All jobs in the Job Queue were deleted successfully.

Detailed Description All the jobs in Job Queue were deleted successfully.

Recommended Response Action No response action is required.

Category Configuration (JCP = Job Control)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP046

Message All jobs in the Job Queue were force deleted successfully.

Detailed Description All the jobs in Job Queue were force deleted successfully.

Recommended Response Action No response action is required.

Category Configuration (JCP = Job Control)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP047

Message Unable to create a job because a critical iDRAC job is currently running.

Detailed Description: A new job cannot be created because a critical iDRAC job is currently running.

Recommended Response Action: Wait for the critical iDRAC to be completed and retry the operation.

Category: Updates (JCP = Job Control)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP048

Message: Unable to create a job because the iDRAC firmware is currently getting updated on the server.

Detailed Description: A new job cannot be created because the iDRAC firmware is currently getting updated on the server.

Recommended Response Action: Wait for the iDRAC firmware update process to be completed and retry the operation.

Category: Updates (JCP = Job Control)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP049

Message: The Job arg1 is scheduled to run between arg2 and arg3 .

Arguments: arg1 = JobID arg2 = start time arg3 = until time

Detailed Description The Update/Config job is successfully scheduled to run between the Start Time and Until Time specified by user.

Recommended Response Action No response action is required.

Category Updates (JCP = Job Control)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP050

Message The reboot job arg1 is scheduled to run on arg2 .

Arguments arg1 = JobID arg2 = date time

Detailed Description The reboot job is scheduled to run on user specified time.

Recommended Response Action No response action is required.

Category Updates (JCP = Job Control)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP051

Message The Job arg1 is scheduled to run after arg2 .

Arguments arg1 = JobID arg2 = start time

Detailed Description The update of configuration job is successfully scheduled to run after the specified start time.

Recommended Response Action No response action is required.

Category Updates (JCP = Job Control)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP052

Message The Job was in either running or downloading state and timed out before completion.

Detailed Description The job failed because it was in either running or downloading state and made no progress for the allocated time. The job was timed out before completion.

Recommended Response Action Retry the operation.

Category Updates (JCP = Job Control)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP053

Message The system is in critical condition and a shutdown operation has to be initiated. The system cannot process any new jobs at this stage.

Detailed Description The system is in critical condition and a shutdown operation has to be initiated. The system cannot process any new jobs at this stage.

Recommended Response

Action No response action is required.

Category System Health (JCP = Job Control)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

JCP8501

Message Job ID: arg1 . CMC sent arg2 properties from arg3 profile to the server (Service Tag: arg4) in the slot arg5 .

Arguments arg1 = job ID arg2 = number of settings arg3 = profile name arg4 = service tag arg5 = slot number

Detailed Description This job information message occurs if some configuration stored in the profile are not applicable to the target server.

Recommended Response

Action No response action is required.

Category Configuration (JCP = Job Control)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Lifecycle Controller Event Messages

LC001

Message Command successful.
 Detailed Description The command completed successfully.
 Recommended Response Action No response action is required.
 Category Configuration (LC = Lifecycle Controller)
 Severity Informational
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC002

Message General failure.
 Detailed Description A general failure occurred while executing the command.
 Recommended Response Action Verify network connectivity. If failure persists, reset the iDRAC to resolve the issue.
 Category Configuration (LC = Lifecycle Controller)
 Severity Critical
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC003

Message Failed to change the firmware update mode.

Detailed Description An error occurred while trying to set the firmware update mode.

Recommended Response Action Verify that the firmware version supports this mode. Also confirm that the command and parameters are correct. The parameter choices are: 1) Disable (default) 2) Allow version upgrade only 3) Match firmware of replaced part.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC004

Message Provisioning Server information is not formatted correctly.

Detailed Description The Provisioning Server parameter information is not formatted correctly.

Recommended Response Action Verify the string format. Enter a valid IP address or hostname for the Provisioning Server such as: 1) hostname 2) hostname.domain.com 3) 1.1.1.1 4) hostname:8080 5) hostname.dell.com:8080 6) hostname1:80,hostname2:8080.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC005

Message Invalid firmware update mode.

Detailed Description The value provided for the update mode parameter is invalid.

Recommended Response Action Verify that the correct firmware update mode was entered. The choices are: 1) Disable (default) 2) Allow version upgrade only 3) Match firmware of replaced part.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC006

Message Invalid Auto-Discovery action.

Detailed Description The Auto-Discovery action selected is invalid.

Recommended Response Action Verify that the selected Auto-Discovery action is supported. The supported commands are documented in the Lifecycle Controller User Guide.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC007

Message Invalid Parameter.

Detailed Description One of the parameters specified in the method is invalid.

Recommended Response Action: Verify that the parameters specified are correct. For a list of parameters for this method refer to the Lifecycle Controller User Guide.

Category: Configuration (LC = Lifecycle Controller)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC008

Message: Unsupported method parameter value.

Detailed Description: The parameter value is not supported.

Recommended Response Action: Confirm that the parameters provided are correct. For a list of parameters for this method refer to the Lifecycle Controller User Guide.

Category: Configuration (LC = Lifecycle Controller)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC009

Message: Insufficient method parameters.

Detailed Description: There were insufficient parameters specified for this command.

Recommended Response Action: Confirm that the parameters provided are correct. For a list of parameters for this method refer to the Lifecycle Controller User Guide.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC010

Message Certificate imported successfully.

Detailed Description The communications encryption certificate was imported successfully.

Recommended Response Action No response action is required.

Category Configuration (LC = Lifecycle Controller)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC0100

Message Lifecycle Controller has entered Recovery mode.

Detailed Description A persistent error has occurred while carrying out a Lifecycle Controller operation. This situation causes Lifecycle Controller to enter Recovery mode. Any remote jobs pending execution were cancelled.

Recommended Response Action To verify or change Recovery mode, use F2 Setup, select iDRAC Configuration, and select Lifecycle Controller Settings. Updating Lifecycle Controller clears the Recovery mode.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC0101

Message Lifecycle Controller action was cancelled by a user.

Detailed Description A user cancelled Lifecycle Controller actions. Any remote jobs pending execution were cancelled.

Recommended Response Action No response action is required.

Category Configuration (LC = Lifecycle Controller)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC011

Message Certificate import operation failed.

Detailed Description There was a general failure in the certificate import process.

Recommended Response Action Do the following and retry the operation: 1) WS-Man: Rerun the command or reset the iDRAC by invoking the iDRACReset method which is defined in the DCIM_iDRACCardService class. 2) iDRAC GUI: Restart the iDRAC.

Category Configuration (LC = Lifecycle Controller)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC012

Message Another process is using Lifecycle Controller.

Detailed Description Lifecycle Controller is in use by another process. Wait for other process to complete before attempting to run another command.

Recommended Response Action Try one of the following: 1) Rerun the command after about 2 minutes. 2) Make sure that Lifecycle Controller Unified Server Configurator or an Update Package is not currently running on the server 3) Reset iDRAC and rerun the command.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC013

Message Operation cannot be completed because there are no pending configuration.

Detailed Description No changes are available between the previous configuration and the current configuration. At least one attribute should be changed to create a configuration job.

Recommended Response Action Change the configuration of one or more attributes before creating a configuration job.

Category Configuration (LC = Lifecycle Controller)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC014

Message Maximum comment length is 255 characters.

Detailed Description Maximum comment length is 255 characters.

Recommended Response Action Limit the number of characters in the comment to 255 characters.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC015

Message Invalid Part Configuration Update

Detailed Description Invalid current attribute value.

Recommended Response Action Check for correct parameter values: 1) Disabled 2) Apply always 3) Apply only if firmware match.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC016

Message Missing required parameter, arg1 .

Arguments arg1 = parameter

Detailed Description A required method argument was missing.

Recommended Response Action Include all the parameters required for the command. Check Lifecycle Controller Profile documentation and try again.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC017

Message Invalid value for the parameter, arg1 .

Arguments arg1 = parameter

Detailed Description A parameter value provided when the method was invoked is not valid.

Recommended Response Action Verify that parameter values provided to the method are typed as they appear in the enumeration and that the parameter data type matches the Lifecycle Controller Profile documentation.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC018

Message	The server certificate is successfully modified. To make the new certificate effective, reset the iDRAC.
Detailed Description	The server certificate is successfully modified. The current certificate will be active until the iDRAC is reset.
Recommended Response Action	To reset the iDRAC by using the iDRAC Graphical User Interface (GUI), click Maintenance > Diagnostics > Reset iDRAC. To reset by using the Command Line Interface (CLI), enter the RACADM command racadm racreset, or the iDRACReset()WS-Man method at the CLI. For information about updating the iDRAC certificate, see the iDRAC Users Guide available on the support site.
Category	Configuration (LC = Lifecycle Controller)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC019

Message	Base64 decode of PKCS12 content was not successful.
Detailed Description	The PKCS12 string could not be decoded from the Base64 encoding into a PKCS12 binary file.
Recommended Response Action	Validate that the contents of the PKCS12 parameter is base64 encoded. OpenSSL can be used to validate the encoding.
Category	Configuration (LC = Lifecycle Controller)
Severity	Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC020

Message PKCS12 decrypt of the certificate could not complete.

Detailed Description The contents of the PKCS12 parameter was not valid because: 1) not a valid PKCS12 file 2) not a valid pfx file 3) did not contain a certificate that matched the private key in the file.

Recommended Response Action Validate that the PKCS12 content was Base64 encoded. OpenSSL can be used to create or validate a PKCS12 encoding.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC021

Message PKCS12 decrypt of private key could not complete.

Detailed Description The contents of the PKCS12 parameter was not valid because: 1) not a valid PKCS12 file 2) not a valid pfx file 3) did not contain a valid key.

Recommended Response Action Validate that the PKCS12 file was Base64 encoded. OpenSSL can be used to create or validate a PKCS12 file.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC022

Message Lifecycle Controller Log Export was successful.

Detailed Description The Lifecycle Controller Log was successfully exported to the destination specified.

Recommended Response Action No response action is required.

Category Configuration (LC = Lifecycle Controller)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC023

Message Cannot access network share.

Detailed Description Credentials or network share identity information provided did not result in a network connection being established.

Recommended Response Action Check network share access credentials (IP address, user name, password, share type, and so on). Refer to Lifecycle Controller Profile documentation for more details.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC024

Message Unable to retrieve Lifecycle Controller Log records.

Detailed Description Unable to retrieve Lifecycle Controller Log records because of an issue internal to the firmware.

Recommended Response Action Do one of the following: 1) Try the operation again 2) AC power cycle the system 3) apply the latest firmware update packages for Lifecycle Controller and iDRAC.

Category Configuration (LC = Lifecycle Controller)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC025

Message Insufficient space on network share.

Detailed Description Insufficient space on network share.

Recommended Response Action Make more space available on the network share and try the operation again.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

LC030

Message The file path is to a read-only file system.

Detailed Description The file path specified for the operation is a read-only file system.

Recommended Response

Action Enable write access to the file path and try again.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC031

Message Internal error occurred while exporting inventory.

Detailed Description An internal error occurred while exporting the Hardware Inventory XML file.

Recommended Response

Action Reset iDRAC and retry the command.

Category Configuration (LC = Lifecycle Controller)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC032

Message The Hardware Inventory Export method not supported.

Detailed Description This method is not supported in the current version of iDRAC firmware.

Recommended Response Action Update the iDRAC firmware to a version that supports this method.

Category Configuration (LC = Lifecycle Controller)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC033

Message As-Shipped Hardware Inventory export was successful.

Detailed Description The Hardware Inventory XML file representing the system configuration as shipped from the factory was successful.

Recommended Response Action No response action is required.

Category Configuration (LC = Lifecycle Controller)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC034

Message Unable to retrieve As-Shipped Hardware Inventory from the system.

Detailed Description The As-Shipped from the factory Hardware Inventory information is not present on the system.

Recommended Response Action: No response action is required.

Category: Configuration (LC = Lifecycle Controller)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC035

Message: As-Shipped Hardware Inventory Export method is not supported.

Detailed Description: This method is not supported in this version of Firmware.

Recommended Response Action: Update the iDRAC firmware to a version that supports this method.

Category: Configuration (LC = Lifecycle Controller)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC036

Message: Lifecycle Controller is not enabled.

Detailed Description: The Lifecycle Controller has been disabled through the iDRAC configuration utility accessed by pressing CTRL+E or F2 on boot up or through a remote command.

Recommended Response Action For 11G systems: Use the iDRAC configuration utility to enable the System Services by pressing on the CTRL+E option on boot up at the targeted system. For 12G and above generations : Use F2 Setup, select iDRAC Configuration, and select Lifecycle Controller Settings, to enable the Lifecycle Controller on boot up of the targeted system.

Category Configuration (LC = Lifecycle Controller)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC037

Message An instance of Lifecycle Controller Log Export is already running.

Detailed Description Lifecycle Controller is locked by another instance of Lifecycle Controller Log Export operation. Wait for that operation to complete before attempting to run another command.

Recommended Response Action Do one of the following: 1) Wait approximately 2 minutes and retry the operation. 2) Reset iDRAC and retry the operation.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC038

Message An instance of Hardware Inventory export is already in progress.

Detailed Description Lifecycle Controller is locked by another instance of the Hardware Inventory export process. Allow the process to complete before attempting another export operation.
Recommended Response Action Do one of the following: 1) Rerun the command after about 2 minutes 2) Reset the iDRAC and rerun the command.
Category Configuration (LC = Lifecycle Controller)
Severity Warning
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC039

Message An instance of As-Shipped Inventory export is already in progress.
Detailed Description Lifecycle Controller is locked by another instance of the As-Shipped Inventory export process. Allow the process to complete before attempting another export operation.
Recommended Response Action Do one of the following: 1) Rerun the command after about 2 minutes 2) Reset iDRAC and rerun the command.
Category Configuration (LC = Lifecycle Controller)
Severity Warning
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC040

Message Memory resource allocation failure.

Detailed Description Unable to allocate required memory to perform the operation.

Recommended Response Action Power cycle system and retry the operation. If the problem persists, reapply firmware packages for Lifecycle Controller and iDRAC.

Category Configuration (LC = Lifecycle Controller)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC041

Message Console name configure failed

Detailed Description The length of the Console name exceeds the maximum length allowed or the file operation error encountered.

Recommended Response Action Change the name of a console to a name less than 32 characters.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC042

Message Configure Console name in FlexAddress mode

Detailed Description Configure Console name while Virtual Address Management is in FlexAddress mode.

Recommended Response Action: Configure the Virtual Address Management to Console mode, and then configure the name of a console.

Category: Configuration (LC = Lifecycle Controller)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC043

Message: Work note contains non-printable or reserved characters.

Detailed Description: Work notes cannot include non-printable or reserved characters, such as &, <, >, /.

Recommended Response Action: Do not use non-printable characters or reserved characters such as &, , and /.

Category: Updates (LC = Lifecycle Controller)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC044

Message: An instance of Lifecycle Controller system configuration wipe is already running.

The Lifecycle Controller system configuration wipe operation is currently running. The operation deletes user information from system hardware and resets BIOS, iDRAC and Lifecycle Controller to default settings. The current operation and system restart must complete before the operation can be attempted again.

Detailed Description

Recommended Response Action: Wait for the Lifecycle Controller system configuration wipe operation that is currently running to complete before requesting another operation.

Category: Configuration (LC = Lifecycle Controller)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC045

Message: An instance of CreateConfigJob is already running.

Detailed Description: The CreateConfigJob operation is currently running. The current operation and system restart must complete before the operation can be attempted again.

Recommended Response Action: Wait for the CreateConfigJob operation that is currently running to complete before requesting another operation.

Category: Configuration (LC = Lifecycle Controller)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC046

Message An instance of DownloadServerPublicKey is already running.

Detailed Description The DownloadServerPublicKey operation is in progress. The operation may take a few minutes to complete before the operation can be attempted again.

Recommended Response Action Wait a few minutes before retrying retry the operation.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC047

Message An instance of DownloadClientCerts is already running.

Detailed Description The DownloadClientCerts operation is in progress. The operation may take a few minutes to compete before the operation can be attempted again.

Recommended Response Action Wait a few minutes before retrying retry the operation.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC048

Message Invalid input value for IPChangeNotifyPS.

Detailed Description The value provided to set the attribute identified in the message is invalid.

Recommended Response Action For more information on the valid values, see Lifecycle Controller-Remote Services documentation. Retry the operation with a valid value for the IPChangeNotifyPS attribute.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC049

Message Invalid value for VirtualAddressManagement.

Detailed Description The value provided to set the attribute identified in the message is invalid.

Recommended Response Action For more information on the valid values, see Lifecycle Controller-Remote Services documentation. Retry the operation with a valid value for the VirtualAddressManagement attribute.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC050

Message Invalid value for SystemServicesState.

Detailed Description The value provided to set the attribute identified in the message is invalid.

Recommended Response Action For more information on the valid values, see Lifecycle Controller-Remote Services documentation. Retry the operation with a valid value for the SystemServicesState attribute.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC051

Message Cannot create multiple Server Profile Export jobs.

Detailed Description There can only be one Server Profile Export job at a time.

Recommended Response Action Wait for the existing Server Profile Export job to run and complete or cancel it, before retrying the operation.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC052

Message Cannot create multiple Server Profile Import jobs.

Detailed Description There can only be one Server Profile Import job at a time.

Recommended Response Action Wait for the existing Server Profile Import job to run and complete or cancel it, before retrying the operation.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC053

Message Lifecycle Controller Remote Services is currently unavailable.

Detailed Description Lifecycle Controller Remote Service is either not ready or currently reloading server information.

Recommended Response Action Retry the operation. If the issue persists, refer to Lifecycle Controller-Remote Services documentation for more information.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC054

Message Unable to write to the network share.

Detailed Description The network share may be read-only or it may not have sufficient space for the export operation.

Recommended Response Action Verify the network share is not read-only and has sufficient space for exporting, then retry the operation.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC055

Message The operation did not complete successfully because of an invalid attribute array.

Detailed Description The operation did not complete successfully because the number of AttributeName input parameters provided to the method exceeded the number of attributes available in iDRAC.

Recommended Response Action Retry the operation with an input parameter array that matches the available attributes in iDRAC.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC056

Message AttributeName and AttributeValue count mismatch.

Detailed Description The name value pairs in the input parameter arrays do not match in the input.

Recommended Response Action Retry the operation with a valid (AttributeName, AttributeValue) pair.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC057

Message Invalid AttributeName parameter value.

Detailed Description The attribute name provided is not valid for the current method.

Recommended Response Action Retry the operation with a valid AttributeName parameter value.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC058

Message Invalid AttributeValue parameter value for corresponding AttributeName value, arg1 .

Arguments arg1 = AttributeName

Detailed Description The attribute value specified in the AttributeValue array is not valid for the corresponding specified attribute.

Recommended Response Action Retry the operation with a valid attribute value for the corresponding specified attribute.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC059

Message: Cannot set read only attribute specified in AttributeName arg1 .

Arguments: arg1 = parameter

Detailed Description: The attribute specified is read only and the value cannot be changed.

Recommended Response Action: No response action is required.

Category: Configuration (LC = Lifecycle Controller)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC060

Message: Lifecycle controller is currently not ready to take provisioning requests

Detailed Description: Lifecycle controller is currently performing tasks and another task cannot be scheduled until the previous task finishes.

Recommended Response Action: Wait until Lifecycle controller finishes performing current tasks and host system to finish POST.

Category: Configuration (LC = Lifecycle Controller)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC061

Message Lifecycle controller is ready to take provisioning requests

Detailed Description Jobs, invoke methods, enumerates can now be performed on Lifecycle controller. Lifecycle controller is ready to take provisioning requests.

Recommended Response

Action No response action is required.

Category Configuration (LC = Lifecycle Controller)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC062

Message Export or Import server profile operation is already running.

Detailed Description Export or Import server profile operation is already running. The operation may take a few minutes to complete.

Recommended Response

Action To retry the operation, wait for a few minutes.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC063

Message	Cannot create new jobs until the existing running jobs are completed or deleted.
Detailed Description	All jobs must be completed before creating a new job.
Recommended Response Action	Retry after all the existing jobs are completed or deleted.
Category	Configuration (LC = Lifecycle Controller)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC064

Message	The value exceeds the maximum length of arg1 characters for arg2 .
Arguments	arg1 = max parameter length arg2 = parameter name
Detailed Description	The maximum number of characters allowed for the parameter is displayed.
Recommended Response Action	Reduce the number of characters to the maximum length allowed for this parameter.
Category	Configuration (LC = Lifecycle Controller)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC065

Message	The iDRAC static IP address information is not fully configured. The missing attribute InstanceID is arg1 .
Arguments	arg1 = attribute key
Detailed Description	The static IPv4 information for the iDRAC represented by the related iDRACCard Attributes must be configured correctly.
Recommended Response Action	Configure the iDRAC static IP address information by setting the related iDRACCard Attributes. The related attributes that must be configured are the following:: 1) In the IPv4 group: Address, NetMask, Gateway, DNS1 2) In the NIC Static group: DNSDomainName.
Category	Configuration (LC = Lifecycle Controller)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC066

Message	The Export Certificate operation is currently running.
Detailed Description	The Export Certificate operation is already running and may take a few minutes to complete.
Recommended Response Action	Wait until the current operation is complete and then retry the operation.
Category	Configuration (LC = Lifecycle Controller)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC067

Message	Successfully exported SSL Certificate.
Detailed Description	The Export Certification operation successfully exported the SSL Certificate.
Recommended Response Action	No response action is required.
Category	Configuration (LC = Lifecycle Controller)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC068

Message	Unable to perform the import or export operation because there are pending attribute changes or a configuration job is in progress.
Detailed Description	The import or export system configuration operation cannot be performed because there are pending attribute changes or a configuration job is in progress.
Recommended Response Action	Apply or cancel any pending attribute changes. Changes can be applied by creating a targeted configuration job, or the changes can be cancelled by invoking the DeletePendingConfiguration method. If a configuration job is in progress, wait until it is completed before retrying the import or export system configuration operation.
Category	Configuration (LC = Lifecycle Controller)
Severity	Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC069

Message Certificate does not exist.

Detailed Description The certificate does not exist for export or delete operation.

Recommended Response Action No response action is required.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC070

Message Unable to find the configuration XML import file.

Detailed Description The configuration XML file used for the import operation does not exist on the specified network share.

Recommended Response Action Make sure the input configuration XML file for the operation exists on the network share.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

LC073

Message	Unable to generate an SSL Certificate because of internal firmware issues.
Detailed Description	An SSL Certificate cannot be generated because of internal firmware issues. Make sure that the security attributes are valid and retry the operation. To make sure that the attributes are valid, refer to the respective user documentation of iDRAC-the Users Guide, Profile Docs, and Redfish API Guide-available on the support site. If the issue persists, do the following and retry the operation: 1) WS-Man interface: Reset iDRAC by invoking the iDRACReset method which is defined in the DCIM_iDRACCardService class. 2) iDRAC GUI: Restart the iDRAC.
Recommended Response Action	
Category	Configuration (LC = Lifecycle Controller)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

LC074

Message	The Certificate export operation did not complete successfully.
Detailed Description	The Certificate export operation did not complete successfully.
Recommended Response Action	Retry the operation. If the issue persists, restart the iDRAC and retry the operation.
Category	Configuration (LC = Lifecycle Controller)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC075

Message The Custom Signed Certificate (CSC) is deleted successfully. Reset iDRAC to complete the delete action of the certificate.

Detailed Description Deleting the custom signed certificate should regenerate a new unique certificate . Reset iDRAC to apply new certificate. Until iDRAC is reset old certificate will be active.

Recommended Response Action No response action is required.

Category Configuration (LC = Lifecycle Controller)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC076

Message Unable to perform the Custom Signed Certificate (CSC) certificate delete operation.

Detailed Description Unable to perform the Custom Signed Certificate (CSC) certificate delete operation. This may be due to IPMI communications issues.

Recommended Response Action Retry the operation. If the issue persists, restart the iDRAC and retry the operation.

Category Configuration (LC = Lifecycle Controller)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC077

Message	Certificate imported successfully. Reset iDRAC to apply new certificate. Until iDRAC is reset old certificate will be active
Detailed Description	The new certificate will not be in-use until iDRAC has been restarted.
Recommended Response Action	No response action is required.
Category	Configuration (LC = Lifecycle Controller)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC078

Message	The Export Message Registry operation was successfully completed.
Detailed Description	The Message Registry was successfully exported to the specified destination file folder.
Recommended Response Action	No response action is required.
Category	Configuration (LC = Lifecycle Controller)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

LC079

Message Unable to start the export operation because Lifecycle Controller is currently running an instance of Export Message Registry operation.

Detailed Description The export operation cannot be started because Lifecycle Controller is currently running an instance of Export Message Registry operation.

Recommended Response Action Wait for the current export process to complete, and then retry the operation.

Category Configuration (LC = Lifecycle Controller)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

LC080

Message The Export Server Screen Shot operation successfully exported the server screen shot file.

Detailed Description The Export Server Screen Shot operation successfully exported the server screen shot file.

Recommended Response Action Download the encoded Base64 format server screen shot file, decode the Base64 file and then save it as a *.png file.

Category Configuration (LC = Lifecycle Controller)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
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CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

LC081

Message Unable to complete the Server Screen Shot export operation because of internal firmware issues.

Detailed Description The Server Screen Shot export operation cannot be completed because of internal firmware issues.

Recommended Response Action Retry the operation. If the issue persists, restart iDRAC by invoking the WS-Man iDRACReset method which is defined in the DCIM_iDRACCardService class (input parameters are not required for this method), and then retry the operation.

Category Configuration (LC = Lifecycle Controller)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

LC082

Message Unable to complete the requested operation because the Collect System Inventory On Restart (CSIOR) attribute setting is disabled on the system.

Detailed Description Unable to complete the requested operation because the Collect System Inventory On Restart (CSIOR) attribute setting is disabled on the system.

Recommended Response Action Enable the Collect System Inventory On Restart (CSIOR) attribute setting and then retry the operation. To enable the CSIOR setting using the RACADM command line utility, type "racadm set lifecyclecontroller.LCAAttributes.CollectSystemInventoryOnRestart Enabled".

Category Configuration (LC = Lifecycle Controller)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC083

Message	The Redfish Event service cannot deliver notifications to arg1 because of network communication issues.
Arguments	arg1 = IP address
Detailed Description	The Redfish Event service cannot deliver notifications to the IP Address identified in the message because of network communication issues.
Recommended Response Action	Make sure that the server is connected to the network and retry the operation. If the issue persists, delete the subscription and then subscribe by using an IP that is connected to the network.
Category	Audit (LC = Lifecycle Controller)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC084

Message	Unable to export the video log because there are no files in the source folder that can be compressed and exported.
Detailed Description	The video log cannot be exported because there are no files in the source folder that can be compressed and exported.
Recommended Response Action	For boot capture, make sure at least one boot video log captured to iDRAC.
Category	Configuration (LC = Lifecycle Controller)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC085

Message	The Export Video Log operation is successfully completed and the files are exported to iDRAC Local folder.
Detailed Description	The Export Video Log operation is successfully completed and the files are exported to iDRAC Local folder.
Recommended Response Action	No response action is required.
Category	Configuration (LC = Lifecycle Controller)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC086

Message	Unable to complete the Export Video Log operation because of internal issues.
Detailed Description	The Export Video Log operation cannot be completed because of internal issues.
Recommended Response Action	Retry the operation. If the issue persists, restart iDRAC by invoking the WS-Man iDRACReset method which is defined in the DCIM_iDRACCardService class , and then retry the operation.
Category	Configuration (LC = Lifecycle Controller)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC087

Message	Unable to start the configuration operation because the System Lockdown mode is enabled.
Detailed Description	The configuration operation cannot be started because the System Lockdown mode is enabled.
Recommended Response Action	Make sure that the Lockdown.1#SystemLockdown attribute is set to Disabled in the DCIM_iDracCardEnumeration class by running the WS-Man get command at the command line interface (CLI), and then retry the operation.
Category	Configuration (LC = Lifecycle Controller)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC088

Message	Unable to export the server screen shot because there is no file in source folder.
Detailed Description	Unable to export the server screen shot because there is no file in source folder.
Recommended Response Action	No response action is required.
Category	Configuration (LC = Lifecycle Controller)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC089

Message	Unable to set the job to run on monthly or quarterly recurrence basis because necessary parameters are not entered in the command.
Detailed Description	The job cannot be set to run on monthly or quarterly recurrence basis because required parameters are not entered in the command.
Recommended Response Action	For setting monthly or quarterly recurrence, enter either the DayofMonth parameter, or the WeekofMonth and DayofWeek parameters. For information about correct syntax and parameters, see the Profile Documents on the TechCenter website.
Category	Configuration (LC = Lifecycle Controller)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC090

Message	Unable to register iDRAC to SupportAssist because the length of parameter arg1 entered is less than the stipulated length arg2 .
Arguments	arg1 = parameter name arg2 = min. parameter length
Detailed Description	The iDRAC cannot be registered to SupportAssist because the length of parameter entered is less than the stipulated length as identified in the message.
Recommended Response Action	Make sure that the parameter length is more than or equal to minimum allowed length and retry the operation. For information about specified parameter length, see the SupportAssist documentation on DellTechCenter.
Category	Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC091

Message Unable to generate the SSL Certificate because a certificate generation process is currently in progress.

Detailed Description The SSL Certificate cannot be generated because a certificate generation process is currently in progress.

Recommended Response Action Wait for the current Certificate generation process to complete and retry the operation.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC092

Message Unable to delete the Client Trust Certificate because of issues in the Intelligent Platform Management Interface (IPMI).

Detailed Description The Client Trust Certificate cannot be deleted because of issues in the Intelligent Platform Management Interface (IPMI).

Recommended Response Action Retry the operation. If the issue persists, restart the iDRAC and retry the operation.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC093

Message The Client Trust Certificate is successfully deleted.

Detailed Description The Client Trust Certificate is successfully deleted.

Recommended Response Action No response action is required.

Category Configuration (LC = Lifecycle Controller)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC094

Message The Export SVG file operation is successfully completed and the files are exported to iDRAC Local folder.

Detailed Description The Export SVG (Scalable Vector Graphics) file operation is successfully completed and the files are exported to iDRAC Local folder.

Recommended Response Action No response action is required.

Category Configuration (LC = Lifecycle Controller)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC095

Message: Unable to complete the Export SVG file operation because of internal issues.

Detailed Description: Unable to complete the Export SVG (Scalable Vector Graphics) file operation because of internal issues.

Recommended Response Action: Retry the operation. If the issue persists, restart iDRAC by invoking the WS-Man iDRACReset method which is defined in the DCIM_iDRACCardService class , and then retry the operation.

Category: Configuration (LC = Lifecycle Controller)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC096

Message: The SSL Certificate is successfully imported.

Detailed Description: The SSL Certificate is successfully imported.

Recommended Response Action: No response action is required.

Category: Configuration (LC = Lifecycle Controller)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC097

Message	Unable to export the Diagnostics report because the proxy port number entered is invalid.
Detailed Description	The Diagnostics report cannot be exported because the proxy port number entered is invalid.
Recommended Response Action	Enter a valid proxy port number and retry the operation. The valid range is 0-65535. For more information, see the iDRAC Users Guide available on the support site.
Category	Configuration (LC = Lifecycle Controller)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC098

Message	Unable to export the server screen shot because the iDRAC is busy in capturing the current screen shot.
Detailed Description	The server screen shot cannot be exported because the iDRAC is busy in capturing the current screen shot.
Recommended Response Action	Wait for the current process to complete and retry the operation. If the issue persists, contact your service provider.
Category	Configuration (LC = Lifecycle Controller)
Severity	Warning
Redfish Event Type	

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

LC101

Message	Unable to export the server screen shot because the operation timed out before capturing the screen shot.
Detailed Description	The server screen shot cannot be exported because the operation timed out before capturing the screen shot.
Recommended Response Action	Wait for some time and retry the operation. If the issue persists, contact your service provider.
Category	Configuration (LC = Lifecycle Controller)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

LC102

Message	Unable to export the server screen shot because iDRAC could not get the necessary screen data.
Detailed Description	The server screen shot cannot be exported because iDRAC could not get the necessary screen data.
Recommended Response Action	Wait for some time and retry the operation. If the issue persists, contact your service provider.
Category	Configuration (LC = Lifecycle Controller)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
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CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

LC103

Message Unable to export the server screen shot because iDRAC is unable to process the screen data.

Detailed Description The server screen shot cannot be exported because iDRAC is unable to process the screen data.

Recommended Response Action Wait for the current process to complete and retry the operation.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

LC104

Message Unable to create the new job because a backup and restore job is already running.

Detailed Description The new job cannot be created because a backup and restore job is already running. Any pending value will be deleted.

Recommended Response Action Wait for the current backup and restore job to complete, and then retry the operation.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

LC107

Message The arg1 certificate is successfully imported.

Arguments arg1 = Certificate Type

Detailed Description The certificate identified in the message is successfully imported.

Recommended Response Action No response action is required.

Category Configuration (LC = Lifecycle Controller)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

LC108

Message The arg1 certificate is successfully exported.

Arguments arg1 = Certificate Type

Detailed Description The certificate identified in the message is successfully exported.

Recommended Response Action No response action is required.

Category Configuration (LC = Lifecycle Controller)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

LC109

Message: The arg1 certificate is successfully deleted.

Arguments: arg1 = Certificate Type

Detailed Description: The certificate identified in the message is successfully deleted.

Recommended Response Action: No response action is required.

Category: Configuration (LC = Lifecycle Controller)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

LC110

Message: Unable to generate the CSR Certificate because a certificate generation process is currently in progress.

Detailed Description: The CSR Certificate cannot be generated because a certificate generation process is currently in progress.

Recommended Response Action: Wait for the current Certificate generation process to complete and retry the operation.

Category: Configuration (LC = Lifecycle Controller)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

LC111

Message Unable to delete the certificate because the certificate does not exist.

Detailed Description The certificate cannot be deleted because the certificate does not exist. Make sure that the certificate entered exists in the iDRAC, and then retry the operation. To check by using the RACADM CLI, run "racadm ssslcertview -t". On the iDRAC9 and later version of GUI, click Settings > Services. If the certificates exist, data is populated in the SEKM Configuration and/or KMS CA certificate sections.

Recommended Response Action

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
--	--------	-----	--------	-----------	-------------	-------	--------------------	---------------------

iDRAC	✓*							
CMC								

LC112

Message Unable to validate the SEKM SSL Certificate because certificate is invalid.

Detailed Description The SEKM SSL Certificate cannot be validated because certificate is invalid. The SEKM SSL Certificate is invalid because of one or more of the following reasons: 1) The certificate is corrupted, expired, or does not have signing privileges. 2) The SEKM SSL private key does not match with the SEKM SSL Certificated that is uploaded.

Recommended Response Action Make sure the SEKM SSL Certificate and private key are valid, and then retry the operation. To validate the certificate, use the OpenSSL tools.

Category Configuration (LC = Lifecycle Controller)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LC113

Message	The arg1 subscription is successfully created but the licensed events are not included because the required license version is unavailable.
Arguments	arg1 = which
Detailed Description	The subscription is successfully created but the licensed events are not included because the required license version is unavailable.
Recommended Response Action	Install the recommended license version to view licensed events. For information about licensed events, see the Lifecycle Controller Users Guide available on the support site.
Category	Configuration (LC = Lifecycle Controller)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Liquid Cooling System Default Action power off Event Messages

LCPF001

Message	A leak is detected on arg1 arg2 .
Arguments	arg1 = DeviceType arg2 = DeviceInstance
Detailed Description	A leak has been detected on the system. There is an issue with the liquid cooling system.
Recommended Response Action	Remove system input power and disconnect server liquid hoses from the rack manifold.

Category System Health (LCPF = Liquid Cooling System Default Action power off)
 Severity Critical
 Trap/EventID 3737
 LCD Message A leak is detected on .
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓*	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓	✓			✓	
CMC								

Liquid Cooling System Event Messages

LCS0001

Message A small leak is detected on the arg1 arg2 .
 Arguments arg1 = DeviceType arg2 = DeviceInstance
 Detailed Description A small leak is detected on the device identified in the message.
 Recommended Response Action 1) Disconnect the input power to the server. 2) Disconnect the server liquid hoses from the rack manifold. 3) Immediately contact your service provider.
 Category System Health (LCS = Liquid Cooling System)
 Severity Warning
 Trap/EventID 3050
 LCD Message A small leak is detected on the .
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓*	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓	✓	✓	✓		
CMC								

LCS0002

LCS0008

Message	A leak is detected on arg1 arg2 .
Arguments	arg1 = DeviceType arg2 = DeviceInstance
Detailed Description	A leak has been detected on the system. There is an issue with the liquid cooling system.
Recommended Response Action	Remove system input power and disconnect server liquid hoses from the rack manifold.
Category	System Health (LCS = Liquid Cooling System)
Severity	Critical
Trap/EventID	3049
LCD Message	A leak is detected on
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓*	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓	✓		✓		
CMC								

LCS0009

Message	The health of the Liquid Cooling pump arg1 is critical.
Arguments	arg1 = number
Detailed Description	The Liquid cooling pump is not performing optimally. The liquid pipe maybe installed improperly or there is a leak in the liquid pipe.
Recommended Response Action	Contact your service provider.
Category	System Health (LCS = Liquid Cooling System)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

LCS0010

Message The health of the Liquid Cooling pump arg1 is normal.

Arguments arg1 = number

Detailed Description The Liquid cooling pump is working normally. An error that occurred inthe Liquid cooling pump is now resolved.

Recommended Response Action No response action is required.

Category System Health (LCS = Liquid Cooling System)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Licensing Event Messages

LIC000

Message The License Manager action succeeded.

Detailed Description This command was successful.

Recommended Response Action No response action is required.

Category Audit (LIC = Licensing)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

LIC001

Message	The License Manager command parameter used is invalid.
Detailed Description	The command or command parameters passed to License Manager is invalid. This is an internal error indicative of memory corruption. Under normal circumstances this error should not occur.
Recommended Response Action	Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.
Category	Audit (LIC = Licensing)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC002

Message	License Manager is unable to allocate the required resources at startup. The error may occur when License Manager: 1) Is unable to allocate system resources.2) Determines one or more files is incompatible with the current firmware version. This occurs when an older firmware version has been uploaded to a system that was previously running a newer firmware version. If this occurs, the current internal License Manager files are deleted and new ones are created, which align with the firmware version. A license reimport may be required. NOTE: All import, delete, export, view license commands are blocked until this issue is resolved.
Detailed Description	
Recommended Response Action	If the firmware has been rolled back to a previous version, this error may occur. All previously installed licenses must be re-imported. If this is not the case, contact technical support.
Category	Audit (LIC = Licensing)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC003

Message	License Manager was unable to create and/or allocate the required resources.
Detailed Description	System resources may be unavailable at the time command is issued.
Recommended Response Action	Re-issue the command. If the issue persists, contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.
Category	Audit (LIC = Licensing)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC004

Message	An internal system error has occurred. This error condition is reported when one of the following conditions occur: 1) Operating system detected a file error (for example, bad CRC, bad sector) when reading/writing a license manager file. The error could indicate bad or corrupt FLASH device. 2) License Manager detected an internal memory data corruption.3) The command or command parameters passed to License Manager is invalid. This is an internal error showing memory corruption. Under normal circumstances this error should not occur.4) When exporting a license file, License Manager was unable to allocate the temporary space required for the transfer of the file.
Detailed Description	
Recommended Response Action	Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.
Category	Audit (LIC = Licensing)
Severity	Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC005

Message Import failed: The maximum number of licenses are installed.

Detailed Description The maximum number of installed licenses has been reached.

Recommended Response

Action Delete one of the currently installed licenses and retry the import.

Category Audit (LIC = Licensing)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC006

Message The license has expired.

Detailed Description The license end date has been reached.

Recommended Response

Action Obtain a replacement license and import it.

Category Audit (LIC = Licensing)

Severity Warning

Trap/EventID 8514

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC007

Message

Invalid entry: Object does not exist or cannot be found.

Detailed Description

Each License Manager object has a unique identifier by which it may be accessed. If the user supplied identifier is outside the acceptable range or the object no longer exists in the system, then this error is returned. Most common identifiers are the license entitlement identifier, the device Fully Qualified Device Descriptor, or the import transaction identifier assigned to a license when imported.

Recommended Response

Action

Re-issue this command with correct License Manager object identifier.

Category

Audit (LIC = Licensing)

Severity

Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC008

Message

The license binding ID does not match the device unique identifier.

Detailed Description

All bound perpetual licenses contain the unique identifier of a specific device. The unique identifier binds a license to the device. For example, iDRACs unique identifier is the service tag.

Recommended Response

Action

Obtain a new license file with the correct unique identifier for the device. To use this license, import to the device with the correct unique identifier.

Category

Audit (LIC = Licensing)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC009

Message The license upgrade was unsuccessful.

Detailed Description An upgrade license carries specific information about the license it is replacing. If that information does not match, then the license import is aborted.

Recommended Response

Action Obtain a new license file with the correct upgrade information.

Category Audit (LIC = Licensing)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC010

Message Unable to import as the license is not applicable to the specified device.

Detailed Description The license cannot be imported because either the license is not applicable to the target device or the target device may not be upgraded.

Recommended Response

Action For information about compatible license, see the product Users Guide available on the support site.

Category Audit (LIC = Licensing)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC011

Message A non-evaluation license cannot be replaced with an evaluation license.

Detailed Description License Manager does not allow the replacement of a non-evaluation license with an evaluation license.

Recommended Response Action To replace a non-evaluation license, first delete the non-evaluation license, then import the evaluation license.

Category Audit (LIC = Licensing)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC012

Message The license file does not exist.

Detailed Description This error may occur if: 1) The license was deleted by another user. 2) The license that is being imported may have been deleted from the temporary storage before the import operation completed.3) At start-up, License Manager does not find the license assigned to the device. This may occur if a power outage occurs before a license delete operation completes.

Recommended Response Action Re-import the license.

Category Audit (LIC = Licensing)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC013

Message These license features are not supported by this firmware version.

Detailed Description The license includes features not supported in this firmware release.

Recommended Response Action Update the firmware to the latest version.

Category Audit (LIC = Licensing)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC014

Message Multiple backup or restore operations have been simultaneously attempted on the License Manager database.

Detailed Description An attempt to lock the License Manager database for Lifecycle Controller backup or restore occurred when the License Manager database was already locked. This may occur when two or more users attempt to do a backup or restore operation simultaneously.

Recommended Response Action Repeat the Lifecycle Controller backup or restore operation.

Category Audit (LIC = Licensing)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC015

Message

The License Manager database restore operation failed.

Detailed Description

This error occurs when the Lifecycle Controller restore operation is interrupted before it completes. This can occur due to a power outage or when a system is rebooted before the operation is completed.

Recommended Response Action

Repeat the Lifecycle Controller restore operation. If the problem persists, contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.

Category

Audit (LIC = Licensing)

Severity

Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC016

Message

The feature dependencies of the license are not met.

Detailed Description

The license includes features that are dependent upon additional licensed features not included in this license. These licensed features are not activated until license(s) with the dependent licensed features are imported to the system.

Recommended Response Action

Import the license(s) that meet the license features dependencies.

Category

Audit (LIC = Licensing)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC017

Message The license file is corrupted, has not been unzipped, or is not a valid license file.

Detailed Description This error can occur when the license file: 1) Signature is not valid. 2) Data is not in the correct format. 3) Missing needed data. 4) Contains unknown data.5) Has not been unzipped.

Recommended Response

Action Download the license file, unzip and import the license.

Category Audit (LIC = Licensing)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC018

Message The license is already imported.

Detailed Description The license is already imported on the system and does not need to be reimported.

Recommended Response

Action No response action is required.

Category Audit (LIC = Licensing)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC019

Message A leased license may not be imported prior to its start date.

Detailed Description A leased license may not be imported prior to the actual start date of the license.

Recommended Response Action Import the license on or after the license start date.

Category Audit (LIC = Licensing)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC020

Message Import failed: End User License Agreement (EULA) import upgrade warning.

Detailed Description Importing an upgrade license without a base license is not allowed, as it may be a violation of the license EULA agreement. If the base license was deleted, the system allows the user to override the warning by invoking the import override option.

Recommended Response Action If the base license was deleted, override the warning by invoking the import override option.

Category Audit (LIC = Licensing)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC021

Message: Import failed: The features contained in the evaluation license are already licensed.

Detailed Description: All the features in the evaluation license are currently licensed in the system. The license is not imported as it would duplicate existing and active licensed features.

Recommended Response Action: Remove the license(s) that contain the license set from the evaluation license.

Category: Audit (LIC = Licensing)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC022

Message: License Manager database locked due to ongoing backup and restore operation.

Detailed Description: License Manager database is locked while a backup and restore operation is in progress. License import/export/delete operations are not allowed but a user can view license information.

Recommended Response Action: Wait until the backup or restore operation completes and try again.

Category: Audit (LIC = Licensing)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC023

Message An unauthorized iDRAC license version is being used.

Detailed Description An unauthorized iDRAC license version is being used.

Recommended Response Action Obtain an authorized iDRAC license version. For more information, contact your service provider. Also, see the iDRAC Users Guide available on the support site.

Category Audit (LIC = Licensing)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC024

Message License operation did not complete successfully because the device is turned on.

Detailed Description The License can not be installed, deleted or replaced when the device is on.

Recommended Response Action Turn off the respective device and retry the License operation.

Category Audit (LIC = Licensing)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC025

Message	An evaluation license cannot replace another evaluation license of the same type.
Detailed Description	A system may only have a single evaluation license of any one type installed. There was an attempt to install an evaluation license of the same type as one previously installed.
Recommended Response Action	Obtain a perpetual license or an evaluation license of a different type. For more information, contact your service provider.
Category	Audit (LIC = Licensing)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

LIC201

Message	License arg1 assigned to device arg2 expires in arg3 days.
Arguments	arg1 = entitlement ID arg2 = device name arg3 = number of days
Detailed Description	This license is going to expire. An expired license could result in the loss of functionality that is specific to the features supported by the license.
Recommended Response Action	Purchase a new license to prevent interruption of licensed features.
Category	Audit (LIC = Licensing)
Severity	Warning
Trap/EventID	8514
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓	✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

LIC202

Message	A system error was detected during License Manager startup.
Detailed Description	This error can occur when:1) Platform table has invalid value for default license feature set and permissible license upgrade path. In this case, the system sets the default licensed feature set to Basic Management and does not restrict the license upgrade path.2) License Manager fails to load due to lack of system resources.
Recommended Response Action	Reset iDRAC.
Category	Audit (LIC = Licensing)
Severity	Critical
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC203

Message	The license arg1 has encountered an error.
Arguments	arg1 = entitlement ID
Detailed Description	Signature verification failed due to an error in the saved license file.
Recommended Response Action	Delete and re-import the license file.
Category	Audit (LIC = Licensing)
Severity	Critical
Trap/EventID	8513
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

LIC204

Message	The License Manager database restore operation failed.
Detailed Description	This error occurs when the Lifecycle Controller restore operation is interrupted before it completes. This can occur due to a power outage or when the iDRAC is reset while the restore operation is in progress.
Recommended Response Action	Repeat the Lifecycle Controller restore operation. If the problem persists, contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.
Category	Audit (LIC = Licensing)
Severity	Critical
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC205

Message	License Manager database lock timeout has been exceeded.
Detailed Description	The License Manager sets a maximum time period that its database may be locked. If that timeout exceeds, it releases the lock conditions and reports the error. The user must assume that the Lifecycle Controller backup or restore operation failed and should repeat the operation.
Recommended Response Action	Repeat the backup or restore operation.
Category	Audit (LIC = Licensing)
Severity	Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC206

Message: EULA warning: Importing license arg1 may violate the End-User License Agreement.

Arguments: arg1 = entitlement ID

Detailed Description: The license was imported after the user overrode EULA warning.

Recommended Response Action: Remove the license if the import violates the EULA.

Category: Audit (LIC = Licensing)

Severity: Warning

Trap/EventID: 8514

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

LIC207

Message: License arg1 on device arg2 has expired.

Arguments: arg1 = entitlement ID arg2 = device name

Detailed Description: The license has expired. This could result in the loss of functionality that is specific to the features supported by the license.

Recommended Response Action: Obtain a valid license. If necessary, contact your service provider. For information about licenses, see the product documentation on the support site.

Category Audit (LIC = Licensing)

Severity Warning

Trap/EventID 8514

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

LIC208

Message License arg1 imported to device arg2 successfully.

Arguments arg1 = entitlement ID arg2 = device name

Detailed Description A license was successfully imported.

Recommended Response No response action is required.

Category Audit (LIC = Licensing)

Severity Informational

Trap/EventID 8515

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓	✓*	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

LIC209

Message License arg1 exported from device arg2 successfully.

Arguments arg1 = entitlement ID arg2 = device name

Detailed Description A license was successfully exported.

Recommended Response Action No response action is required.
 Category Audit (LIC = Licensing)
 Severity Informational
 Trap/EventID 8515
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓	✓*	✓	✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

LIC210

Message License arg1 deleted from device arg2 successfully.
 Arguments arg1 = entitlement ID arg2 = device name
 Detailed Description A license was successfully deleted.
 Recommended Response Action No response action is required.
 Category Audit (LIC = Licensing)
 Severity Informational
 Trap/EventID 8515
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓	✓*	✓	✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

LIC211

Message The iDRAC feature set has changed.

Detailed Description License import/delete/expiration resulted in a feature set change.

Recommended Response Action No response action is required.

Category Audit (LIC = Licensing)

Severity Informational

Trap/EventID 8515

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓	✓*	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

LIC212

Message The OME-Modular/CMC features are changed.

Detailed Description The features are updated because the license was imported or deleted, or the license has expired.

Recommended Response Action No response action is required.

Category Audit (LIC = Licensing)

Severity Informational

Trap/EventID 8515

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

LIC213

Message A system error was detected during License Manager startup.

Detailed Description This error can occur when:1) License Manager fails to load due to lack of system resources.

Recommended Response

Action Reset CMC.

Category Audit (LIC = Licensing)

Severity Critical

Trap/EventID 8513

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

LIC501

Message A required license is missing or expired.

Detailed Description

The attempted action requires a valid license for certain advanced features installed in the system but the required license is missing or expired.

Recommended Response Action

Obtain an appropriate license from Dell Digital Locker and then try again. If the problem persists, refer to the product documentation or contact technical support.

Category Audit (LIC = Licensing)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC502

Message Features not available.

Detailed Description The attempted features are not available in the system.

Recommended Response Action Contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.

Category Audit (LIC = Licensing)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC503

Message Unable to complete the current operation. The currently installed license does not support the following features: arg1 .

Arguments arg1 = licensable features

Detailed Description The currently installed license does not support the feature for the requested operation. The operation requires a valid license to enable specific features in the system. Since the required license is missing or expired, the features that are being accessed during the operation are disabled.

Recommended Response Action Acquire and install the license to enable the required feature, and retry the operation. If the problem persists, contact technical support or see product documentation for more information.

Category Audit (LIC = Licensing)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC900

Message The command was successful.
 Detailed Description The operation was successful.
 Recommended Response Action No response action is required.
 Category Configuration (LIC = Licensing)
 Severity Informational
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC901

Message Invalid parameter value for arg1 .
 Arguments arg1 = parameter
 Detailed Description The value provided for the specified parameter is invalid.
 Recommended Response Action To provide the correct value for the specified parameter, see Lifecycle Controller-Remote Services documentation.
 Category Configuration (LIC = Licensing)
 Severity Warning
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC902

Message Resource allocation failure.

Detailed Description Unable to allocate the resource because of lack of memory or file space in the iDRAC.

Recommended Response

Action Reset iDRAC and retry the operation.

Category Configuration (LIC = Licensing)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC903

Message Missing parameters arg1 .

Arguments arg1 = parameters

Detailed Description

One or more parameters were not specified for the invoked method.

Recommended Response

Action To provide the correct parameters, see Lifecycle Controller-Remote Services documentation.

Category Configuration (LIC = Licensing)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC904

Message Could not connect to network share.

Detailed Description The network share is not accessible from the iDRAC.

Recommended Response Action Verify the network share connection and retry the operation.

Category Configuration (LIC = Licensing)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC905

Message The LicenseName value cannot exceed 64 characters.

Detailed Description The LicenseName value is greater than the allowed max length of 64.

Recommended Response Action Correct the length of the LicenseName value and retry the operation.

Category Configuration (LIC = Licensing)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC906

Message License file is not accessible on the network share.

Detailed Description The license file is not present or accessible from the network share location.

Recommended Response Action: Verify the license file is located on the network share and file access permissions are correct, then retry the operation.

Category: Configuration (LIC = Licensing)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC907

Message: Unable to perform the operation due to an unknown error in iDRAC.

Detailed Description: The operation did not complete successfully because of lack of an unknown error in the iDRAC.

Recommended Response Action: Retry the operation. If the issue persists, reset the iDRAC.

Category: Configuration (LIC = Licensing)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LIC908

Message: This feature requires an Enterprise or a Datacenter license.

Detailed Description: The attempted action requires an Enterprise or a Datacenter license for certain advanced features installed in the system but the required license is missing or expired.

Recommended Response Action Please contact a Dell sales representative. On obtaining a valid license, import the license that meet the feature dependencies.

Category Audit (LIC = Licensing)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Link Status Event Messages

LNK0001

Message Network share name unavailable.

Detailed Description The entered network share name is not valid.

Recommended Response Action Enter a valid network share name and retry the operation. For more information, see Lifecycle Controller Users Guide.

Category System Health (LNK = Link Status)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LNK0002

Message Unable to resolve host name.

Detailed Description The DNS query did not complete successfully. This may be because the connection timed out due to an incorrect host name or a DNS server configuration issue.

Recommended Response Action Do the following: 1) Verify host name entered is valid and retry the operation. 2) If the issue persists, verify the DNS server settings are configured properly to resolve the host name.

Category System Health (LNK = Link Status)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LNK0003

Message Unable to connect to the DNS server.

Detailed Description Cannot connect to the DNS server because of network issues or there is no response from the DNS server.

Recommended Response Action Verify that the server is connected to the network and retry the operation.

Category System Health (LNK = Link Status)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LNK0004

Message Unable to connect to FTP server.

Detailed Description Unable to connect to FTP server due to a network error.

Recommended Response Action Check the network connection, network configuration settings, and retry. If the problem persists, restart the FTP server.

Category System Health (LNK = Link Status)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LNK0005

Message Unable to connect to DHCP server.

Detailed Description Error occurred while communicating with the DHCP server because the network settings are not configured correctly or the DHCP server could not be contacted.

Recommended Response Action Verify if the network cable is connected and network configuration settings are correct, and retry the operation. If the problem persists, update the network interface controller (NIC) firmware to the latest version and retry the operation.

Category System Health (LNK = Link Status)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LNK2700

Message The arg1 network link is down.

Arguments arg1 = name

Detailed Description CMC/MM has lost network connection.

Recommended Response Action Check network cable and network connections.

Category System Health (LNK = Link Status)

Severity Critical

Trap/EventID 2249

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

LNK2701

Message The arg1 network link is up.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (LNK = Link Status)

Severity Informational

Trap/EventID 2251

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

LNK2702

Message The arg1 connection is up.

Arguments arg1 = interface name

Detailed Description The connection of the interface identified in the message is up.

Recommended Response Action No response action is required.

Category Audit (LNK = Link Status)

Severity Informational

Redfish Event Type Alert

No alerts are applicable for this message

LNK2703

Message The arg1 connection is down. Error code: arg2 .

Arguments arg1 = interface name arg2 = ErrorCode

Detailed Description The connection of the interface identified in the message is down.

Check if the feature is enabled. If not , then enable feature and reattach USB cable.(2) If feature is enabled, check for loose connections on both ends of USB cable and reattach to make snug fit . (3) If the issue persists, provide the code indicated in the message to your service provider.

Recommended Response Action

Category Audit (LNK = Link Status)

Severity Warning

Redfish Event Type Alert

No alerts are applicable for this message

LNK8500

Message Unable to connect the server in slot arg1 to the IOM in slot arg2 port arg3 , because the IOM port is down.

Arguments arg1 = slot id arg2 = IOM slot id arg3 = IOM port id

Detailed Description The server identified in the message could not be successfully connected to the external network, because the network connection is not functional.

Recommended Response Action Do one of the following, and then retry the operation: 1) Check whether or not the external network cable is functioning. 2) Reinstall or replace network cable of the IOM and port identified in the message.

Category System Health (LNK = Link Status)

Severity Warning

Trap/EventID 2250

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

LNK8501

Message The network connection of server in slot arg1 IOM in slot arg2 port arg3 is restarted.

Arguments arg1 = slot id arg2 = IOM slot id arg3 = IOM port id

Detailed Description The network connection of the identified server to the external network is restored.

Recommended Response

Action No response action is required.

Category System Health (LNK = Link Status)

Severity Informational

Trap/EventID 2251

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

LNK8502

Message The management port-2 is currently in stacking mode. Do not connect the Ethernet cable from the rack switch port.

Detailed Description The management port-2 is currently in stacking mode. Do not connect the Ethernet cable from the rack switch port. By default, the stacking (STK) mode is enabled at the factory.

Recommended Response

Action No response action is required.

Category System Health (LNK = Link Status)

Severity Informational

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓*					
CMC								

LNK8503

Message The management port-2 is currently in redundant mode. The Ethernet cable can be connected from the rack switch port.

Detailed Description The management port-2 is currently in redundant mode. The Ethernet cable can be connected from the rack switch port. By default, the stacking (STK) mode is enabled at the factory.

Recommended Response Action No response action is required.

Category System Health (LNK = Link Status)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓	✓*	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓*					
CMC								

Log Event Event Messages

LOG001

Message Missing required InstanceID or JobID parameter.

Detailed Description One or more required parameters needed for the method invoked in the operation are missing.

Recommended Response Action To provide the correct value for the specified parameter, see Lifecycle Controller-Remote Services documentation.

Category Configuration (LOG = Log Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

LOG002

Message	An invalid parameter ID is entered for arg1 .
Arguments	arg1 = instance ID/job ID
Detailed Description	An invalid parameter ID is entered for the instance ID or job ID identified in the message.
Recommended Response Action	Enter the correct WS-Man parameter for the instance ID or job ID. For information about valid parameters, see the Lifecycle Controller Remote Services Quick Start Guide available on the support site.
Category	Configuration (LOG = Log Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

LOG003

Message	ConfigResults not available for log entry specified.
Detailed Description	The log entry with the specified InstanceID does not have any associated configuration results.
Recommended Response Action	Verify the ConfigResults availability for the InstanceID through enumeration of the LogEntry class and retry the operation. Refer to the Lifecycle Controller-Remote Services documentation.
Category	Configuration (LOG = Log Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
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CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

LOG004

Message Resource allocation failure.
Detailed Description The operation did not complete successfully because of lack of memory or file space in iDRAC firmware.
Recommended Response Action Reset iDRAC and retry the operation.
Category Configuration (LOG = Log Event)
Severity Critical
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ Remote System Log ✓ Redfish Eventing ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

LOG005

Message Cannot perform the operation due to an unknown error in iDRAC.
Detailed Description The operation did not complete successfully because of an unknown error in iDRAC.
Recommended Response Action Retry the operation. If the issue persists, reset the iDRAC.
Category Configuration (LOG = Log Event)
Severity Warning
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ Remote System Log ✓ Redfish Eventing ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LOG006

Message	Test event generated for message ID arg1 .
Arguments	arg1 = message ID This message is generated while performing a Test Event action. Performing a Test Event action logs an event in the Lifecycle Log with the user specified message ID. It may also generate events through SNMP, email, or other event notification sources if they are enabled. The test event does not indicate that there is a hardware or software problem. It provides a mechanism for users to test their event processing applications.
Detailed Description	
Recommended Response Action	No response action is required.
Category	Audit (LOG = Log Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LOG007

Message	The previous log entry was repeated arg1 times.
Arguments	arg1 = log entry count This message is generated after a series of sequential duplicate events. Log entry count is the number of times the previous message was repeated.
Detailed Description	
Recommended Response Action	No response action is required.
Category	Audit (LOG = Log Event)
Severity	Informational

Redfish Event
Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							

LOG008

Message The complete Lifecycle Log was successfully created for an export operation.

Detailed Description The complete Lifecycle Log was successfully created for a requested export operation.

Recommended Response Action No response action is required.

Category Audit (LOG = Log Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LOG009

Message The current Lifecycle Log is successfully created for the view or export operation.

Detailed Description The current Lifecycle Log is successfully created for the view or export operation.

Recommended Response Action No response action is required.

Category Audit (LOG = Log Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LOG201

Message Recovered from Lifecycle Controller Log corruption.

Detailed Description Lifecycle Controller Log corruption was detected during iDRAC boot. The Lifecycle Controller Log was truncated at the point of corruption.

Recommended Response Action No response action is required.

Category Configuration (LOG = Log Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LOG202

Message Recovered from Lifecycle Controller Log comments file corruption.

Detailed Description Unable to access part of Lifecycle Controller Log comments file during iDRAC boot. The file was truncated at the point of corruption.

Recommended Response Action No response action is required.

Category Configuration (LOG = Log Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LOG203

Message	Lifecycle Log archived up to Log Sequence number arg1 .
Arguments	arg1 = sequence number
Detailed Description	This message is generated while archiving Lifecycle Log. All the older messages are archived and can be retrieved using the export Lifecycle Log feature.
Recommended Response	
Action	No response action is required.
Category	Audit (LOG = Log Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LOG204

Message	Lifecycle Log archive operation did not complete.
Detailed Description	The archive operation did not complete. 10% of the events from the cache will be dropped to make space for new events.
Recommended Response	
Action	No response action is required.
Category	Configuration (LOG = Log Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LOG300

Message The system recovered from Chassis Log file corruption.

Detailed Description The system recovered from Chassis Log file corruption. Some log entries may not be recovered.

Recommended Response Action No response action is required.

Category Configuration (LOG = Log Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LOG302

Message The Chassis Log file header is corrupted.

Detailed Description The Chassis Log file header is corrupted. The Chassis Log will be recreated and all current log entries will not be preserved.

Recommended Response Action No response action is required.

Category Configuration (LOG = Log Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

LOG303

Message Unable to archive the Chassis Log file.

Detailed Description Unable to rename current Chassis Log file during archive operation. Some log entries may be lost.

Recommended Response Action No response action is required.

Category Configuration (LOG = Log Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

LOG305

Message The Chassis Log file was cleared.

Detailed Description The Chassis Log file was cleared as a result of clear log operation.

Recommended Response Action No response action is required.

Category Configuration (LOG = Log Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LOG320

Message	Log monitoring is disabled. Log type: arg1 .
Arguments	arg1 = log type
Detailed Description	The hardware log in the system is disabled. The log type information is provided.
Recommended Response Action	No response action is required.
Category	Audit (LOG = Log Event)
Severity	Warning
OMSA Event ID	5550
Redfish Event Type	
	No alerts are applicable for this message

LOG321

Message	The log status is unknown. Log type: arg1 .
Arguments	arg1 = log type
Detailed Description	The hardware log may not be up-to-date. The log type information is provided.
Recommended Response Action	Make sure that iDRAC is functioning correctly.
Category	System Health (LOG = Log Event)
Severity	Informational
OMSA Event ID	5551
Redfish Event Type	
	No alerts are applicable for this message

LOG322

Message	The log size is no longer near the maximum capacity. Log type: arg1 .
Arguments	arg1 = log type
Detailed Description	The hardware log in the system is no longer near its maximum capacity. The log type information is provided.

Recommended Response Action No response action is required.
Category System Health (LOG = Log Event)
Severity Informational
OMSA Event ID 5552
OMSA Trap ID 5552
Redfish Event Type

No alerts are applicable for this message

LOG323

Message The log size is near maximum capacity. Log type: arg1 .
Arguments arg1 = log type
Detailed Description The size of a hardware log in the system is near its maximum capacity. The log type information is provided.
Recommended Response Action Clear the log to make sure new entries are recorded.
Category System Health (LOG = Log Event)
Severity Warning
OMSA Event ID 5553
OMSA Trap ID 5553
Redfish Event Type

No alerts are applicable for this message

LOG324

Message The log size has reached its maximum capacity. Log type: arg1 .
Arguments arg1 = log type
Detailed Description The size of a hardware log in the system has reached its maximum capacity. The log type information is provided.
Recommended Response Action Clear the log to make sure new entries are recorded.
Category System Health (LOG = Log Event)
Severity Critical
OMSA Event ID 5554
OMSA Trap ID 5554
Redfish Event Type

No alerts are applicable for this message

LOG325

Message	Unable to receive any log entries. Log type: arg1 .
Arguments	arg1 = log type
Detailed Description	Unable to receive any log entries, and therefore log status cannot be monitored. The log type information is provided.
Recommended Response	
Action	Make sure that iDRAC is functioning correctly.
Category	System Health (LOG = Log Event)
Severity	Critical
OMSA Event ID	5555
Redfish Event Type	
	No alerts are applicable for this message

LOG326

Message	The Alert Log was cleared.
Detailed Description	The Alert Log was cleared.
Recommended Response	
Action	No response action is required.
Category	Audit (LOG = Log Event)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

LOG327

Message	An Alert Log backup was created.
Detailed Description	An Alert Log backup was created.
Recommended Response	
Action	No response action is required.
Category	Audit (LOG = Log Event)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

LOG328

Message The Server Based Management Mode is enabled.

Detailed Description The Server Based Management Mode is enabled. Chassis based PSUs, fans, and sensor information can be displayed from server based system management tools.

Recommended Response Action No response action is required.

Category Audit (LOG = Log Event)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

LOG329

Message The Server Based Management Mode is disabled.

Detailed Description The Server Based Management Mode is disabled. Chassis based PSUs, fans, and sensor information will not be displayed from server based system management tools.

Recommended Response Action No response action is required.

Category Audit (LOG = Log Event)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

LOG501

Message Unable to run the command because of a general issue.

Detailed Description The command cannot be run because a general issue occurred.

Recommended Response Action Retry the operation. If the issue persists, reset the CMC, and then retry the operation.

Category Configuration (LOG = Log Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LOG502

Message	Unable to run the command because the method parameter arg1 is missing.
Arguments	arg1 = parameter
Detailed Description	The command cannot be run because the method parameter identified in the message is missing.
Recommended Response Action	Enter all the parameters required in the command, and then retry the operation. For more information, see the Chassis Record Log Profile.
Category	Configuration (LOG = Log Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LOG503

Message	Unable to run the method because the parameter arg1 is not valid.
Arguments	arg1 = parameter
Detailed Description	The command cannot be run because the value of the parameter identified in the message is not valid.
Recommended Response Action	Enter all the parameters required in the command as per the enumeration, and then retry the operation. For more information, see the Chassis Record Log Profile.
Category	Configuration (LOG = Log Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

LOG504

Message Chassis Log Export was successful.

Detailed Description The Chassis Log was successfully exported to the destination specified.

Recommended Response Action No response action is required.

Category Configuration (LOG = Log Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

LOG505

Message Unable to access the network share.

Detailed Description The network share access cannot be accessed.

Recommended Response Action Make sure that correct network share access credentials are entered (such as IP address, username, password, and share type). For more information, see the Chassis Record Log Profile.

Category Configuration (LOG = Log Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LOG506

Message	Unable to start the requested operation because the ExportChassisLog operation is already running.
Detailed Description	The requested operation cannot be started because the ExportChassisLog operation is already running.
Recommended Response Action	Wait for the current ExportChassisLog operation to complete and then retry the operation. If the issue persists, contact your service provider.
Category	Configuration (LOG = Log Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LOG507

Message	Unable to allocated required CMC resources.
Detailed Description	The operation did not complete successfully because of lack of memory or file space in the CMC.
Recommended Response Action	Reset the CMC and retry the operation.
Category	Configuration (LOG = Log Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LOG508

Message	Unable to write to the network share.
Detailed Description	The network share may be read-only or it may not have sufficient space for the export operation.
Recommended Response Action	Verify the network share is not read-only and has sufficient space for exporting, then retry the operation.
Category	Configuration (LOG = Log Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LOG509

Message	Unable to run the command because the parameter value of arg1 exceeds the maximum allowed number of arg2 characters.
Arguments	arg1 = parameter name arg2 = max parameter length
Detailed Description	The command cannot be run because the value of the parameter identified in the message exceeds the maximum length identified in the message.
Recommended Response Action	Enter a value for the parameter identified in the message that is equal to or less than the maximum allowed characters.
Category	Configuration (LOG = Log Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LOG510

Message: Unable to complete the operation because of an unknown issue in the CMC.

Detailed Description: The operation cannot be completed because of an unknown issue.

Recommended Response Action: Retry the operation. If the issue persists, reset CMC and then retry the operation.

Category: Configuration (LOG = Log Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LOG908

Message: Unable to assign the IP address because iDRAC detected that this IP address is already used by another device on the network: arg1 .

Arguments: arg1 = IP Address

Detailed Description: The IP address cannot be assigned because iDRAC detected that this IP address is already used by another device on the network.

Recommended Response Action: Enter a unique IP address to iDRAC and retry the operation.

Category: System Health (LOG = Log Event)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LOG909

Message	Unable to connect to remote console: arg1 .
Arguments	arg1 = parameter
Detailed Description	An IP address-change announcement could not be sent to the remote console identified in the message. The problem could be due to loss of network connectivity, or the remote console is down or not responding.
Recommended Response Action	Check to ensure the remote console is reachable and responding to IP address change announcements from the iDRAC.
Category	System Health (LOG = Log Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

LOG910

Message	AutoDiscovery communicated successfully with management console: arg1 .
Arguments	arg1 = parameter
Detailed Description	An IP address-change announcement was sent successfully to the remote console identified in the message.
Recommended Response Action	No response action is required.
Category	System Health (LOG = Log Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

Memory Event Messages

MEM0000

Message	Persistent correctable memory errors detected on a memory device at location(s) arg1 .
Arguments	arg1 = location
Detailed Description	The memory is operational. This is an early indicator of a possible future uncorrectable error.
Recommended Response Action	Re-install the memory component. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (MEM = Memory)
Severity	Informational
Trap/EventID	2267
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

MEM0001

Message	Multi-bit memory errors are detected on the memory device at location(s) arg1 . Immediately replace the DIMM.
Arguments	arg1 = location
Detailed Description	The memory has an uncorrectable error. System performance may be degraded and the operating system and/or applications may fail as a result of this.
Recommended Response Action	Immediately replace the DIMM.
Category	System Health (MEM = Memory)
Severity	Critical

Trap/EventID 2265
 LCD Message Multi-bit memory error on . Reseat memory
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM0002

Message Parity memory errors detected on a memory device at location arg1 .
 Arguments arg1 = location
 Detailed Description The memory is operational. This is an early indicator of a possible future uncorrectable error.
 Recommended Response Action Re-install the memory component. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
 Category System Health (MEM = Memory)
 Severity Critical
 Trap/EventID 2265
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM0003

Message Stuck bit memory error detected on a memory device at location arg1 .
 Arguments arg1 = location
 Detailed Description The memory is operational. This is an early indicator of a possible future uncorrectable error.

Recommended Response Action Re-install the memory component. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (MEM = Memory)

Severity Critical

Trap/EventID 2265

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM0004

Message Memory device at location arg1 is disabled.

Arguments arg1 = location

Detailed Description The memory may not be seated correctly, misconfigured, or has failed. Memory size is reduced.

Recommended Response Action Re-install the memory component. Review product documentation for supported memory configurations. If the problem continues, contact support.

Category System Health (MEM = Memory)

Severity Critical

Trap/EventID 2265

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM0005

Message Persistent correctable memory error limit reached for a memory device at location(s) arg1 .

MEM0007

Message	Unsupported memory configuration; check memory device at location arg1 .
Arguments	arg1 = location
Detailed Description	The memory may not be seated correctly, misconfigured, or has failed. Memory size is reduced.
Recommended Response	
Action	Review product documentation for supported memory configurations.
Category	System Health (MEM = Memory)
Severity	Critical
Trap/EventID	2265
LCD Message	Unsupported memory configuration. Check memory .
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM0008

Message	Memory device at location arg1 is spare memory.
Arguments	arg1 = location
Detailed Description	No detailed description available.
Recommended Response	
Action	No response action is required.
Category	System Health (MEM = Memory)
Severity	Informational
Trap/EventID	2267
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM0009

Message	Memory device at location arg1 is throttled.
Arguments	arg1 = location
Detailed Description	System performance is degraded.
Recommended Response	
Action	If unexpected, review system logs for power or thermal exceptions.
Category	System Health (MEM = Memory)
Severity	Warning
Trap/EventID	2266
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM0010

Message	Memory device at location arg1 is overheating.
Arguments	arg1 = location
Detailed Description	System performance is degraded.
Recommended Response	
Action	If unexpected, review system logs for power or thermal exceptions.
Category	System Health (MEM = Memory)
Severity	Critical
Trap/EventID	2265
LCD Message	Memory device is over heating. Check fans
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM0016

Message Memory device at location(s) arg1 is operating correctly.

Arguments arg1 = location

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (MEM = Memory)

Severity Informational

Trap/EventID 2267

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM0020

Message Memory device at location arg1 is enabled.

Arguments arg1 = location

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (MEM = Memory)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

MEM0021

Message Persistent correctable memory error limit reset for a memory device at location arg1 .

Arguments arg1 = location

Detailed Description No detailed description available.

Recommended Response No response action is required.

Action No response action is required.

Category System Health (MEM = Memory)

Severity Informational

Trap/EventID 2267

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓	✓	✓	✓	✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM0022

Message Memory device at location arg1 is absent.

Arguments arg1 = location

Detailed Description The memory may not be seated correctly, misconfigured, or has failed. Memory size is reduced.

Recommended Response If unexpected, check presence, then re-install.

Action

Category System Health (MEM = Memory)

Severity Warning

Trap/EventID 2266

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM0024

Message Memory device at location arg1 is no longer spare memory.

Arguments arg1 = location

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (MEM = Memory)

Severity Informational

Trap/EventID 2267

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM0025

Message DDFS is disabled due to a problem with the NVRAM subsystem.

Detailed Description An issue is detected with an NVRAM card, resulting in disablement of DDFS.

Recommended Response Action Contact your service provider / tech support to resolve the issue.

Category System Health (MEM = Memory)

Severity Critical

Trap/EventID 2265

Redfish Event Type

No alerts are applicable for this message

MEM0026

Message A hardware fault was detected with an NVRAM card and it may need to be replaced.

Detailed Description One or more issues or faults were detected with an NVRAM card and the card may need to be replaced.

Recommended Response Action Contact your service provider / tech support to resolve the issue.

Category System Health (MEM = Memory)

Severity Critical

Trap/EventID 2265

Redfish Event Type

No alerts are applicable for this message

MEM0600

Message Memory device was added at location arg1 .

Arguments arg1 = location

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (MEM = Memory)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							
	LC Log	LCD	OS Log	Power Off	Power Cycle	Graceful Power Off	Chassis Event Proxy

iDRAC ✓*
CMC

MEM0601

Message Memory device is removed from location arg1 .
Arguments arg1 = location
Detailed Description No detailed description available.
Recommended Response
Action No response action is required.
Category System Health (MEM = Memory)
Severity Informational
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

MEM0700

Message The persistent correctable memory error rate is at normal levels for a memory device at location arg1 .
Arguments arg1 = location
Detailed Description No detailed description available.
Recommended Response
Action No response action is required.
Category System Health (MEM = Memory)
Severity Informational
Trap/EventID 2267
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM0701

Message	Correctable memory errors detected for arg1 .
Arguments	arg1 = location
Detailed Description	Memory is operational. System detected and corrected memory errors.
Recommended Response Action	Reboot the system to enable potential memory self-healing. Ensure BIOS is up to date. If problem persists, contact technical support for standard memory troubleshooting procedures.
Category	System Health (MEM = Memory)
Severity	Informational
Trap/EventID	2267
LCD Message	Correctable memory errors detected for .
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM0702

Message	Correctable memory errors detected for arg1 .
Arguments	arg1 = location
Detailed Description	Memory is operational. System detected and corrected memory errors.
Recommended Response Action	Reboot the system to enable potential memory self-healing. Ensure BIOS is up to date. If problem persists, contact technical support for standard memory troubleshooting procedures.
Category	System Health (MEM = Memory)
Severity	Warning
Trap/EventID	2266
LCD Message	Correctable memory errors detected for .

Redfish Event Type	Alert							
	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓	✓	✓	✓	✓*	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM0802

Message	The memory health monitor feature has detected a degradation in the DIMM installed in arg1 . Reboot system to initiate self-heal process.
Arguments	arg1 = location
Detailed Description	The memory health monitor feature has detected a degradation in the DIMM installed in the slot identified in the message. Reboot system to initiate self-heal process.
Recommended Response Action	The system memory health must be improved by initiating the self-heal process. To start the process, restart the system.
Category	System Health (MEM = Memory)
Severity	Warning
Trap/EventID	2266
LCD Message	Reboot system to initiate self-healing at DIMM .
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓	✓	✓	✓	✓*	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM0804

Message	The self-heal operation successfully completed at DIMM arg1 .
Arguments	arg1 = location
Detailed Description	The self-heal operation successfully completed on the memory module.

MEM1002

Message Memory device at location arg1 is in test.
Arguments arg1 = location
Detailed Description No detailed description available.
Recommended Response
Action No response action is required.
Category System Health (MEM = Memory)
Severity Informational
Trap/EventID 2267
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM1003

Message Memory device at location arg1 failed to transition to in test.
Arguments arg1 = location
Detailed Description No detailed description available.
Recommended Response
Action Re-install the memory component. If the problem continues, contact support.
Category System Health (MEM = Memory)
Severity Warning
Trap/EventID 2266
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					

CMC

MEM1004

Message Memory device at location arg1 is powered off.
Arguments arg1 = location
Detailed Description No detailed description available.
Recommended Response
Action No response action is required.
Category System Health (MEM = Memory)
Severity Informational
Trap/EventID 2267
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM1005

Message Memory device at location arg1 failed to power off.
Arguments arg1 = location
Detailed Description No detailed description available.
Recommended Response
Action Re-attempt memory removal process.
Category System Health (MEM = Memory)
Severity Critical
Trap/EventID 2265
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM1006

Message Memory device at location arg1 is online.

Arguments arg1 = location

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (MEM = Memory)

Severity Informational

Trap/EventID 2267

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM1007

Message Memory device at location arg1 failed to transition to online.

Arguments arg1 = location

Detailed Description No detailed description available.

Recommended Response Action Re-attempt memory removal process.

Category System Health (MEM = Memory)

Severity Critical

Trap/EventID 2265

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

iDRAC	✓		✓	✓	✓	✓	✓	✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓					
CMC								

MEM1008

Message Memory device at location arg1 is offline.

Arguments arg1 = location

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (MEM = Memory)

Severity Informational

Trap/EventID 2267

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓					
CMC								

MEM1009

Message Memory device at location arg1 failed to transition to offline.

Arguments arg1 = location

Detailed Description No detailed description available.

Recommended Response Action Re-attempt memory removal process.

Category System Health (MEM = Memory)

Severity Critical

Trap/EventID 2265

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM1010

Message Memory device at location arg1 is off-duty.

Arguments arg1 = location

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (MEM = Memory)

Severity Informational

Trap/EventID 2267

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM1011

Message Memory device at location arg1 is on-duty.

Arguments arg1 = location

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (MEM = Memory)

Severity Informational

Trap/EventID 2267

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM1012

Message Memory device at location arg1 is in a degraded state.

Arguments arg1 = location

Detailed Description No detailed description available.

Recommended Response Action Re-install the memory component. If the problem continues, contact support.

Category System Health (MEM = Memory)

Severity Warning

Trap/EventID 2266

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM1013

Message Memory device at location arg1 is in a full state.

Arguments arg1 = location

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (MEM = Memory)

Severity Informational
 Trap/EventID 2267
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM1014

Message Memory device at location arg1 is in a power save state.
 Arguments arg1 = location
 Detailed Description No detailed description available.
 Recommended Response
 Action No response action is required.
 Category System Health (MEM = Memory)
 Severity Informational
 Trap/EventID 2267
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM1015

Message Memory device at location arg1 is in a power active state.
 Arguments arg1 = location
 Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (MEM = Memory)

Severity Informational

Trap/EventID 2267

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM1016

Message Memory device at location arg1 is not installed correctly.

Arguments arg1 = location

Detailed Description The memory may not be seated correctly, misconfigured, or has failed. Memory size is reduced.

Recommended Response Action Re-install the memory component. If the problem continues, contact support.

Category System Health (MEM = Memory)

Severity Critical

Trap/EventID 2265

LCD Message Memory is not installed correctly. Re-install

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM1017

Message Memory device at location arg1 is installed correctly.

Arguments arg1 = location

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (MEM = Memory)

Severity Informational

Trap/EventID 2267

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM1200

Message Memory RAID is redundant.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (MEM = Memory)

Severity Informational

Trap/EventID 2267

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM1201

iDRAC ✓* ✓
 CMC

MEM1205

Message Memory mirror redundancy is lost. Check memory device at location(s) arg1 .

Arguments arg1 = location

Detailed Description The memory may not be seated correctly, misconfigured, or has failed.

Recommended Response Action Review system logs for memory exceptions. Re-install memory at location .

Category System Health (MEM = Memory)

Severity Critical

Trap/EventID 2265

LCD Message Memory mirror lost on . Power cycle system

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM1206

Message Memory mirror redundancy is degraded. Check memory device at location arg1 .

Arguments arg1 = location

Detailed Description The memory may not be seated correctly, misconfigured, or has failed.

Recommended Response Action Review system logs for memory exceptions. Re-install memory at location .

Category System Health (MEM = Memory)

Severity Warning

Trap/EventID 2266

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓*		✓				
CMC							

iDRAC	✓		✓	✓	✓	✓	✓	✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM1207

Message: Memory spare is redundant.

Detailed Description: No detailed description available.

Recommended Response Action: No response action is required.

Category: System Health (MEM = Memory)

Severity: Informational

Trap/EventID: 2267

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM1208

Message: Memory spare redundancy is lost. Check memory device at location arg1 .

Arguments: arg1 = location

Detailed Description: The assigned spare is no longer available.

Recommended Response Action: Review system logs for memory exceptions. Re-install memory at location .

Category: System Health (MEM = Memory)

Severity: Critical

Trap/EventID: 2265

LCD Message: Memory spared lost on . Power cycle system

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM1209

Message Memory spare redundancy is degraded. Check memory device at location arg1 .

Arguments arg1 = location

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (MEM = Memory)

Severity Informational

Trap/EventID 2267

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM1210

Message Memory is redundant.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (MEM = Memory)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

MEM1212

Message Memory redundancy is lost.

Detailed Description The memory may not be seated correctly, misconfigured, or has failed.

Recommended Response Action Review system logs for memory exceptions. Re-install memory at location .

Category System Health (MEM = Memory)

Severity Critical

Trap/EventID 2265

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM1214

Message Memory redundancy is degraded.

Detailed Description The memory may not be seated correctly, misconfigured, or has failed.

Recommended Response Action Review system logs for memory exceptions. Re-install memory at location .

Category System Health (MEM = Memory)

Severity Warning

Trap/EventID 2266
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM5100

Message An operation has completed successfully in the memory device at arg1 . The server and device is operating normally. Extended ID: arg2 .

Arguments arg1 = location arg2 = code

Detailed Description An operation has completed successfully in the memory device at the location identified in the message.

Recommended Response

Action No response action is required.

Category System Health (MEM = Memory)

Severity Informational

Trap/EventID 2267

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

MEM5101

Message A diagnostic event occurred in the memory device at arg1 . Check the device and system configuration. (Extended ID: arg2).

Arguments arg1 = location arg2 = code

Detailed Description A diagnostic event occurred in the memory device at location identified in the message. The device may be operating in a degraded state.

Description Checking the device and system configuration is recommended for remediation.

Recommended Response Action: Make sure that the server and device configuration is as per the recommendations in the respective PowerEdge servers Installation and Service Manual available on the support site. If the issue persists, contact your service provider, then provide this message number (MEM5101) and the extended ID displayed in the event message.

Category: System Health (MEM = Memory)

Severity: Informational

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

MEM5102

Message: A diagnostic event occurred in the memory device at arg1 . Reseat the device. (Extended ID: arg2).

Arguments: arg1 = location arg2 = code

Detailed Description: A diagnostic event occurred in the memory device at location identified in the message. Reseating the device is recommended for remediation. Contact technical support if problem persists.

Recommended Response Action: Manually reseat the memory device. For instructions about reseating, see the respective servers PowerEdge servers Installation and Service Manual available on the support site. If the issue persists, contact your service provider, then provide this message number (MEM5102) and the extended ID displayed in the event message.

Category: System Health (MEM = Memory)

Severity: Informational

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

MEM5103

Message A diagnostic event occurred in the memory device at arg1 . Perform a warm reboot. (Extended ID: arg2).

Arguments arg1 = location arg2 = code

Detailed Description A diagnostic event occurred in the memory device at location identified in the message. Performing a warm reboot is recommended for remediation. System will attempt to perform self-healing or self-correction.

Recommended Response Action Perform a warm reboot to allow server to attempt self-healing or self-correction. If a warmreboot has already occurred subsequent to this message then no further action is required.If the issue persists, contact your service provider, then provide this message number (MEM5103) and the extended ID displayed in the event message.

Category System Health (MEM = Memory)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

MEM5104

Message A diagnostic event occurred in the memory device at arg1 . Perform a cold reboot. (Extended ID: arg2).

Arguments arg1 = location arg2 = code

Detailed Description A diagnostic event occurred in the memory device at location identified in the message. Performing a cold reboot is recommended for remediation. System will attempt to perform self-healing or self-correction.

Recommended Response Action Perform a cold reboot to allow server to attempt self-healing or self-correction. If a cold reboot has already occurred subsequent to this message then no further action is required. If the issue persists, contact your service provider, then provide this message number (MEM5104) and the extended ID displayed in the event message.

Category System Health (MEM = Memory)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

MEM5107

Message	A diagnostic event occurred in the memory device at arg1 . Retry operation. (Extended ID: arg2).
Arguments	arg1 = location arg2 = code
Detailed Description	A diagnostic event occurred in the memory device at location identified in the message. The attempted operation on this device has failed. Retry operation.
Recommended Response Action	Retry the operation. If the issue persists, contact your service provider, then provide this message number (MEM5107) and the extended ID displayed in the event message.
Category	System Health (MEM = Memory)
Severity	Informational
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓
CMC ✓

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

MEM5109

Message	A diagnostic event occurred in the memory device at arg1 . The device is cryptographically locked. (Extended ID: arg2).
Arguments	arg1 = location arg2 = code
Detailed Description	A diagnostic event occurred in the memory device at location identified in the message. The device is cryptographically locked. Attempt to re-enter the encryption passphrase to unlock or Secure Erase the device to cryptographically erase all data and restore unrestricted access to the device.
Recommended Response Action	Do one of the following: 1) Try to unlock the device by entering the encryption passphrase. 2) Perform a Secure Erase operation on the device to cryptographically erase all data, and then restore an unrestricted access to the device. If the issue persists, contact your service provider, then provide this message number (MEM5109) and the extended ID displayed in the event message.

Category System Health (MEM = Memory)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

MEM5199

Message An unknown diagnostic event occurred in the memory device at arg1 . (Extended ID: arg2).

Arguments arg1 = location arg2 = code

Detailed Description An unknown diagnostic event occurred in the memory device at location identified in the message. iDRAC firmware must be updated to properly decode this event.

Recommended Response Action Update iDRAC firmware to the latest version available. If the issue persists, contact your service provider, then provide this message number (MEM5199) and the extended ID displayed in the event message.

Category System Health (MEM = Memory)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

MEM6000

Message Memory device monitoring is disabled.

Detailed Description The memory module may not be correctly seated, wrongly configured, or has failed.

Recommended Response Action Review the Embedded System Management (ESM) Log for memory exceptions. Re-install the memory modules.

Category System Health (MEM = Memory)

Severity Informational

OMSA Event ID 5400

Redfish Event Type

No alerts are applicable for this message

MEM6001

Message Memory device status is unknown. Memory device location: arg1 , Possible memory module event cause: arg2 .

Arguments arg1 = location arg2 = cause

Detailed Description The memory module may not be correctly seated, wrongly configured, or has failed.

Recommended Response Action Review the Embedded System Management (ESM) Log for memory exceptions. Re-install the memory modules at the identified location .

Category System Health (MEM = Memory)

Severity Warning

OMSA Event ID 5401

Redfish Event Type

No alerts are applicable for this message

MEM6002

Message Memory device status is normal. Memory device location: arg1 .

Arguments arg1 = location

Detailed Description The memory device identified in the message has returned to a normal state.

Recommended Response Action No response action is required.

Category System Health (MEM = Memory)

Severity Informational

OMSA Event ID 5402

OMSA Trap ID 5402

Redfish Event Type

No alerts are applicable for this message

MEM6003

Message Memory device status is non-critical. Memory device location: arg1 , Possible memory module event cause: arg2 .

Arguments arg1 = location arg2 = cause

Detailed Description The memory module may not be correctly seated, wrongly configured, or has failed.

Recommended Response Action Review the Embedded System Management (ESM) Log for memory exceptions. Re-install the memory modules at the identified location .

Category System Health (MEM = Memory)

Severity Warning

OMSA Event ID 5403

OMSA Trap ID 5403

Redfish Event Type

No alerts are applicable for this message

MEM6004

Message Memory device status is critical. Memory device location: arg1 , Possible memory module event cause: arg2 .

Arguments arg1 = location arg2 = cause

Detailed Description The memory module may not be correctly seated, wrongly configured, or has failed.

Recommended Response Action Review the Embedded System Management (ESM) Log for memory exceptions. Re-install the memory modules at the identified location .

Category System Health (MEM = Memory)

Severity Critical

OMSA Event ID 5404

OMSA Trap ID 5404

Redfish Event Type

No alerts are applicable for this message

MEM6005

Message Memory device has failed. Memory device location: arg1 , Possible memory module event cause: arg2 .

Arguments arg1 = location arg2 = cause

Detailed Description The memory module failed because of an irrecoverable error.

Recommended Response Action Review the Embedded System Management (ESM) Log for memory exceptions. Remove the old memory module and install a new memory module at the identified location .

Category System Health (MEM = Memory)

Severity Critical
 OMSA Event ID 5405
 OMSA Trap ID 5405
 Redfish Event Type

No alerts are applicable for this message

MEM6101

Message A diagnostic warning event occurred in the memory device at arg1 . Check the device and system configuration. (Extended ID: arg2).

Arguments arg1 = location arg2 = code

Detailed Description A diagnostic warning event occurred in the memory device at location identified in the message. The device may be operating in a degraded state. Checking the device and system configuration is recommended for remediation.

Recommended Response Action Make sure that the server and device configuration is as per the recommendations in the respective PowerEdge servers Installation and Service Manual available on the support site. If the issue persists, contact your service provider, then provide this message number (MEM6101) and the Extended ID displayed in the event message.

Category System Health (MEM = Memory)

Severity Warning

Trap/EventID 2266

LCD Message Warning event at . Check memory config.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							
	LC Log	LCD	OS Log	Power Off	Power Cycle	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓				
CMC							

MEM6102

Message A diagnostic warning event occurred in the memory device at arg1 . Reseat the device. (Extended ID: arg2).

Arguments arg1 = location arg2 = code

Detailed Description A diagnostic warning event occurred in the memory device at location identified in the message. Reseating the device is recommended for remediation. Contact technical support if problem persists.

Manually reseat the memory device. For instructions about reseating, see the respective servers PowerEdge servers Installation and Service Manual available on the support site. If the issue persists, contact your service provider, then provide this message number (MEM6102) and the extended ID displayed in the event message.

Recommended Response Action

Category System Health (MEM = Memory)

Severity Warning

Trap/EventID 2266

LCD Message Warning event at . Reseat device.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓					
CMC								

MEM6104

Message A diagnostic warning event occurred in the memory device at arg1 . Perform a cold reboot. (Extended ID: arg2).

Arguments arg1 = location arg2 = code

Detailed Description A diagnostic warning event occurred in the memory device at location identified in the message. Performing a cold reboot is recommended for remediation. System will attempt to perform self-healing or self-correction.

Recommended Response Action Perform a cold reboot to allow server to attempt self-healing or self-correction. If a cold reboot has already occurred subsequent to this message then no further action is required. If the issue persists, contact your service provider, then provide this message number (MEM6104) and the extended ID displayed in the event message.

Category System Health (MEM = Memory)

Severity Warning

Trap/EventID 2266

LCD Message Warning event at . Cold reboot system.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓					
CMC								

MEM6106

Message	A diagnostic warning event occurred in the memory device at arg1 . Contact service provider if issue persists. (Extended ID: arg2).
Arguments	arg1 = location arg2 = code
Detailed Description	A diagnostic warning event occurred in the memory device at location identified in the message. System will automatically attempt to perform self-healing or self-correction at next opportunity.
Recommended Response Action	Retry the operation. If the issue persists, contact your service provider, then provide this message number (MEM6106) and the extended ID displayed in the event message.
Category	System Health (MEM = Memory)
Severity	Warning
Trap/EventID	2266
LCD Message	Warning event at . Contact service if persistent.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓					
CMC								

MEM6107

Message	A diagnostic warning event occurred in the memory device at arg1 . Retry operation. (Extended ID: arg2).
Arguments	arg1 = location arg2 = code
Detailed Description	A diagnostic warning event occurred in the memory device at location identified in the message. The attempted operation on this device has failed. Retry operation.
Recommended Response Action	Retry the operation. If the issue persists, contact your service provider, then provide this message number (MEM6107) and the extended ID displayed in the event message.
Category	System Health (MEM = Memory)
Severity	Warning

Trap/EventID 2266
 LCD Message Warning event at . Retry operation.
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓					
CMC								

MEM6110

Message A diagnostic warning event occurred in the memory device at arg1 . Update device firmware. (Extended ID: arg2).

Arguments arg1 = location arg2 = code

Detailed Description A diagnostic warning event occurred in the memory device at location identified in the message. Update the firmware for the memory device to enable new features or address known issues.

Recommended Response Action Retry the operation. If the issue persists, contact your service provider, then provide this message number (MEM6110) and the extended ID displayed in the event message.

Category System Health (MEM = Memory)

Severity Warning

Trap/EventID 2266

LCD Message Warning event at . Update device firmware.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓					
CMC								

MEM6114

Message A diagnostic warning event occurred in the memory device at arg1 . Contact your service provider for assistance in replacing the device. (Extended ID: arg2).

Arguments	arg1 = location arg2 = code
Detailed Description	A diagnostic warning event occurred in the memory device at location identified in the message. Contact your service provider for assistance in replacing the device.
Recommended Response Action	Contact your service provider to have the device replaced. When doing so, provide this message number (MEM6114) and the debug code displayed in the event message.
Category	System Health (MEM = Memory)
Severity	Warning
Trap/EventID	2266
LCD Message	Warning event at . Contact service provider.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓					
CMC								

MEM6199

Message	An unknown diagnostic warning event occurred in the memory device at arg1 . (Extended ID: arg2).
Arguments	arg1 = location arg2 = code
Detailed Description	An unknown diagnostic warning event occurred in the memory device at location identified in the message. iDRAC firmware must be updated to properly decode this event.
Recommended Response Action	Update iDRAC firmware to the latest version available. If the issue persists, contact your service provider, then provide this message number (MEM6199) and the debug code displayed in the event message.
Category	System Health (MEM = Memory)
Severity	Warning
Trap/EventID	2266
LCD Message	Unknown warning event at .
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓					
CMC								

MEM7000

Message The memory riser mismatch was corrected.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (MEM = Memory)

Severity Informational

Trap/EventID 2267

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM7002

Message A hardware mismatch detected for memory riser.

Detailed Description No detailed description available.

Recommended Response Action Review product documentation for proper memory riser installation and configuration.

Category System Health (MEM = Memory)

Severity Critical

Trap/EventID 2265

LCD Message Memory riser mismatch detected. Check memory riser

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM7101

Message	A critical diagnostic event occurred in the memory device at arg1 . Check the device and system configuration. (Extended ID: arg2).
Arguments	arg1 = location arg2 = code
Detailed Description	A critical diagnostic event occurred in the memory device at location identified in the message. The device may be operating in a degraded state. Checking the device and system configuration is recommended for remediation.
Recommended Response Action	Make sure that the server and device configuration is as per the recommendations in the respective PowerEdge servers Installation and Service Manual available on the support site. If the issue persists, contact your service provider, then provide this message number (MEM7101) and the extended ID displayed in the event message.
Category	System Health (MEM = Memory)
Severity	Critical
Trap/EventID	2265
LCD Message	Critical event at . Check memory config.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓					
CMC								

MEM7102

Message	A critical diagnostic event occurred in the memory device at arg1 . Reseat the device. (Extended ID: arg2).
Arguments	arg1 = location arg2 = code
Detailed Description	A critical diagnostic event occurred in the memory device at location identified in the message. Reseating the device is recommended for remediation. Contact technical support if problem persists.

Recommended Response Action Manually reseat the memory device. For instructions about reseating, see the respective servers PowerEdge servers Installation and Service Manual available on the support site. If the issue persists, contact your service provider, then provide this message number (MEM7102) and the extended ID displayed in the event message.

Category System Health (MEM = Memory)

Severity Critical

Trap/EventID 2265

LCD Message Critical event at . Reseat device.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓					
CMC								

MEM7104

Message A critical diagnostic event occurred in the memory device at arg1 . Perform a cold reboot. (Extended ID: arg2).

Arguments arg1 = location arg2 = code

Detailed Description A critical diagnostic event occurred in the memory device at location identified in the message. Performing a cold reboot is recommended for remediation. System will attempt to perform self-healing or self-correction.

Recommended Response Action Perform a cold reboot to allow server to attempt self-healing or self-correction. If a cold reboot has already occurred subsequent to this message then no further action is required. If the issue persists, contact your service provider, then provide this message number (MEM7104) and the extended ID displayed in the event message.

Category System Health (MEM = Memory)

Severity Critical

Trap/EventID 2265

LCD Message Critical event at . Cold reboot system.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓					
CMC								

MEM7107

Message	A critical diagnostic event occurred in the memory device at arg1 . Retry operation. (Extended ID: arg2).
Arguments	arg1 = location arg2 = code
Detailed Description	A critical diagnostic event occurred in the memory device at location identified in the message. The attempted operation on this device has failed. Retry operation.
Recommended Response Action	Retry the operation. If the issue persists, contact your service provider, then provide this message number (MEM7107) and the extended ID displayed in the event message.
Category	System Health (MEM = Memory)
Severity	Critical
Trap/EventID	2265
LCD Message	Critical event at . Retry operation.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓					
CMC								

MEM7108

Message	A critical diagnostic event occurred in the memory device at arg1 . Sanitize the device. (Extended ID: arg2).
Arguments	arg1 = location arg2 = code
Detailed Description	A critical diagnostic event occurred in the memory device at location identified in the message. The memory device has detected an error during startup that either cannot be recovered or has been moved from another server, which has resulted in a unusable configuration data.
Recommended Response Action	To recover the device, sanitize the memory device. Sanitizing the device will destroy all data on the device. If the issue persists, contact your service provider, then provide this message number (MEM7108) and the extended ID displayed in the event message.
Category	System Health (MEM = Memory)

Severity Critical
 Trap/EventID 2265
 LCD Message Critical event at . Sanitize device.
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓					
CMC								

MEM7110

A critical diagnostic event occurred in the memory device at arg1 .
 Message Update device firmware. (Extended ID: arg2).
 Arguments arg1 = location arg2 = code
 Detailed Description A critical diagnostic event occurred in the memory device at location identified in the message. Update the firmware for the memory device to enable new features or address known issues.
 Recommended Response Action Update the memory device firmware to enable new features and resolve any known issues. If the issue persists, contact your service provider, then provide this message number (MEM7110) and the extended ID displayed in the event message.
 Category System Health (MEM = Memory)
 Severity Critical
 Trap/EventID 2265
 LCD Message Critical event at . Update device firmware.
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓					
CMC								

MEM7114

Message A critical diagnostic event occurred in the memory device at arg1 . Contact your service provider for assistance in replacing the device. (Extended ID: arg2).

Arguments arg1 = location arg2 = code

Detailed Description A critical diagnostic event occurred in the memory device at location identified in the message. Contact your service provider for assistance in replacing the device.

Recommended Response Action Contact your service provider to have the device replaced. When doing so, provide this message number (MEM7114) and the extended ID displayed in the event message.

Category System Health (MEM = Memory)

Severity Critical

Trap/EventID 2265

LCD Message Critical event at . Contact service provider.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓					
CMC								

MEM7199

Message An unknown critical diagnostic event occurred in the memory device at arg1 . (Extended ID: arg2).

Arguments arg1 = location arg2 = code

Detailed Description An unknown critical diagnostic event occurred in the memory device at location identified in the message. iDRAC firmware must be updated to properly decode this event.

Recommended Response Action Update iDRAC firmware to the latest version available. Contact your service provider, then provide this message number (MEM7199) and the extended ID displayed in the event message.

Category System Health (MEM = Memory)

Severity Critical

Trap/EventID 2265

LCD Message Unknown critical event at .

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓					
CMC								

MEM8000

Message Correctable memory error logging disabled for a memory device at location arg1 .

Arguments arg1 = location

Detailed Description Errors are being corrected but predicitive failure algorithm is unable to run at optimal conditions. please update BIOS to fix issue.

Recommended Response Action Please update to latest BIOS an update was added which aliviates this issue.

Category System Health (MEM = Memory)

Severity Critical

Trap/EventID 2265

LCD Message SBE log disabled on . Reseat memory

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM8001

Message Persistent correctable memory error logging enabled for a memory device at location arg1 .

Arguments arg1 = location

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (MEM = Memory)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

MEM8500

Message Low memory condition detected.

Detailed Description A low memory condition was detected. If this condition continues, a failover or a reset may occur. If multiple resets occur, contact your service provider.

Recommended Response Action If multiple resets occur, contact Service.

Category Audit (MEM = Memory)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

MEM8501

Message Low memory warning, arg1 KB, arg2 KB.

Arguments arg1 = total memory size arg2 = threshold value

Detailed Description A low memory condition was detected. If this condition continues, a failover or a reset may occur.

Recommended Response Action If multiple resets occur, contact your service provider.

Category Audit (MEM = Memory)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

MEM8502

Message: ECC Memory error rate failover condition detected.

Detailed Description: An ECC memory condition was detected on the primary CMC and a failover was initiated.

Recommended Response Action: Reseat the primary CMC and initiate a failover back to the primary CMC. If the problem persists and multiple failovers occur, contact your service provider.

Category: Audit (MEM = Memory)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

MEM8503

Message: Usage of high memory arg1 KB is detected for storage management module.

Arguments: arg1 = total memory size

Detailed Description: Usage of high memory is detected for storage management module.

Recommended Response Action: Reset the primary CMC and initiate failover back to the primary CMC.

Category: Audit (MEM = Memory)

Severity: Warning

Redfish Event Type

No alerts are applicable for this message

MEM9000

Message: Memory interconnect degraded.

Detailed Description: An issue is detected in the propagation of signals between the processor and the memory.

Recommended Response Action: Do one of the following: 1) Reseat the memory riser and restart the server. 2) If the issue is not resolved by preceding action, reseat the processor and restart the server. 3) If the issue persists, contact your service provider.

Category: System Health (MEM = Memory)

Severity: Critical

Trap/EventID: 2265

LCD Message: Memory interconnect degraded. Reseat memory riser.

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9001

Message: Memory interconnect is functioning normally.

Detailed Description: The memory interconnect is functioning normally.

Recommended Response Action: No response action is required.

Category: System Health (MEM = Memory)

Severity: Informational

LCD Message: Memory interconnect normal.

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

MEM9002

Message	Intel QPI interconnect arg1 has a correctable error.
Arguments	arg1 = number
Detailed Description	A correctable error was detected in propagation of signals between processors through the Intel QPI interconnect interconnect identified in the message.
Recommended Response Action	Do one of the following: 1) Restart the server and check whether the issue persists. 2) If the issue is not resolved by the preceding action, reseal the processors and restart the server. 3) If the issue persists, contact your service provider.
Category	System Health (MEM = Memory)
Severity	Warning
Trap/EventID	2266
LCD Message	Intel QPI interconnect has a correctable error.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9003

Message	Intel SMI 2 Memory interconnect arg1 has a correctable error.
Arguments	arg1 = number
Detailed Description	A correctable error was detected in propagation of signals between processor and memory through the Intel SMI 2 memory interconnect identified in the message.
Recommended Response Action	Do one of the following: 1) Reseat the memory riser and restart the server. 2) If the issue is not resolved by preceding action, reseal the processor and restart the server. 3) If the issue persists, contact your services provider.
Category	System Health (MEM = Memory)
Severity	Warning

Trap/EventID 2266
 LCD Message Intel SMI 2 Memory interconnect has a correctable error.
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9004

Message Intel QPI interconnect arg1 has degraded.
 Arguments arg1 = number
 Detailed Description A link degradation was detected in propagation of signals between processors through the Intel QPI interconnect interconnect identified in the message. The system will continue to operate at reduced performance.
 Recommended Response Action Do one of the following: 1) Restart the server and check whether the issue persists. 2) If the issue is not resolved by the preceding action, reseal the processors and restart the server. 3) If the issue persists, contact your service provider.
 Category System Health (MEM = Memory)
 Severity Critical
 Trap/EventID 2265
 LCD Message Intel QPI interconnect has degraded. Reseat processor.
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9005

Message Intel SMI 2 Memory interconnect arg1 has degraded.
 Arguments arg1 = number

Detailed Description A link degradation was detected in propagation of signals between processor and memory through the Intel SMI 2 memory interconnect identified in the message.

Recommended Response Action Do one of the following: 1) Reseat the memory riser and restart the server. 2) If the issue is not resolved by preceding action, resear the processor and restart the server. 3) If the issue persists, contact your service provider.

Category System Health (MEM = Memory)

Severity Critical

Trap/EventID 2265

LCD Message Intel SMI 2 interconnect degraded. Reseat memory riser.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9006

Message Intel QPI interconnect arg1 has a non-recoverable issue.

Arguments arg1 = number

Detailed Description A non-recoverable link issue was detected in propagation of signals between processors through the Intel QPI interconnect interconnect identified in the message.

Recommended Response Action Do one of the following: 1) Restart the server and check whether the issue persists. 2) If the issue is not resolved by the preceding action, resear the processors and restart the server. 3) If the issue persists, contact your service provider.

Category System Health (MEM = Memory)

Severity Critical

Trap/EventID 2265

LCD Message Intel QPI interconnect has fatal error. Reseat memory riser.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9007

Message	Intel SMI 2 Memory interconnect arg1 has a non-recoverable issue.
Arguments	arg1 = number
Detailed Description	A non-recoverable link issue was detected in propagation of signals between processor and memory through the Intel SMI 2 memory interconnect identified in the message.
Recommended Response Action	Do one of the following: 1) Reseat the memory riser and restart the server. 2) If the issue is not resolved by preceding action, reseat the processor and restart the server. 3) If the issue persists, contact your service provider.
Category	System Health (MEM = Memory)
Severity	Critical
Trap/EventID	2265
LCD Message	Intel SMI 2 interconnect has fatal error. Reseat mem riser.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9008

Message	Intel DDR Memory interconnect arg1 has a non-recoverable issue.
Arguments	arg1 = number
Detailed Description	A non-recoverable issue was detected in the propagation of signals on the Intel DDR memory interconnect identified in the message.
Recommended Response Action	Reseat all DIMMs on the memory riser, reseat the memory riser, and restart the server. If the issue persists, contact your service provider.
Category	System Health (MEM = Memory)
Severity	Critical
Trap/EventID	2265
LCD Message	Intel DDR interconnect has fatal error. Reseat mem riser.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9009

Message Intel DDR Memory interconnect arg1 has a correctable error.

Arguments arg1 = number

Detailed Description A correctable error was detected in the propagation of signals on the Intel DDR memory interconnect identified in the message.

Recommended Response Action Do the following: 1) Reseat all DIMMs on the memory riser, 2) Reseat the memory riser, and 3) Restart the server. If the issue persists, contact your service provider.

Category System Health (MEM = Memory)

Severity Warning

Trap/EventID 2266

LCD Message Intel DDR interconnect has a correctable error. Reseat mem riser.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9010

Message A QuickPath Interconnect (QPI) Reference Code warning message code is logged.

Detailed Description BIOS logged the major and minor code of a QuickPath Interconnect (QPI) Reference Code warning. This information can be reviewed by using a tool which displays raw IPMI SEL log data such as IPMItool with the -vvv option or RACADM with the -E option.

Recommended Response Action No response action is required.

Category System Health (MEM = Memory)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

MEM9011

Message QuickPath Interconnect (QPI) Reference Code warning location information is logged.

Detailed Description BIOS logged location information of a QuickPath Interconnect (QPI) warning. This information can be reviewed by using a tool which displays raw IPMI SEL data such as IPMITool with the -vvv option or RACADM with the -E option.

Recommended Response Action No response action is required.

Category System Health (MEM = Memory)

Severity Warning

LCD Message QuickPath Interconnect (QPI) reference code warning.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

MEM9012

Message A Memory Reference Code (MRC) warning code is logged.

BIOS logged the major and minor code of a Memory Reference Code (MRC) warning. This information can be reviewed by using a tool which displays raw IPMI SEL data such as IPMI tool with the -vvv option or RACADM with the -E option.

Detailed Description

Recommended Response Action: No response action is required.

Category: System Health (MEM = Memory)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

MEM9013

Message: Memory Reference Code (MRC) warning location information is logged.

BIOS logged location information of a Memory Reference Code (MRC) warning. This information can be reviewed by using a tool which displays raw IPMI SEL data such as IPMItool with the -vvv option or RACADM with the -E option.

Detailed Description

Recommended Response Action: No response action is required.

Category: System Health (MEM = Memory)

Severity: Warning

LCD Message: Memory Reference Code (MRC) warning.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

MEM9014

iDRAC ✓*
CMC

MEM9016

Message Correctable memory error rate exceeded for Dual In-line Memory Module (DIMM) arg1 .

Arguments arg1 = location

Detailed Description The memory device identified in the message may not be operational. This an early indicator of a possible future uncorrectable error.

Recommended Response Action Re-install the memory component identified in the message. If the issue persists, contact your service provider. Refer to the product documentation to choose a convenient contact method.

Category System Health (MEM = Memory)

Severity Warning

LCD Message DIMM exceeded correctable memory error rate.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

MEM9020

Message The Non-Volatile Dual In-line Memory Module (NVDIMM) device in the slot arg1 is about to reach the end of supported life duration.

Arguments arg1 = location

Detailed Description The NVDIMM device in the slot, identified in the message, is about to reach the end of supported life duration.

Recommended Response Action During the next scheduled maintenance, replace the Non-Volatile Dual In-line Memory Module (NVDIMM) device. For more information about the usage of NVDIMMs, see the system Owners Manual on the support site.

Category System Health (MEM = Memory)

Severity Warning

Trap/EventID 2266

LCD Message The NVDIMM in is approaching the end of supported life.

OMSA Event ID 5426

OMSA Trap ID 5426

Redfish Event Type	Alert							
	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓	✓	✓	✓	✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9021

Message	The Non-Volatile Dual In-line Memory Module (NVDIMM) in slot arg1 is running the backup firmware image because the primary firmware has issues.
Arguments	arg1 = location
Detailed Description	The NVDIMM in the slot identified in the message is running the backup firmware image because the primary firmware image has issues.
Recommended Response Action	Update the Non-Volatile Dual In-line Memory Module(NVDIMM) to the latest firmware. If the issue persists, contact your service provider.
Category	System Health (MEM = Memory)
Severity	Warning
Trap/EventID	2266
LCD Message	The NVDIMM in is running backup firmware.
OMSA Event ID	5426
OMSA Trap ID	5426
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓	✓	✓	✓	✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

MEM9022

Message	A Non-Critical event was detected on the Non-Volatile Dual In-line Memory Module (NVDIMM) device in the slot arg1 .
Arguments	arg1 = location

Detailed Description The NVDIMM device identified in the message has encountered a Non-Critical event.

Recommended Response Action If the issue persists, contact the service provider.

Category System Health (MEM = Memory)

Severity Warning

Trap/EventID 2266

LCD Message NVDIMM has a Non-Critical event.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9030

Message The Non-Volatile Dual In-line Memory Module (NVDIMM) device in the slot arg1 is not responding and is disabled.

Arguments arg1 = location

Detailed Description The NVDIMM device in the slot identified in the message is not responding and is disabled.

Recommended Response Action Remove and reinstall the Non-Volatile Dual In-line Memory Module (NVDIMM) device. If the issue persists, contact your service provider. For information about removing and reinstalling the NVDIMM, see the system Owners Manual on the support site.

Category System Health (MEM = Memory)

Severity Critical

Trap/EventID 2265

LCD Message The NVDIMM in is not responding and has been disabled.

OMSA Event ID 5427

OMSA Trap ID 5427

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9031

Message The Non-Volatile Dual In-line Memory Module (NVDIMM) device in the slot arg1 is unable to save the data during the previous system shutdown operation or power loss.

Arguments arg1 = location

Detailed Description The NVDIMM device in the slot identified in the message is unable to save the data during the previous system shutdown operation or power loss. The NVDIMM is placed in write-protect mode.

Recommended Response Action Remove and reinstall the Non-Volatile Dual In-line Memory Module (NVDIMM) device. If the issue persists, contact your service provider. For information about removing and reinstalling the NVDIMM, see the system Owners Manual on the support site.

Category System Health (MEM = Memory)

Severity Critical

Trap/EventID 2265

LCD Message The NVDIMM in was not able to save its data and has been placed in write protect mode.

OMSA Event ID 5428

OMSA Trap ID 5428

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9032

Message The Non-Volatile Dual In-line Memory Module (NVDIMM) device in the slot arg1 is unable to restore the data that was saved in the previous save operation.

Arguments arg1 = location

Detailed Description The NVDIMM device in the slot identified in the message is unable to restore the data that was saved in the previous save operation. The NVDIMM is placed in write-protect mode.

Recommended Response Action: Remove and reinstall the Non-Volatile Dual In-line Memory Module (NVDIMM) device. If the issue persists, contact your service provider. For information about removing and reinstalling the NVDIMM, see the system Owners Manual on the support site.

Category: System Health (MEM = Memory)

Severity: Critical

Trap/EventID: 2265

LCD Message: The NVDIMM in was not able to restore its data from its previous save operation and has been placed in write protect mode.

OMSA Event ID: 5429

OMSA Trap ID: 5429

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9033

Message: The Non-Volatile Dual In-line Memory Module (NVDIMM) device is of unsupported configuration and unable to operate as currently configured.

Detailed Description: An NVDIMM device is of unsupported configuration and unable to operate as currently configured.

Recommended Response Action: Review the memory configuration and make sure the configuration is as per memory rules defined in the system Owners Manual on the support site.

Category: System Health (MEM = Memory)

Severity: Critical

Trap/EventID: 2265

LCD Message: Illegal NVDIMM configuration detected.

OMSA Event ID: 5430

OMSA Trap ID: 5430

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9034

Message	The Non-Volatile Dual In-line Memory Module (NVDIMM) device in the slot arg1 is not responding.
Arguments	arg1 = location
Detailed Description	The NVDIMM device in the slot identified in the message is not responding.
Recommended Response Action	Remove and reinstall the Non-Volatile Dual In-line Memory Module (NVDIMM) device. If the issue persists, contact your service provider. For information about removing and reinstalling the NVDIMM, see the system Owners Manual on the support site.
Category	System Health (MEM = Memory)
Severity	Critical
Trap/EventID	2265
LCD Message	The NVDIMM in is not responding.
OMSA Event ID	5431
OMSA Trap ID	5431
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9035

Message	The Non-Volatile Dual In-line Memory Module (NVDIMM) device in the slot arg1 cannot be configured to save data during a power loss because of an issue in the NVDIMM.
Arguments	arg1 = location
Detailed Description	The NVDIMM device in the slot identified in the message cannot be configured to save data during a power loss because of an issue in the NVDIMM.

Recommended Response Action Remove and reinstall the Non-Volatile Dual In-line Memory Module (NVDIMM) device. If the issue persists, contact your service provider. For information about removing and reinstalling the NVDIMM, see the system Owners Manual on the support site.

Category System Health (MEM = Memory)

Severity Critical

Trap/EventID 2265

LCD Message Unable to arm the NVDIMM in .

OMSA Event ID 5432

OMSA Trap ID 5432

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9036

Message The Non-Volatile Dual In-line Memory Module (NVDIMM) devices are placed in write-protect mode because the system may not provide sufficient power to save data in case of power loss.

Detailed Description The NVDIMM devices are placed in write-protect mode because the server may not provide sufficient power or the battery is not sufficiently charged to save data in case of power loss.

Recommended Response Action Review any preceding power or battery entries in the log and resolve the issues. Refer to your documentation for details on how to view the log.

Category System Health (MEM = Memory)

Severity Critical

Trap/EventID 2265

LCD Message All NVDIMMs are placed in Wrte Protect mode.

OMSA Event ID 5433

OMSA Trap ID 5433

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9037

Message	The Non-Volatile Dual In-line Memory Module (NVDIMM) device in the slot arg1 has reached the end of supported life duration and is placed in write-protect mode.
Arguments	arg1 = location
Detailed Description	The NVDIMM device in the slot identified in the message has reached the end of supported life duration and is placed in write-protect mode.
Recommended Response Action	Replace the Non-Volatile Dual In-line Memory Module (NVDIMM) device. For information about removing and reinstalling the NVDIMM, see the system Owners Manual on the support site.
Category	System Health (MEM = Memory)
Severity	Critical
Trap/EventID	2265
LCD Message	The NVDIMM in has reached the end of supported life.
OMSA Event ID	5434
OMSA Trap ID	5434
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9038

Message	The Non-Volatile Dual In-line Memory Module (NVDIMM) device in the slot arg1 has lost persistency and is placed in write-protect mode.
Arguments	arg1 = location
Detailed Description	The NVDIMM device in the slot identified in the message has lost persistency and is placed in write-protect mode.
Recommended Response Action	Remove and reinstall the Non-Volatile Dual In-line Memory Module (NVDIMM) device. If the issue persists, contact the service provider. For information about removing and reinstalling the NVDIMM, see the system Owners Manual on the support site.

CMC

MEM9040

Message A Critical event was detected on the Non-Volatile Dual In-line Memory Module (NVDIMM) device in the slot arg1 .

Arguments arg1 = location

Detailed Description The NVDIMM device in the slot identified in the message has encountered a critical error. System performance may be degraded. The operating system and/or applications may fail as a result.

Recommended Response Action Remove and reinstall the Non-Volatile Dual In-line Memory Module (NVDIMM) device. If the issue persists, contact the service provider. For information about removing and reinstalling the NVDIMM, see the system Owners Manual on the support site.

Category System Health (MEM = Memory)

Severity Critical

Trap/EventID 2265

LCD Message Critical event on NVDIMM in slot .

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9050

Message The Non-Volatile Dual In-line Memory Module (NVDIMM) device in the slot arg1 has regained persistency and is available for use.

Arguments arg1 = location

Detailed Description The NVDIMM device in the slot identified in the message has regained persistency and is available for use.

Recommended Response Action No response action required.

Category System Health (MEM = Memory)

Severity Informational

Trap/EventID 2267

OMSA Event ID 5425

OMSA Trap ID 5425

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9060

Message The self-heal operation successfully completed on the memory module.

Detailed Description The self-heal operation successfully completed on the memory module.

Recommended Response Action No response action is required.

Category System Health (MEM = Memory)

Severity Informational

Trap/EventID 2267

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9061

Message An Information-Only event was detected on the Non-Volatile Dual In-line Memory Module (NVDIMM) device in the slot arg1 . The NVDIMM is operating normally.

Arguments arg1 = location

Detailed Description The NVDIMM device in the slot identified in the message is functioning normally.

Recommended Response Action No response action is required.

Category System Health (MEM = Memory)

Severity Informational
 Trap/EventID 2267
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

MEM9070

The erase operation on the non-volatile DIMM with serial number arg1 in slot arg2 is successfully completed.

Message

Arguments arg1 = serial number arg2 = slot number

Detailed Description The erase operation for the specified DIMM completed successfully.

Recommended Response Action No response action is required but it is recommended that the system be upgraded to the latest BIOS.

Category Configuration (MEM = Memory)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

MEM9071

Unable to complete the erase operation on the non-volatile DIMM with serial number arg1 in slot arg2 .

Message

Arguments arg1 = serial number arg2 = slot number

Detailed Description The erase operation could not be completed for the DIMM identified in the message.

MEM9073

Message	Unable to update firmware on a Non-Volatile Dual In-line Memory Module (NVDIMM) device in the slot arg1 .
Arguments	arg1 = location
Detailed Description	Unable to update firmware for the NVDIMM identified in the message.
Recommended Response Action	Retry the operation. If the issue persists, replace the NVDIMM, or contact your service provider. It is also recommended that the system be upgraded to the latest BIOS.
Category	System Health (MEM = Memory)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Fabric Event Messages

NFAB0001

Message	The health status of SmartFabric arg1 is ok.
Arguments	arg1 = fabric ID
Detailed Description	The health status of SmartFabric identified in the message is ok.
Recommended Response Action	No response action is required.
Category	System Health (NFAB = Fabric)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

NFAB0002

Message	The health status of SmartFabric ID arg1 is in Warning condition.
Arguments	arg1 = fabric ID
Detailed Description	The health status of SmartFabric identified in the message is in Warning condition.

Recommended Response Action Make sure that there are no ongoing maintenance activities on the following: 1) MCM Group 2) Management Module 3) SmartFabric 4) I/O Module. Make sure that the I/O Module management interface configuration and physical connections are appropriate for the model of I/O module. Make sure that all I/O Modules in the fabric are healthy.

Category System Health (NFAB = Fabric)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NFAB0003

Message The health status of SmartFabric ID arg1 is in Critical condition.

Arguments arg1 = fabric ID

Detailed Description The health status of SmartFabric identified in the message is in Critical condition.

Make sure that the I/O Module, management interface configuration, and physical connection are appropriate for the node. Also, make sure that the maintenance activities on the following are completed before proceeding further: 1) Ongoing MCM Group maintenance 2) Management Module 3) Fabric 4) Node. For more information, see the Fabric Health issue list.

Recommended Response Action

Category System Health (NFAB = Fabric)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NFAB0004

Message The SmartFabric ID arg1 is valid.

Arguments arg1 = fabric ID

Detailed Description The SmartFabric identified in the message is valid. The SmartFabric validation criteria such as design, fabric node inventory, I/O module placement requirements, and inter-node connectivity are consistent.

Recommended Response Action No response action is required.

Category System Health (NFAB = Fabric)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

NFAB0005

Message	The SmartFabric ID arg1 is invalid.
Arguments	arg1 = fabric ID
Detailed Description	The SmartFabric identified in the message is invalid. The SmartFabric validation criteria such as design, fabric node inventory, I/O module placement requirements, and inter-node connectivity are inconsistent.
Recommended Response Action	For more information about the configuration, inventory, and placement requirements, see the predefined System Architecture documentation available on the support site.
Category	System Health (NFAB = Fabric)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NFAB0006

Message	Unable to complete the SmartFabric validation operation because the I/O Module information is not available.
Detailed Description	The SmartFabric validation can not be completed because the I/O Module information is not available.
Recommended Response Action	Make sure that all the I/O Modules are in the chassis, discovered in OpenManage Enterprise-Modular, and healthy.
Category	Audit (NFAB = Fabric)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NFAB0007

Message	Unable to validate the SmartFabric because the I/O Modules are in different named slots.
Detailed Description	The SmartFabric cannot be validated because the I/O Modules are in different named slots.
Recommended Response Action	Make sure that the I/O Modules are in the same named slot. For example, A1 and A2.
Category	Audit (NFAB = Fabric)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NFAB0008

Message	Unable to validate the SmartFabric because the I/O Modules are in the same named slot.
Detailed Description	The SmartFabric cannot be validated because the I/O Modules are in the same named slot.
Recommended Response Action	Make sure that the I/O Modules are in different slots, For example, A1 and A2.
Category	Audit (NFAB = Fabric)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

NFAB0009

Message	Unable to validate the SmartFabric because the MX9116n Fabric Engines are in the same chassis and the selected fabric design requires them to be in different chassis.
Detailed Description	The SmartFabric cannot be validated because the MX9116n Fabric Engines are in the same chassis and the selected fabric design requires them to be in different chassis.
Recommended Response Action	Make sure that the MX9116n Fabric Engines are in different chassis.
Category	Audit (NFAB = Fabric)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

NFAB0010

Message	Unable to validate the SmartFabric because the MX5108n Ethernet Switches are in different chassis. This is not supported.
Detailed Description	The SmartFabric cannot be validated because the MX5108n Ethernet Switches are in different chassis. This is not supported.
Recommended Response Action	Make sure that the MX5108n Ethernet Switches are in the same chassis.
Category	Audit (NFAB = Fabric)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

NFAB0011

Message	Unable to validate the SmartFabric because the I/O Modules are different models.
Detailed Description	The SmartFabric cannot be validated because the I/O Modules are different models.
Recommended Response Action	Make sure that all the I/O Modules are the same model and retry the operation.
Category	Audit (NFAB = Fabric)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NFAB0012

Message	Unable to validate the SmartFabric because the VLTi cable for link arg1 is not connected as per fabric design arg2 .
Arguments	arg1 = Design Link arg2 = Design
Detailed Description	The SmartFabric cannot be validated because the VLTi cable is not connected to the correct port as per the selected fabric design.
Recommended Response Action	Make sure that the VLTi cables are connected to the correct ports as per the selected fabric design.
Category	Audit (NFAB = Fabric)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NFAB0013

Message	Unable to validate the SmartFabric because the fabric design arg1 is unavailable.
Arguments	arg1 = Design
Detailed Description	The SmartFabric cannot be validated because the fabric design is unavailable.
Recommended Response Action	Make sure that the correct fabric design information is provided and retry the operation.
Category	Audit (NFAB = Fabric)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NFAB0014

Message	The SmartFabric is not healthy because the I/O Module arg1 is not healthy.
Arguments	arg1 = Node ID
Detailed Description	The SmartFabric is not healthy because the I/O Module identified in the message is not healthy.
Recommended Response	
Action	Fix the health of the I/O Module.
Category	Audit (NFAB = Fabric)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NFAB0015

Message	The SmartFabric is not healthy because the I/O Module arg1 is offline or can not be communicated with.
Arguments	arg1 = Node Id
Detailed Description	The SmartFabric is not healthy because the I/O Module identified in the message is offline or cannot be communicated with.
Recommended Response	
Action	Make sure that the I/O Module is online and healthy.
Category	Audit (NFAB = Fabric)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NFAB0016

Message	The SmartFabric is not healthy because interface arg1 for uplink arg2 is not in operational status.
Arguments	arg1 = Interface Name arg2 = Uplink Id
Detailed Description	The SmartFabric is not healthy because the interface for an uplink mentioned in the message is not in operational status.
Recommended Response	
Action	Make sure that all the uplink interfaces are in operational status.
Category	Audit (NFAB = Fabric)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NFAB0017

Message	The fabric is not healthy because one or more VLTi links are not connected.
Detailed Description	The SmartFabric is not healthy because one or more VLTi links are not connected.
Recommended Response Action	Make sure that the VLTi cables for all ISLs are connected and operational as per the selected fabric design.
Category	Audit (NFAB = Fabric)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NFAB0018

Message	The SmartFabric is not healthy because at least one uplink must be configured.
Detailed Description	The SmartFabric is not healthy because at least one uplink must be configured.
Recommended Response Action	Make sure at least one uplink is configured for the SmartFabric.
Category	Audit (NFAB = Fabric)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NFAB0019

Message	The SmartFabric is not healthy because the uplink arg1 interface arg2 is not bonded to the other interfaces in the uplink.
Arguments	arg1 = Uplink Id arg2 = Interface Id
Detailed Description	The SmartFabric is not healthy because one or more of the uplink interfaces are not bonded.
Recommended Response Action	Make sure that the Link Aggregation Control Protocol (LACP) is enabled on all ports on the remote switch to which the uplink ports from the fabric are connected.
Category	Audit (NFAB = Fabric)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NFAB0020

Message	The SmartFabric is not healthy because the configuration of uplink arg1 across the fabric switches is asymmetrical.
Arguments	arg1 = Uplink Id
Detailed Description	The SmartFabric is not healthy because the configuration of the uplink identified in the message is not symmetrical across the fabric switches.
Recommended Response Action	Make sure the configuration for the uplink is symmetrical across the fabric switches.
Category	Audit (NFAB = Fabric)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

NFAB0021

Message	The health status of SmartFabric arg1 with the fabric ID arg2 is ok.
Arguments	arg1 = fabric name arg2 = fabric ID
Detailed Description	The health status of SmartFabric identified in the message is ok.
Recommended Response Action	No response action is required.
Category	System Health (NFAB = Fabric)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

NFAB0022

Message	The health status of SmartFabric arg1 with the fabric ID arg2 is in the Warning state.
Arguments	arg1 = fabric name arg2 = fabric ID
Detailed Description	The health status of the SmartFabric identified in the message is in the Warning state.
Recommended Response Action	Make sure that there are no ongoing maintenance activities on the following: 1) MCM Group 2) Management Module 3) SmartFabric 4) I/O Module. Make sure that the I/O Module management interface configuration and physical connections are appropriate for the model of I/O module. Make sure that all I/O Modules in the fabric are healthy.
Category	System Health (NFAB = Fabric)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

NFAB0023

Message The health status of SmartFabric arg1 with the fabric ID arg2 is in Critical state.

Arguments arg1 = fabric name arg2 = fabric ID

Detailed Description The health status of the SmartFabric identified in the message is in Critical state.

Recommended Response Action Make sure that there are no ongoing maintenance activities on the following: 1) MCM Group 2) Management Module 3) SmartFabric 4) I/O Module. Make sure that the I/O Module management interface configuration and physical connections are appropriate for the model of I/O module. Make sure that all I/O Modules in the fabric are healthy.

Category System Health (NFAB = Fabric)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NFAB0024

Message The SmartFabric arg1 with the fabric ID arg2 is valid.

Arguments arg1 = fabric name arg2 = fabric ID

Detailed Description The SmartFabric identified in the message is valid. The SmartFabric validation criteria such as design, fabric node inventory, I/O module placement requirements, and inter-node connectivity are consistent.

Recommended Response Action No response action is required.

Category System Health (NFAB = Fabric)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

NFAB0025

Message The validation for SmartFabric arg1 with the fabric ID arg2 has failed.

Arguments arg1 = fabric Name arg2 = fabric ID

Detailed Description The validation of the SmartFabric for the selected fabric design has failed.

Recommended Response Action Ensure that I/O module placement and VLTi cable connections match the requirements for the selected fabric design.

Category System Health (NFAB = Fabric)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NFAB0026

Message The creation or deletion operation of SmartFabric arg1 with the fabric ID arg2 is started.

Arguments arg1 = fabric Name arg2 = fabric ID

Detailed Description The creation or deletion of SmartFabric with the fabric ID identified in the message is started.

Recommended Response

Action No response action is required.

Category Audit (NFAB = Fabric)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

NFAB0027

Message The SmartFabric arg1 with the fabric ID arg2 is currently being created or deleted.

Arguments arg1 = fabric name arg2 = fabric ID

Detailed Description The SmartFabric with the fabric ID identified in the message is currently being created or deleted.

Recommended Response

Action No response action is required.

Category Audit (NFAB = Fabric)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

NFAB0028

Message The creation or deletion operation of SmartFabric arg1 with the fabric ID arg2 is successfully completed.

Arguments arg1 = fabric name arg2 = fabric ID

Detailed Description The creation or deletion of SmartFabric with the fabric ID identified in the message is successfully completed.

Recommended Response Action No response action is required.

Category Audit (NFAB = Fabric)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

NFAB0029

Message Unable to either create or delete the SmartFabric arg1 with the fabric ID arg2 because of many ongoing maintenance operations.

Arguments arg1 = fabric Name arg2 = fabric ID

Detailed Description The creation or deletion of SmartFabric with the fabric ID identified in the message cannot be completed because of many ongoing maintenance operations.

Recommended Response Action Make sure of the following and retry the operation: 1) That there are no ongoing maintenance activities on the following: 1a) MCM Group 1b) Management Module 1c) SmartFabric 1d) I/O Module. 2) That the I/O Module management interface configuration and physical connections are appropriate for the model of I/O module. 3) That all I/O Modules in the fabric are healthy.

Category Audit (NFAB = Fabric)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NFAB0030

Message The network fabric arg1 having fabric ID arg2 new design is arg3 .

Arguments arg1 = Fabric Name arg2 = Fabric Id arg3 = Fabric Design

Detailed Description New fabric design is updated after the chassis change.

Recommended Response Action No Response action is required.

Category System Health (NFAB = Fabric)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

NFAB0031

Message	The SmartFabric arg1 , having the fabric ID arg2 , is successfully deleted by the Fabric Manager. The switches will automatically restart and be in the Full Switch mode.
Arguments	arg1 = smart Fabric Name arg2 = fabric ID
Detailed Description	The SmartFabric identified in the message is successfully deleted by the Fabric Manager. The switches will automatically restart and be in the Full Switch mode.
Recommended Response Action	After the switches restart, make sure that all the switches are online and in the Full Switch mode.
Category	Audit (NFAB = Fabric)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

NFAB0032

Message	The switch arg1 is detected as a replacement switch for a faulty or old switch arg2 which must be replaced. The old or faulty switch belongs to the SmartFabric arg3 that has the fabric ID as arg4 .
Arguments	arg1 = New switch service Tag arg2 = faulty switch service tag arg3 = fabric name arg4 = fabric id
Detailed Description	The switch identified in the message is detected as a potential replacement switch for a faulty or old switch, which must be replaced. The old or faulty switch belongs to the SmartFabric that has the fabric ID as identified in the message.
Recommended Response Action	No response action is required.
Category	Audit (NFAB = Fabric)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

NFAB0033

Message	Unable to mark the Uplink arg1 as the default Uplink because it is not available in the fabric.
Arguments	arg1 = uplinkID
Detailed Description	The Uplink ID identified in the message cannot be marked as the default Uplink because it is not available in the fabric.
Recommended Response Action	Make sure the Uplink ID is available and retry the operation.
Category	Configuration (NFAB = Fabric)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NFAB0034

Message Uplink arg1 is not supported type for the default uplink.

Arguments arg1 = uplink id

Detailed Description The uplink type is not supported for the default uplink.

Recommended Response Action Enter a valid uplink and retry the operation.

Category Configuration (NFAB = Fabric)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NIC Configuration Event Messages

NIC001

Message The command was successful.

Detailed Description The command was successful.

Recommended Response Action No response action is required.

Category Configuration (NIC = NIC Configuration)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC002

Message Resource allocation failure

Detailed Description Unable to allocate required memory to perform the operation.

Recommended Response Action Power cycle system and reapply firmware packages for Lifecycle Controller and iDRAC.

Category Configuration (NIC = NIC Configuration)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC003

Message Missing required parameter

Detailed Description An invalid number of arguments was passed to the method.

Recommended Response Action Enter all the required command parameters. Check documentation and try again.

Category Configuration (NIC = NIC Configuration)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC004

Message Invalid parameter value for arg1

Arguments arg1 = attribute name

Detailed Description The value for the specified parameter is invalid.

Recommended Response Action Verify that parameter values passed to the method are entered as they appear in the enumeration and parameter data type matches the documentation.

Category Configuration (NIC = NIC Configuration)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC005

Message Mismatch in AttributeName and AttributeValue count

Detailed Description The number of AttributeName and AttributeValue parameters do not match.

Recommended Response Action Pass the same number of parameters for AttributeName and AttributeValue. Refer to documentation for method input parameter details.

Category Configuration (NIC = NIC Configuration)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC006

Message A configuration job already exists, Cannot set attribute on specified target until existing job is completed or is cancelled

Detailed Description: A configuration job already exists for the specified target. No further configuration operation is allowed until the existing job completes or the job is cancelled.

Recommended Response Action: Do one of the following: 1) Wait for the existing configuration job to complete and retry the operation, 2) To continue with a configuration change, cancel the existing job and retry the operation.

Category: Configuration (NIC = NIC Configuration)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC007

Message: A configuration job already exists, Cannot create another configuration job on specified target until existing job is completed or is cancelled

Detailed Description: A configuration job already exists for the specified target. No further configuration operation is allowed until the existing job completes or the job is cancelled.

Recommended Response Action: Do one of the following: 1) Wait for the existing configuration job to complete and retry the operation, 2) To continue with a configuration change, cancel the existing job and retry the operation.

Category: Configuration (NIC = NIC Configuration)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC008

Message: No pending data present to create a Configuration job

Detailed Description: No changes are available between the previous configuration and the current configuration. To create a Configuration job, at least one attribute should be changed.

Recommended Response Action: Change the configuration of one or more attributes and then create a configuration job.

Category: Configuration (NIC = NIC Configuration)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC009

Message: Lifecycle Controller is currently in use.

Detailed Description: Lifecycle Controller cannot gain access to internal storage because it is use by another application or operation.

Recommended Response Action: Wait for the current Lifecycle Controller operation to complete. Verify that the system is 1) Not currently in Lifecycle Controller Unified Server Configurator utility 2) Not waiting for user intervention at F1/F2 POST error 3) Not in any of the device or controller Option ROMs and retry the operation.

Category: Configuration (NIC = NIC Configuration)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC010

Message: Lifecycle Controller is not enabled, cannot create Configuration job.

NIC012

Message No pending data to delete.

Detailed Description No changes to BIOS attribute data are available between the previous configuration and the current configuration.

Recommended Response Action No response action is required.

Category Configuration (NIC = NIC Configuration)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC013

Message Invalid AttributeName: arg1

Arguments arg1 = attribute name

Detailed Description An unknown AttributeName was entered for the operation.

Recommended Response Action Enter the correct AttributeName available in the system. Refer to the enumeration response for desired attribute.

Category Configuration (NIC = NIC Configuration)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC014

NIC016

Message AttributeValue cannot be changed for disabled AttributeName arg1 .

Arguments arg1 = attribute name

Detailed Description A set attribute operation was attempted on a disabled attribute.

Recommended Response Action No response action is required.

Category Configuration (NIC = NIC Configuration)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC017

Message Unable to delete vFlash pending one-time boot configuration

Detailed Description Unable to delete vFlash pending one-time boot configuration.

Recommended Response Action Remove AC power from system and after restoring AC power, retry the operation.

Category Configuration (NIC = NIC Configuration)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC018

Message Invalid BIOS password.

Detailed Description The input BIOS password used in the operation is invalid.

Recommended Response Action Use a valid BIOS password and retry.

Category Configuration (NIC = NIC Configuration)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC021

Message Cannot authenticate specified BIOS password.

Detailed Description The old BIOS password used to change the password is incorrect.

Recommended Response Action Enter the correct old password for the BIOS and retry the operation.

Category Configuration (NIC = NIC Configuration)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC022

Message Unable to set the BIOS password because of a jumper setting on the motherboard.

Detailed Description: The current BIOS password jumper setting prevents the BIOS password from being changed.

Recommended Response Action: Change the jumper setting to enable setting the BIOS password.

Category: Configuration (NIC = NIC Configuration)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC023

Message: Cannot perform the operation due to an unknown error in iDRAC.

Detailed Description: The operation did not complete successfully because of an unknown error in iDRAC.

Recommended Response Action: Retry the action. If the issue persists, reset the iDRAC.

Category: Configuration (NIC = NIC Configuration)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC024

Message: The set operation did not complete successfully as the attribute is read-only.

Detailed Description: The attribute specified in the operation is currently read only and the value cannot be modified.

Recommended Response Action For more information on the attribute, see Lifecycle Controller-Remote Services documentation.

Category Configuration (NIC = NIC Configuration)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC025

Message Unable to start the configuration operation because the System Lockdown mode is enabled.

Detailed Description The configuration operation cannot be started because the System Lockdown mode is enabled.

Recommended Response Action Make sure that the Lockdown.1#SystemLockdown attribute is set to Disabled in the DCIM_iDracCardEnumeration class by running the WS-Man get command at the command line interface (CLI), and then retry the operation.

Category Configuration (NIC = NIC Configuration)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC100

Message The arg1 Port arg2 network link is down.

Arguments arg1 = Controller arg2 = Port

Detailed Description The network link is down. Either the network cable is not connected or the network device is not working.

Recommended Response Action: Verify that the network port is enabled and if the port has Activity/Speed LEDs, that they are lit. Check the network cable, network cable connections, and the attached network switch.

Category: System Health (NIC = NIC Configuration)

Severity: Warning

Trap/EventID: 2090

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

NIC101

Message: The arg1 Port arg2 network link is started.

Arguments: arg1 = controller ID arg2 = port ID

Detailed Description: The transition from network link not started (down) to network link started (up) has been detected on the NIC controller port identified in the message.

Recommended Response Action: No response action is required.

Category: System Health (NIC = NIC Configuration)

Severity: Informational

Trap/EventID: 2091

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

NIC500

Message The requested object is not allowed to be configured if DHCP is enabled.

Detailed Description The values of IP Address is not allowed to change if DHCP is enabled.

Recommended Response Action Disable DHCP and then modify the value.

Category System Health (NIC = NIC Configuration)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC501

Message The requested object is not allowed to be configured if Auto Config is enabled.

Detailed Description Autoconfig assigns values to the network components.

Recommended Response Action Disable Autoconfig and then modify the value.

Category System Health (NIC = NIC Configuration)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC502

Message DHCP is required to be enabled on the NIC before DHCP can be enabled for DNS server or domain name objects.

Detailed Description The value of the specified parameter cannot be changed.

Recommended Response Action Enable DHCP on the NIC before enabling it for DNS.

Category System Health (NIC = NIC Configuration)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC503

Message The DNS server IP address is not allowed to be configured if DNS server DHCP (cfgDNSServersFromDHCP) is enabled.

Detailed Description The value of the specified parameter cannot be changed.

Recommended Response Action Disable the cfgDNSServersFromDHCP object.

Category System Health (NIC = NIC Configuration)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC504

Message The IPv6 DNS Server IP address is not allowed to be configured if IPv6 DNS Server DHCP (cfgIPv6DNSServersFromDHCP6) is enabled.

Detailed Description The value of the specified parameter cannot be changed.

Recommended Response Action Disable the cfgIPv6DNSServersFromDHCP6 object.

Category System Health (NIC = NIC Configuration)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC505

Message The DNS domain name is not allowed to be configured if domain name DHCP (cfgDNSDomainNameFromDHCP) is enabled.

Detailed Description The value of the specified parameter cannot be changed.

Recommended Response Action Disable the cfgDNSDomainNameFromDHCP object.

Category System Health (NIC = NIC Configuration)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC506

Message The requested object requires DNS registration to be enabled.

Detailed Description The requested operation requires the DNS registration to be enabled.

Recommended Response Action Enable the DNS registration.

Category System Health (NIC = NIC Configuration)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC507

Message Unable to determine current NIC state.

Detailed Description For the requested operation, enable the NIC to get the NIC details.

Recommended Response Action Check if the NIC is disabled. If disabled, enable the NIC.

Category System Health (NIC = NIC Configuration)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC508

Message NIC teaming info is not currently available.

Detailed Description No detailed description available.

Recommended Response Action: No response action is required.

Category: System Health (NIC = NIC Configuration)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC509

Message: NIC is now ENABLED

Detailed Description: Success message.

Recommended Response Action: No response action is required.

Category: System Health (NIC = NIC Configuration)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC510

Message: NIC is now DISABLED

Detailed Description: Success message.

Recommended Response Action: No response action is required.

Category System Health (NIC = NIC Configuration)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC511

Message NIC is already ENABLED

Detailed Description Success message.

Recommended Response Action No response action is required.

Category System Health (NIC = NIC Configuration)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC512

Message DHCP is already ENABLED

Detailed Description Success message.

Recommended Response Action No response action is required.

Category System Health (NIC = NIC Configuration)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC513

Message DHCP6 is already ENABLED

Detailed Description Success message.

Recommended Response Action No response action is required.

Category System Health (NIC = NIC Configuration)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC514

Message DHCP is now ENABLED

Detailed Description Success message.

Recommended Response Action No response action is required.

Category System Health (NIC = NIC Configuration)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC515

Message: DHCP6 is now ENABLED

Detailed Description: Success message.

Recommended Response Action: No response action is required.

Category: System Health (NIC = NIC Configuration)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

NIC516

Message: Static IP configuration enabled and modified successfully

Detailed Description: Success message.

Recommended Response Action: No response action is required.

Category: System Health (NIC = NIC Configuration)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

Interface Event Messages

NINT0001

Message	The interface arg1 is in operational status.
Arguments	arg1 = interface ID
Detailed Description	The interface identified in the message is in operational status.
Recommended Response Action	No response action is required.
Category	Audit (NINT = Interface)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

NINT0002

Message	The interface arg1 is not operational.
Arguments	arg1 = interface ID
Detailed Description	The interface identified in the message is not operational.
Recommended Response Action	Confirm the interface configuration and the associated physical port connectivity to determine the operational status of the interface.
Category	Audit (NINT = Interface)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

Link Event Messages

NLIN0001

Message	The link between Source arg1 and Destination arg2 is created.
Arguments	arg1 = source interface ID arg2 = destination interface ID
Detailed Description	The link between Source and Destination identified in the message is created.

Recommended Response Action No response action is required.

Category Audit (NLIN = Link)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

NLIN0002

Message The link arg1 is successfully deleted.

Arguments arg1 = Source Interface ID

Detailed Description The link identified in the message is successfully deleted.

Recommended Response Action No response action is required.

Category Audit (NLIN = Link)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

Node Event Messages

NNOD0001

Message The I/O Module arg1 is operational.

Arguments arg1 = Node ID

Detailed Description The I/O Module identified in the message is operational.

Recommended Response Action No response action is required.

Category System Health (NNOD = Node)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

NNOD0002

Message The operational status of I/O Module arg1 might have ended.

Arguments arg1 = Node ID

Detailed Description	The operational status of the I/O Module identified in the message has ended. Possible reasons could be that the MCM Group maintenance is in progress or Management Module maintenance is in progress or Fabric maintenance is in progress or Node maintenance is in progress.
Recommended Response Action	Make sure that the I/O Module, management interface configuration and physical connectivity are appropriate for the node. Also ensure that all the ongoing MCM Group maintenance and Management Module maintenance and Fabric maintenance and Node maintenance have completed before proceeding further.
Category	System Health (NNOD = Node)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NNOD0003

Message	The I/O Module arg1 is discovered.
Arguments	arg1 = Node ID
Detailed Description	The I/O Module identified in the message is discovered.
Recommended Response Action	No response action is required.
Category	Audit (NNOD = Node)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

NNOD0004

Message	Unable to detect the I/O Module arg1 because of physical connection and operational issues.
Arguments	arg1 = Node ID
Detailed Description	The I/O Module identified in the message cannot be detected because of physical connection and operational issues.
Recommended Response Action	Make sure that the physical presence and operations of the I/O Module are correct.
Category	Audit (NNOD = Node)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NNOD0005

Message	The MX7116n Fabric Expander Module arg1 is discovered.
Arguments	arg1 = spinner ID
Detailed Description	The MX7116n Fabric Expander Module identified in the message is discovered.
Recommended Response Action	No response action is required.
Category	Audit (NNOD = Node)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

NNOD0006

Message	Unable to detect the MX7116n Fabric Expander Module arg1 because of physical connection issues.
Arguments	arg1 = spinner ID
Detailed Description	The MX7116n Fabric Expander Module identified in the message cannot be detected because of physical connection issues.
Recommended Response Action	Make sure that the MX7116n Fabric Expander Module is properly connected.
Category	Audit (NNOD = Node)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NNOD0007

Message	Unable to perform a simple I/O module swap operation because the replacement I/O module software version arg1 is different from the fabric software version arg2 .
Arguments	arg1 = software version arg2 = software version
Detailed Description	A simple I/O module swap operation cannot be performed because the replacement I/O module software version is different from the fabric software version as identified in the message.
Recommended Response Action	Make sure that the software versions of replacement I/O module and fabric are the same.
Category	Audit (NNOD = Node)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

NNOD0008

Message The Restore operation of the I/O Module arg1 is not started because the node is offline.

Arguments arg1 = IOM Name

Detailed Description IO Module identified in the message is OFFLINE in Fabric Manager during Smart Fabric restore operation, Fabric might be restored as unhealthy state.

Recommended Response Action Once OME-M restore is completed, Verify and ensure the following: 1) Node is correctly inserted in the slot. 2) make the IO Module identified in the message online by performing a power on or power cycle activity for the IO Module.

Category Configuration (NNOD = Node)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

Network Partition Event Messages

NNPA0002

Message Unable to create or enable the server profile because the user is not allowed to configure both SharedLOM native VLAN and SharedLOM tagged VLAN Networks attributes.

Detailed Description This error is returned if the Server profile is configured both SharedLOM native VLAN and SharedLOM tagged VLAN Networks attributes.

Recommended Response Action Enter either SharedLOM native VLAN or SharedLOM tagged VLAN Networks configurations for Server profile partition.

Category Configuration (NNPA = Network Partition)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NNPA0003

Message Unable to create or deploy the server interface profile because native VLAN or tagged VLAN configuration is not allowed on the parent port if nPar partitioning is enabled.

Detailed Description The server interface profile cannot be created or deployed because either native VLAN or tagged VLAN configs are present in the payload for the parent interface when nPar partitioning is enabled.

Recommended Response Action Make sure to remove the native VLAN or tagged VLAN Configurations in the payload for the parent interface, if nPar partitioning is enabled, then retry the operation.

Category Configuration (NNPA = Network Partition)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NNPA0004

Message Unable to create or enable the server profile because the more than one nPar-parent-tagged network cannot be configured at a time.

Detailed Description The server profile cannot be created or enabled because the more than one nPar-parent-tagged network cannot be configured at a time.

Recommended Response Action Retry the operation by configuring only one nPar-parent-tagged network in the server profile.

Category Configuration (NNPA = Network Partition)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NNPA0005

Message Unable to create or deploy the server profile or server interface profile because the network type (FCoE) of native VLAN or tagged VLAN network is not supported for Network Partitions (NPAR).

Detailed Description The server profile or server interface profile cannot be created or deployed because the network type (FCoE) of native VLAN or tagged VLAN network is not supported for Network Partitions (NPAR).

Recommended Response Action Make sure to configure the native VLAN or tagged network with supported network type and then retry the operation.

Category Configuration (NNPA = Network Partition)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NNPA0006

Message Unable to create the partition interface because the properties of native VLAN and tagged VLAN of the partition interface are the same.

Detailed Description The partition cannot be created because the properties of native VLAN and tagged VLAN of the partition interface are the same.

Recommended Response Action: Enter a valid and unique ID for native and tagged VLANs and retry the operation.

Category: Configuration (NNPA = Network Partition)

Severity: Warning

Redfish Event Type

No alerts are applicable for this message

NNPA0007

Message: Unable to create or deploy the server interface profile because untagged VLAN configuration is not allowed on the parent interface if nPar partition is enabled.

Detailed Description: The server interface profile cannot be created or deployed because an untagged VLAN config is present in the payload for the parent interface when nPar partitioning is enabled.

Recommended Response Action: Make sure to remove the untagged VLAN config in the payload for the parent interface if nPar partitioning is enabled, then retry the operation.

Category: Configuration (NNPA = Network Partition)

Severity: Warning

Redfish Event Type

No alerts are applicable for this message

NNPA0008

Message: Unable to configure the invalid tagged VLAN network ID in the server profile and server interface profile because the network partition is enabled.

Detailed Description: The Invalid tagged VLAN network ID cannot be configured in the server profile and server interface profile because the network partition is enabled.

Recommended Response Action: Configure valid tagged VLAN network ID in the server profile and server interface profile.

Category: Configuration (NNPA = Network Partition)

Severity: Warning

Redfish Event Type

No alerts are applicable for this message

NNPA0009

Message: Unable to update the server interface profile because the Network Partition (NPAR) count in the existing server interface profile is not same as the NPAR count in the new server interface profile.

Detailed Description	The server interface profile cannot be updated because the Network Partition (NPAR) count in the existing server interface profile is not same as the NPAR count in the new server interface profile.
Recommended Response Action	In the PUT query payload request, enter Network Partition (NPAR) IDs same as the existing server interface profile, and then retry the operation.
Category	Configuration (NNPA = Network Partition)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NNPA0011

Message	Unable to create or update the server interface profile along with partitions because the partition ID sequence is invalid.
Detailed Description	The server interface profile along with partitions cannot be created or updated because the partition ID sequence is invalid.
Recommended Response Action	Enter a valid partition ID sequence and retry the operation. The partition ID must start with 1 as the first number.
Category	Configuration (NNPA = Network Partition)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NNPA0012

Message	Unable to configure Maximum Transmission Unit (MTU) on the interface arg1 because the interface is of the Network Partitions (NPAR) type.
Arguments	arg1 = Interface Name
Detailed Description	The Maximum Transmission Unit (MTU) cannot be configured on the specified interface because it is of the Network Partitions (NPAR) type.
Recommended Response Action	Select a different interface type and retry the operation.
Category	Configuration (NNPA = Network Partition)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NNPA0013

Message	Unable to configure the Breakout property on the port-group or interface arg1 because either the child interface of the port-group or the interface is partitioned.
Arguments	arg1 = Interface Name
Detailed Description	The breakout property on the port-group or interface identified on the message cannot be configured because either the child interface of port-group or the interface is partitioned.
Recommended Response	
Action	Remove the partition configurations and retry the operation.
Category	Configuration (NNPA = Network Partition)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

Server Event Messages

NSER0001

Message	The server arg1 is detected.
Arguments	arg1 = Server ID
Detailed Description	The server identified in the message is detected.
Recommended Response	
Action	No response action is required.
Category	Audit (NSER = Server)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

NSER0002

Message	The server arg1 is not detected.
Arguments	arg1 = Server ID
Detailed Description	The server identified in the message is not detected. Possible reasons could be that the fabric node to which the server is connected is operationally down or the server is moved or replaced from the existing slot.
Recommended Response	
Action	Make sure that the server is physically present and operational. Also ensure that the fabric node that is connected to the server is operational.
Category	Audit (NSER = Server)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

NSER0003

Message The server arg1 is onboarded.
Arguments arg1 = server ID
Detailed Description The configuration of server identified in the message is validated and onboarded.
Recommended Response
Action No response action is required.
Category Audit (NSER = Server)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

NSER0004

Message The server arg1 is offboarded.
Arguments arg1 = Server Id
Detailed Description The detected server and its configuration is no longer validated.
Recommended Response
Action Make sure that the server is physically present and operational.
Category Audit (NSER = Server)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

NSER0005

Message The server arg1 with Server Interface arg2 is onboarded.
Arguments arg1 = server ID arg2 = server interface ID
Detailed Description The configuration of server identified in the message is validated and successfully onboarded.
Recommended Response
Action No response action is required.
Category Audit (NSER = Server)
Severity Informational

Redfish Event
Type

No alerts are applicable for this message

NSER0006

Message Server arg1 ServerInterface arg2 is offboarded.
Arguments arg1 = Server Id arg2 = Server Interface Id
Detailed Description The detected server interface and its configuration is not validated.
Recommended Response Action Make sure that the server interface is physically present and operational.
Category Audit (NSER = Server)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

NSER0007

Message The server arg1 having the OnboardInterface arg2 and Server Interfaces: arg3 , are bonded.
Arguments arg1 = server ID arg2 = Onboard Interface ID arg3 = server interface IDs
Detailed Description The server and server interfaces identified in the message are bonded.
Recommended Response Action No response action is required.
Category Audit (NSER = Server)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

NSER0008

Message The server arg1 having the OnboardInterface arg2 is unbonded.
Arguments arg1 = server ID arg2 = OnboardInterface ID
Detailed Description The server and server interfaces identified in the message are unbonded.
Recommended Response Action Make sure the server interfaces configuration are correct.
Category Audit (NSER = Server)

Severity Warning
Redfish Event Type

No alerts are applicable for this message

Chassis Event Messages

NVCH0001

Message Unable to retrieve the chassis information because the chassis does not exist.

Detailed Description The chassis information cannot be retrieved because the chassis does not exist.

Recommended Response Action Enter a valid chassis and retry the operation.

Category Configuration (NVCH = Chassis)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

Common Event Messages

NVCO0001

Message Unable to service the request because of an internal system error.

Detailed Description The request failed due to internal system error.

Recommended Response Action Retry the operation after some time. If the issue persists, contact the administrator.

Category Configuration (NVCO = Common)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVCO0002

Message Unable to configure the name because the configured name exceeds the limit of 256 characters in size.

Detailed Description The name cannot be configured because the configured name exceeds 256 characters in size.

Recommended Response Action Enter a name within the range of 256 characters and retry the operation.

Category Configuration (NVCO = Common)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

NVCO0003

Message Unable to configure the description because the configured description exceeds the limit of 256 characters in size.

Detailed Description The description cannot be configured because the configured description exceeds 256characters in size.

Recommended Response Action Enter a description within the range of 256characters and retry the operation.

Category Configuration (NVCO = Common)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

NVCO0004

Message Unable to configure the port properties in the Fabric mode because data entered in the Description field is more than 240 characters.

Detailed Description The port properties in theFabric mode cannot be configured because data entered in the Description fieldis more than 240 characters.

Recommended Response Action Make sure that the portdescription is equal to or less than 240 characters and retry the operation.

Category Configuration (NVCO = Common)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

Fabric Event Messages

NVFA0001

Message Unable to configure fabric because the fabric already exists.

Detailed Description The fabrics cannot be configured because the fabric already exists.

Recommended Response Action No response action is required.

Category Configuration (NVFA = Fabric)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVFA0002

Message Unable to configure the fabric because the Fabric Node arg1 does not exist.

Arguments arg1 = node ID

Detailed Description The fabric cannot be configured because the fabric node identified in the message is not present.

Recommended Response Action

Enter a valid fabric node and retry the operation again.

Category Configuration (NVFA = Fabric)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVFA0003

Message Unable to retrieve fabric because the fabric does not exist.

Detailed Description The fabric cannot be retrieved because the fabric does not exist.

Recommended Response Action

Enter a valid fabric and retry the operation.

Category Configuration (NVFA = Fabric)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVFA0004

Message Unable to configure fabric with the given Node arg1 because the node is already part of another fabric arg2 .

Arguments arg1 = node ID arg2 = fabric ID

Detailed Description The fabric cannot be configured because the node mentioned in the message is already part of another fabric.

Recommended Response Action

Create the fabric with a different node which is not part of any existing fabric and retry the operation.

Category Configuration (NVFA = Fabric)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVFA0005

Message Unable to configure fabric design because the fabric design arg1 does not exist.

Arguments arg1 = fabric design

Detailed Description The fabric cannot be configured because the fabric design identified in the message does not exist.

Recommended Response Action

Enter a valid fabric design and retry the operation again.

Category Configuration (NVFA = Fabric)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVFA0006

Message Unable to do configure fabric because the fabric node arg1 , node type arg2 does not match with fabric design node arg3 design node type arg4 .

Arguments arg1 = fabric node arg2 = node type arg3 = fabric design arg4 = design node type

Detailed Description The fabric cannot be configured because the fabric node and fabric design node identified in the message does not match.

Recommended Response Action

Enter a valid fabric node, node type and retry the operation again.

Category Configuration (NVFA = Fabric)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVFA0007

Message Unable to configure fabric because the design node arg1 does not exist in fabric design.

Arguments arg1 = design node

Detailed Description The fabric cannot be configured because the design node does not exist in the fabric design identified in the message.

Recommended Response Action Enter a valid design node and retry the operation again.
Category Configuration (NVFA = Fabric)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVFA0008

Message Unable to configure fabric because the fabric design node count arg1 does not match with fabric node count arg2 .
Arguments arg1 = fabric nodes count arg2 = fabric node count
Detailed Description The fabric cannot be configured because the fabric node count and fabric design node count identified in the message does not match.
Recommended Response Action Enter valid nodes matching the fabric design and retry the operation again.
Category Configuration (NVFA = Fabric)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVFA0009

Message Updating fabric design map on an existing fabric is not supported.
Detailed Description Once fabric is created, the design map cannot be changed.
Recommended Response Action No response action is required.
Category Configuration (NVFA = Fabric)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVFA0010

Message Updating the fabric design of an existing fabric is not supported.
Detailed Description Once fabric is created, fabric design cannot be updated.

Recommended Response Action No response action is required.

Category Configuration (NVFA = Fabric)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVFA0011

Message Updating the nodes of an existing fabric is not supported.

Detailed Description Once the fabric is created, the nodes cannot be added/removed.

Recommended Response Action No response action is required.

Category Configuration (NVFA = Fabric)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVFA0012

Message Unable to assign the node arg1 to a fabric because a Lifecycle operation is in progress on the node and the node state is arg2 .

Arguments arg1 = node ID arg2 = current lifecycle state

Detailed Description The node identified in the message cannot be assigned to a fabric because a Lifecycle operation is in progress on the node.

Recommended Response Action Wait for the pending Lifecycle action to complete and retry the operation.

Category Configuration (NVFA = Fabric)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVFA0013

Message Unable to start the Fabric Lifecycle operation because a Lifecycle operation is already in progress on the Fabric.

Detailed Description The Lifecycle operation cannot be started on the Fabric because a Lifecycle operation is already in progress on the Fabric.

Recommended Response Action	Wait for the pending Lifecycle operation to get completed and retry the operation.
Category	Configuration (NVFA = Fabric)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVFA0014

Message	Unable to delete the fabric because a fabric upgrade operation is in progress on the selected fabric.
Detailed Description	The fabric cannot be deleted because a fabric upgrade operation is in progress on the selected fabric.
Recommended Response Action	Wait for the pending lifecycle operation on the fabric to be completed and retry the operation.
Category	Configuration (NVFA = Fabric)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVFA0015

Message	Unable to apply the Fabric Lifecycle configuration because the lead I/O module arg1 lifecycle activity is in progress.
Arguments	arg1 = lead servicetag
Detailed Description	The Fabric Lifecycle operation cannot be applied because the lead I/O modules lifecycle activity is in progress.
Recommended Response Action	Wait for the Lifecycle activity of the lead I/O module to complete and retry the operation.
Category	Configuration (NVFA = Fabric)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVFA0016

Message	Unable to replace the switch because the Service Tag provided for the old or new switch is invalid, the old switch is still online, the new switch is offline, or the new switch is or was part of another fabric.
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Detailed Description	The switch cannot be replaced because the Service Tag provided for the old or new switch is invalid, the old switch is still online, the new switch is offline, or the new switch is or was part of another fabric.
Recommended Response Action	Make sure of the following and retry the operation: 1)The Service Tag entered for the old and new switch is valid. 2) The old switch has physically been removed. 3) The new switch is online in full-switch mode and at the same version of OS10 as the other switch in the SmartFabric. 4) The new switch was not part of another SmartFabric in the same Multi-Chassis Management group as the old switch.
Category	System Health (NVFA = Fabric)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVFA0017

Message	Unable to process the request because the number of instances on which the Internet Group Management Protocol (IGMP) and Multicast Listener Discovery (MLD) Snooping is enabled has exceeded the threshold value of arg1 .
Arguments	arg1 = thresholdValue
Detailed Description	The request cannot be processed because the number of instances on which the Internet Group Management Protocol (IGMP) and Multicast Listener Discovery (MLD) Snooping is enabled has exceeded the threshold value as identified in the message.
Recommended Response Action	Make sure that the number of IGMP and MLD Snooping instances are less than the threshold value, and then retry the operation.
Category	Configuration (NVFA = Fabric)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

Network Validation Fabric Health Event Messages

NV FH0001

Message	The current leader node is not preferred and a node arg1 with preferred leader configuration is discovered.
Arguments	arg1 = nodeName
Detailed Description	The current leader is not configured as the preferred leader.
Recommended Response Action	Check cluster members. It is suggested to keep the current node as leader. Else, switch-over to new preferred leader.

Category Configuration (NVFH = Network Validation Fabric Health)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

NV FH0002

Message A node arg1 of more preferred platform type arg2 than the current leader is discovered.

Arguments arg1 = nodeName arg2 = platformType

Detailed Description A node of more preferred platform type is discovered.

Recommended Response Action It is suggested to configure the preferred leader with the preferred platform type.

Category Configuration (NVFH = Network Validation Fabric Health)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NV FH0003

Message A node of more preferred platform type arg1 than the current leader is discovered and preferred leader is not configured on it.

Arguments arg1 = platform Type

Detailed Description A node of more preferred platform type is discovered but the preferred leader is not configured on it.

Recommended Response Action It is suggested to configure the preferred leader if required.

Category Configuration (NVFH = Network Validation Fabric Health)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NV FH0017

Message The backup node does not have information about the leader node.

Detailed Description The backup node does not have information about the leader node.

Recommended Response Action To view information about the leader node, run the following command at the CLI: show smartfabric cluster.

Category Configuration (NVFH = Network Validation Fabric Health)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

Interface Event Messages

NVIF0001

Message Unable to configure Maximum Transmission Unit(MTU) because the configured MTU value is greater than the maximum value.
Detailed Description The Maximum Transmission Unit (MTU) cannot be configured because the value exceeds the limit identified in the message.
Recommended Response Action Configure a valid MTU less than or equal to the value identified in the message and retry the operation.
Category Configuration (NVIF = Interface)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

NVIF0002

Message Unable to configure the fanout on the interface because the interface fanout type is not HardwareDefault.
Detailed Description Fanout from non-hardware default to non-hardware default is not allowed.
Recommended Response Action Configure the interface to HardwareDefault and retry the operation.
Category Configuration (NVIF = Interface)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

NVIF0003

Message Unable to configure the interface because the interface does not exist in the inventory.
Detailed Description The interface can not be configured because the interface does not exist in the inventory.
Recommended Response Action No response action required.

Category Configuration (NVIF = Interface)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

NVIF0004

Message Unable to configure autoneg because the interface does not support autoneg.

Detailed Description The autoneg cannot be configured on the interface because the autoneg capability is not supported for this interface.

Recommended
Response
Action

No response action is required.

Category Configuration (NVIF = Interface)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

NVIF0005

Message Unable to configure the configured speed for the interface because the entered value is not supported.

Detailed Description The configured speed cannot be configured because the configured speed identified in the message is not supported.

Recommended
Response
Action

Enter a valid configured speed and retry the operation.

Category Configuration (NVIF = Interface)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

NVIF0006

Message Unable to configure the Breakout property on the interface arg1 because the Breakout Capability validation has failed.

Arguments arg1 = Interface Name

Detailed Description The Breakout property on the interface identified in the message cannot be configured because the Breakout Capability validation has failed.

Recommended
Response
Action

Validate the Breakout Capability types for the interface and retry the operation.

Category Configuration (NVIF = Interface)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVIF0007

Message Unable to configure the Breakout property on the interface arg1 because the requested breakout type is not supported.

Arguments arg1 = Interface Name

Detailed Description The Breakout property on the interface identified in the message cannot be configured because the interface does not support the requested breakout type.

Recommended Response

Action Validate the Breakout type for the interface and retry the operation.

Category Configuration (NVIF = Interface)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVIF0008

Message Unable to configure the Breakout property on the interface arg1 because the resource validation has failed.

Arguments arg1 = Interface Name

Detailed Description The Breakout property on the interface identified on the message cannot be configured because the interface has associated configured resources.

Recommended Response

Action Unconfigure the resources for the interface and retry the operation.

Category Configuration (NVIF = Interface)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVIF0009

Message Unable to configure the Breakout property on the interface arg1 because the VLAN association validation has failed.

Arguments arg1 = Interface Name

Detailed Description	The Breakout property on the interface identified in the message cannot be configured because the interface member has associated vlan configuration.
Recommended Response Action	Unconfigure VLAN resources for the interface and retry the operation.
Category	Configuration (NVIF = Interface)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

NVIF0010

Message	Unable to configure the Breakout property on the interface arg1 because the interface is part of the uplink.
Arguments	arg1 = Interface Name
Detailed Description	The Breakout property on the interface identified in the message cannot be configured because the interface member has associated FIP-VLAN configuration.
Recommended Response Action	Unconfigure FIP-VLAN resources for the interface and retry the operation.
Category	Configuration (NVIF = Interface)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

NVIF0011

Message	Unable to configure the breakout property on the interface arg1 because the breakout member is part of an uplink.
Arguments	arg1 = Interface Name
Detailed Description	The Breakout property on the interface identified in the message cannot be configured because the member interface is associated with an uplink.
Recommended Response Action	Remove the breakout member from the uplink and retry the operation.
Category	Configuration (NVIF = Interface)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

NVIF0012

Message	Unable to configure the breakout property on the interface arg1 because the breakout member is part of another port channel.
Arguments	arg1 = Interface Name
Detailed Description	The Breakout property on the interface identified in the message cannot be configured because the member interface is associated with another port channel.
Recommended Response Action	Remove the breakout member from the port channel member and retry the operation.
Category	Configuration (NVIF = Interface)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVIF0013

Message	Unable to configure the Breakout property on the interface arg1 because the MX7116n Fabric Expander Module resource validation has failed.
Arguments	arg1 = Interface Name
Detailed Description	The Breakout property on the interface identified on the message cannot be configured because the interface has associated MX7116n Fabric Expander Module resources.
Recommended Response Action	Remove the cable between the MX7116n Fabric Expander Module and port group and retry the operation.
Category	Configuration (NVIF = Interface)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVIF0014

Message	Unable to configure Maximum Transmission Unit(MTU) on interface arg1 because the interface is of fibre channel (FC) type.
Arguments	arg1 = interface Name
Detailed Description	The Maximum Transmission Unit (MTU) cannot be configured on the specified interface because it is of Fibre Channel interface type.
Recommended Response Action	Choose a different interface type and retry the operation.
Category	Configuration (NVIF = Interface)
Severity	Informational

Redfish Event
Type

No alerts are applicable for this message

NVIF0015

Message Unable to complete the configuration request on the arg1 interface because the interface is an ICL port.

Arguments arg1 = interface name

Detailed Description The configuration request on the interface cannot be completed because the interface is an ICL port.

Recommended Response Action Select another compatible interface and retry the operation.

Category Configuration (NVIF = Interface)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

NVIF0016

Message Unable to configure Forward Error Correction (FEC) because the I/O Module (IOM) is not in SmartFabric mode.

Detailed Description Unable to configure Forward Error Correction (FEC) because the I/O Module (IOM) is not in SmartFabric mode.

Recommended Response Action Make sure that the I/O Module (IOM) is in SmartFabric mode by creating a SmartFabric that includes this IOM and then retry the operation. FEC can only be configured by the GUI when the device is in SmartFabric mode. If the IOM is in Full Switch mode, use the CLI.

Category Configuration (NVIF = Interface)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

NVIF0017

Message Unable to configure Forward Error Correction (FEC) for interface arg1 because the validation failed.

Arguments arg1 = interface name

Detailed Description Forward Error Correction (FEC) cannot be configured because the validation failed.

Recommended Response Action Select a Forward Error Correction (FEC) mode that is supported by the interface, and then retry the operation.

Category Configuration (NVIF = Interface)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVIF0018

Message Unable to apply the configuration using the REST method because the switch is in Full Switch mode.

Detailed Description The configuration cannot be applied because switch is in Full Switch mode.

Recommended Response Action When the switch is in Full Switch mode, use the switch Command Line Interface (CLI) for configuring the port(s).

Category Configuration (NVIF = Interface)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NVIF0019

Message Unable to configure the selected port description attribute because the port description configuration is not supported on the port group.

Detailed Description The selected port description attribute cannot be configured because the port description configuration is not supported on the port group.

Recommended Response Action Select a different and compatible interface type and retry the operation. For information about compatible port descriptions on a port group, see the OpenManage Enterprise-Modular Users Guide available on the support site.

Category Configuration (NVIF = Interface)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

Network Event Messages

NVNE0001

Message Unable to process the request because the network ID is not entered in the request.

Detailed Description The request cannot be processed because the network ID is not entered in the request.

Recommended Response Action Enter a valid network ID and retry the operation.

Category Configuration (NVNE = Network)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

NVNE0002

Message Unable to create the network because the network already exists.

Detailed Description The network identified in the message cannot be created because the network already exists.

Recommended
Response

Action Enter a different network name and retry the operation.

Category Configuration (NVNE = Network)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

NVNE0003

Message Unable to retrieve network because the network does not exist.

Detailed Description The network cannot be retrieved because the network identified in the message does not exist.

Recommended
Response

Action Enter a valid network name and retry the operation again.

Category Configuration (NVNE = Network)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

NVNE0004

Message Unable to configure VLAN because the VLAN minimum and/or VLAN maximum values configured on the Network are not valid.

Detailed Description The network cannot be created because the VLAN minimum and/or VLAN maximum values configured on the Network are not valid.

Recommended
Response

Action Enter a valid VLAN minimum and VLAN maximum value and retry the operation again.

Category Configuration (NVNE = Network)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

NVNE0005

Message Unable to configure a network because the VLAN range configured is overlapping with an already defined network.

Detailed Description The network cannot be created because the VLAN range configured is overlapping with an already defined network.

Recommended Response Action Enter another set of VLAN maximum and VLAN minimum values and retry the operation again.

Category Configuration (NVNE = Network)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVNE0006

Message Unable to create or update the network properties because a valid network type is not entered in the request.

Detailed Description The network properties cannot be created or updated because a valid network type is not entered in the request.

Recommended Response Action Enter a valid network type and retry the operation.

Category Configuration (NVNE = Network)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVNE0007

Message Unable to update the network because editing the network type is not permitted on the current network.

Detailed Description The network properties cannot be updated because editing the network type is not permitted on the current network.

Recommended Response Action Delete the current network and create a new network by using the necessary network type.

Category Configuration (NVNE = Network)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVNE0008

Message	Unable to configure the network profile because the VLAN range is limited to arg1 in one network profile.
Arguments	arg1 = VLAN Number
Detailed Description	The network cannot be created or updated because the user can only configure VLANs up to a maximum number identified in the message in one network profile.
Recommended Response Action	Enter a valid VLAN range within the maximum range identified in the message and retry the operation.
Category	Configuration (NVNE = Network)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

NVNE0009

Message	Unable to create or update the network profile because of a mismatched network type configured on the server interface.
Detailed Description	The network profile cannot be created or updated because of a mismatched network type configured on the server interface.
Recommended Response Action	Remove the conflicting network configuration on the server interface, and retry the operation.
Category	Configuration (NVNE = Network)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

NVNE0010

Message	Unable to create or update the network profile because the VLAN configuration is not allowed on the L3 Routed (Layer3) type of networks.
Detailed Description	The network profile cannot be created or updated because the VLAN configuration is not allowed on L3 Routed (Layer3) type of networks.
Recommended Response Action	Remove the VLAN configuration and retry the operation.
Category	Configuration (NVNE = Network)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

NVNE0011

Message

Unable to create or update the network profile because the Layer3 Routed network is configured as tagged network on the server interface.

Detailed
Description

The network profile cannot be created or updated because the Layer3 Routed network is configured as a tagged network on the server interface.

Recommended
Response
Action

Remove the Layer3 Routed type of network from the tagged network list on the server interface and retry the operation.

Category

Configuration (NVNE = Network)

Severity

Warning

Redfish Event
Type

No alerts are applicable for this message

NVNE0012

Message

Unable to update the network profile because the updating the virtual network attributes is not permitted.

Detailed
Description

The network profile cannot be updated because the updating the virtual network attributes is not permitted.

Recommended
Response
Action

If the virtual network in a network profile requires an update then delete and recreate the network profile.

Category

Configuration (NVNE = Network)

Severity

Warning

Redfish Event
Type

No alerts are applicable for this message

NVNE0013

Message

Unable to create or update a network profile because the Ipv6 is configured on the network profile.

Detailed
Description

The network profile cannot be created or updated because the Ipv6 is configured on the network profile.

Recommended
Response
Action

Remove the Ipv6 configuration on the network profile and retry the operation.

Category

Configuration (NVNE = Network)

Severity

Warning

Redfish Event
Type

No alerts are applicable for this message

NVNE0014

Message Unable to create or update the network profile because VLAN ID is same as the Virtual Network VLT VLAN ID.

Detailed Description The network profile cannot be updated because VLAN ID is same as the Virtual Network VLT VLAN ID.

Recommended Response Action Select a different VLAN ID for the network profile and retry the operation.

Category Configuration (NVNE = Network)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NVNE0015

Message Unable to create or update the network profile because the virtual network name is not entered.

Detailed Description The network profile cannot be created or updated because the virtual network name is not entered.

Recommended Response Action Enter a valid virtual network profile name and then retry the operation.

Category Configuration (NVNE = Network)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVNE0016

Message Unable to delete the network profile because this is a Management or Control Network profile.

Detailed Description The network profile cannot be deleted because this is a Management or Control Network profile.

Recommended Response Action Make sure that the network profile is not of Management or Control Network profile and then retry the operation.

Category Configuration (NVNE = Network)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVNE0018

Message	Unable to create or update the network profile because a reserved VLAN ID (4000-4094) is configured for the network.
Detailed Description	The network profile cannot be created or updated because a reserved VLAN ID (4000-4094) is configured for the network.
Recommended Response Action	Enter a valid VLAN ID and retry the operation.
Category	Configuration (NVNE = Network)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

NVNE0019

Message	Unable to create or update the network profile arg1 because IP addresses are not configured.
Arguments	arg1 = network ID
Detailed Description	The network profile mentioned in the message cannot be created or updated because IP addresses are not configured.
Recommended Response Action	Create or update the network profile with valid IP addresses and retry the operation.
Category	Configuration (NVNE = Network)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

NVNE0020

Message	Unable to either create or update the network profile because a reserved VLAN ID (4004, 4020) is configured for the network.
Detailed Description	The network profile cannot be either created or updated because a reserved VLAN ID (4004, 4020) is configured for the network.
Recommended Response Action	Enter a valid VLAN ID(except 4004 and 4020) and retry the operation.
Category	Configuration (NVNE = Network)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

NVNE1001

Message	Unable to retrieve the virtual network data because the virtual network does not exist.
Detailed Description	The virtual network data cannot be retrieved because the virtual network does not exist.
Recommended Response Action	Enter a valid virtual network name and retry the operation.
Category	Configuration (NVNE = Network)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

NVNE1002

Message	Unable to create or update the virtual network profile because an invalid Virtual Extensible LAN (VXLAN) Virtual Network Id(VNI) is configured.
Detailed Description	The virtual network profile cannot be created or updated because an invalid Virtual Extensible LAN (VXLAN) Virtual Network Id(VNI) is configured.
Recommended Response Action	Modify the Virtual Extensible LAN (VXLAN) Virtual Network Id(VNI) configuration on the virtual network profile and retry the operation.
Category	Configuration (NVNE = Network)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

NVNE1003

Message	Unable to update the virtual network profile because updating the Virtual Extensible LAN (VXLAN) Virtual Network ID (VNI) attribute is not permitted.
Detailed Description	The virtual network profile cannot be updated because updating the Virtual Extensible LAN (VXLAN) Virtual Network ID (VNI) attribute is not permitted.
Recommended Response Action	If the virtual network requires an update then delete and recreate the Virtual Extensible LAN (VXLAN) Virtual Network ID (VNI).
Category	Configuration (NVNE = Network)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

NVNE1004

Message Unable to update the virtual network profile because updating the Virtual Link Trunking (VLT) Virtual LAN (VLAN) ID attribute is not permitted.

Detailed Description The virtual network profile cannot be updated because updating the Virtual Link Trunking (VLT) Virtual LAN (VLAN) ID attribute is not permitted.

Recommended Response Action If the Virtual Link Trunking (VLT) Virtual LAN (VLAN) virtual network requires an update then delete and recreate the virtual network.

Category Configuration (NVNE = Network)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NVNE1005

Message Unable to create or update the network profile because the virtual network name is not entered in the request.

Detailed Description The network profile cannot be created or updated because the virtual network name is not entered in the request.

Recommended Response Action Enter a valid virtual network name and retry the operation.

Category Configuration (NVNE = Network)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVNE1006

Message Unable to retrieve the virtual network because the virtual network does not exist.

Detailed Description The virtual network cannot be retrieved because the virtual network does not exist.

Recommended Response Action Enter a valid virtual network name and retry the operation again.

Category Configuration (NVNE = Network)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

NVNE1007

Message Unable to create the virtual network because the virtual network already exists.

Detailed Description The virtual network cannot be created because the virtual network already exists.

Recommended Response

Action Enter a different virtual network name and retry the operation.

Category Configuration (NVNE = Network)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVNE1008

Message Unable to update the virtual network because changing the virtual network type is not permitted on the current virtual network.

Detailed Description The virtual network properties cannot be updated because changing the virtual network type is not permitted on the current virtual network.

Recommended Response

Action Delete the current virtual network and create a new virtual network by using the necessary virtual network type.

Category Configuration (NVNE = Network)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVNE1009

Message Unable to create or update the virtual network properties because a valid virtual network type is not entered in the request.

Detailed Description The virtual network cannot be created or updated because a valid virtual network type is not entered in the request.

Recommended Response

Action Enter a valid virtual network type and retry the operation.

Category Configuration (NVNE = Network)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVNE1010

Message	Unable to configure the virtual network because the VLT VLAN value configured on the virtual network is not valid.
Detailed Description	The virtual network cannot be created or updated because the VLT VLAN value configured on the virtual network is not valid.
Recommended Response Action	Enter a valid VLT VLAN value and retry the operation.
Category	Configuration (NVNE = Network)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

NVNE1011

Message	Unable to create or update the virtual network profile because the Ipv6 is configured on the virtual network profile.
Detailed Description	The virtual network profile cannot be created or updated because the Ipv6 is configured on the virtual network profile.
Recommended Response Action	Remove Ipv6 configuration on the virtual network profile and retry the operation.
Category	Configuration (NVNE = Network)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

NVNE1012

Message	Unable to create or update the virtual network profile because the VLT VLAN ID selected is same as the L3 network VLAN ID.
Detailed Description	The virtual network profile cannot be updated because VLT VLAN ID selected is same as the L3 network VLAN ID.
Recommended Response Action	Select a different VLT VLAN ID for the virtual network and retry the operation.
Category	Configuration (NVNE = Network)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

NVNE1013

Message	Unable to perform this operation because Storage FCoE type of network is not supported on fabric interface.
Detailed Description	This operation cannot be applied on this interface because Storage FCoE type of Network is not supported on fabric interface.
Recommended Response Action	Specify a network that has supported network type.
Category	Configuration (NVNE = Network)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVNE1014

Message	Unable to delete the virtual network profile because this is an automatically created virtual network profile.
Detailed Description	The virtual network profile cannot be deleted because this is an automatically created virtual network profile. Automatically created network profiles cannot be deleted.
Recommended Response Action	Make sure that the network profile is not automatically created, and then retry the operation.
Category	Configuration (NVNE = Network)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVNE1015

Message	Unable to delete the virtual network profile because this is either a Management or Control virtual network profile.
Detailed Description	The virtual network profile cannot be deleted because this is either a Management or Control virtual network profile.
Recommended Response Action	The virtual network profile cannot be deleted because this is either a Management or Control virtual network profile.
Category	Configuration (NVNE = Network)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVNE1016

Message	Unable to create or update the virtual network profile because the configured VLT VLAN ID is used by another virtual network.
Detailed Description	The virtual network profile cannot be created or updated because the configured VLT VLAN ID is used by another virtual network.
Recommended Response Action	Make sure that a different VLT VLAN ID is selected, and then retry the operation.
Category	Configuration (NVNE = Network)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVNE1017

Message	Unable to create or update the virtual network profile because the configured Virtual Extensible LAN (VXLAN) Virtual Network ID (VNI) is used by another virtual network.
Detailed Description	The virtual network profile cannot be created or updated because the configured Virtual Extensible LAN (VXLAN) Virtual Network ID (VNI) is used by another virtual network.
Recommended Response Action	Enter a different Virtual Extensible LAN (VXLAN) Virtual Network ID (VNI) and retry the operation.
Category	Configuration (NVNE = Network)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVNE1018

Message	Unable to create or update the virtual network profile arg1 because IP addresses are not configured.
Arguments	arg1 = network ID
Detailed Description	The virtual network profile mentioned in the message cannot be created or updated because IP addresses are not configured.
Recommended Response Action	Create or update the virtual network profile with IP addresses and retry the operation.
Category	Configuration (NVNE = Network)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVNE1019

Message	Unable to delete the Storage FCoE network because it is a part of Uplink.
Detailed Description	The Storage FCoE network cannot be deleted because it is a part of Uplink.
Recommended Response Action	Delete the Uplink and retry the operation. OpenManage Enterprise Modular > Fabric > Uplinks > Select Uplink and Delete.
Category	Configuration (NVNE = Network)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NVNE1020

Message	Unable to delete or update the network ID because the network has an untagged VLAN of the FCoE Uplink.
Detailed Description	The network ID cannot be deleted or updated because the network has an untagged VLAN of the FCoE Uplink.
Recommended Response Action	Delete the FCoE Uplink and retry the operation. On the OpenManageEnterprise-Modular: 1) Click,Fabric > Uplinks. 2) Click Uplink. 3) ClickDelete.
Category	Configuration (NVNE = Network)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NVNE2001

Message	Unable to configure the EVPN L3 VNI ID because an invalid VNI ID is entered.
Detailed Description	The EVPN L3 VNI ID cannot be configured because an invalid VNI ID is entered.
Recommended Response Action	Enter a valid VNI ID that is less than or equal to 16777215, and then retry the operation.
Category	Configuration (NVNE = Network)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NVNE2002

Message Unable to configure the EVPN L3 VNI ID because it is already assigned on another VRF.

Detailed Description The EVPN L3 VNI ID cannot be configured because it is already assigned to another VRF.

Recommended Response

Action Use a different EVPN L3 VNI ID, and then retry the operation.

Category Configuration (NVNE = Network)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NVNE2003

Message Unable to configure the EVPN L3 VNI ID because it is already used in the system.

Detailed Description The EVPN L3 VNI ID cannot be configured because it is already assigned to a virtual network in the system.

Recommended Response

Action Use a different EVPN L3 VNI ID, and then retry the operation.

Category Configuration (NVNE = Network)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NVNE2004

Message Unable to perform create/update/delete operation because the VRF name is not entered.

Detailed Description The create/update/delete operation cannot be performed because the VRF name is not entered.

Recommended Response

Action Enter a valid VRF name and retry the operation.

Category Configuration (NVNE = Network)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NVNE2005

Message Unable to perform update or delete operation because the VRF does not exist.

Detailed Description	The update or delete operation cannot be performed because the VRF does not exist.
Recommended Response Action	Provide a valid VRF name, and then retry the operation.
Category	Configuration (NVNE = Network)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NVNE2006

Message	Unable to create a VRF because a VRF with the given name already exists.
Detailed Description	The VRF cannot be created because a VRF with the given name already exists.
Recommended Response Action	Change the VRF name and then retry the operation.
Category	Configuration (NVNE = Network)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NVNE2007

Message	Unable to delete the VRF because it is the default VRF.
Detailed Description	The delete operation cannot be performed on the default VRF.
Recommended Response Action	Make sure that the VRF is not the default VRF and retry the operation.
Category	Configuration (NVNE = Network)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NVNE2008

Message	Unable to configure EVPN L3 VNI ID because a VNI ID is already configured on the VRF.
Detailed Description	A new EVPN L3 VNI ID cannot be configured because a VNI ID is already configured on the VRF.

Recommended Response Action Delete the existing EVPN L3 VNI ID, and then retry the operation.
Category Configuration (NVNE = Network)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

Node Event Messages

NVNO0001

Message Unable to retrieve the I/O Module because the I/O Module does not exist.
Detailed Description The I/O Module can not be retrieved because the I/O Module does not exist in the inventory.
Recommended Response Action Enter a valid I/O Module value and retry the operation.
Category Configuration (NVNO = Node)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

NVNO0002

Message Unable to start the I/O Module Lifecycle operation because a Lifecycle operation is already in progress on the I/O Module.
Detailed Description The Lifecycle operation cannot be started on the I/O Module because a Lifecycle operation is already in progress on the I/O Module.
Recommended Response Action Wait for the pending Lifecycle operation to completed and retry the operation.
Category Configuration (NVNO = Node)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

NVNO0003

Message Unable to start the lifecycle operation on the I/O Module because the I/O Module is offline.
Detailed Description The lifecycle operation cannot be started on the I/O Module because the I/O Module is offline.

Recommended Response Action Wait for the I/O Module to come back online and retry the operation.
Category Configuration (NVNO = Node)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVNO0004

Message Unable to perform upgrade operation because the I/O Module is part of a SmartFabric.
Detailed Description The upgrade operation on a I/O Module that is part of a SmartFabric is not permitted.
Recommended Response Action Perform fabric upgrade to upgrade the I/O Modules or delete the SmartFabric and retry the operation again.
Category Configuration (NVNO = Node)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVNO0005

Message Unable to apply the configuration because the I/O Module is not in fabric mode.
Detailed Description The configuration cannot be applied because the I/O Module is not in the fabric mode.
Recommended Response Action Make sure that the I/O Module belongs to a fabric mode by creating a fabric between the I/O Modules and retry the operation.
Category Configuration (NVNO = Node)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVNO0006

Message Unable to apply the Node Lifecycle configuration because the lead I/O module arg1 Lifecycle activity is in progress.
Arguments arg1 = lead ServiceTag
Detailed Description The Node Lifecycle configuration cannot be applied because the lead I/O Modules lifecycle activity is in progress.

Recommended Response Action Wait for the Lifecycle activity of lead I/O module to complete and retry the operation.
Category Configuration (NVNO = Node)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

REST Event Messages

NVRE0001

Message Unable to process the request because the Base Authentication Token is not present in the request.
Detailed Description The request failed because the Base Authentication token is not present in the request header.
Recommended Response Action Enter a Base Authentication Token in the request header and retry the operation.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

NVRE0002

Message Unable to process the request because the Authorization Token is not of Basic type.
Detailed Description The request can not be processed because the Authorization Token entered is not of Basic type.
Recommended Response Action Change the Authorization token type to Basic Authentication and retry the operation.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

NVRE0003

Message Unable to process the request because the authorization failed.
Detailed Description The request can not be processed because the username and password provided in the authorization token is not valid.

Recommended Response Action Provide a valid user name and password and retry the operation again.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE0004

Message Unable to process the request because the provided URL is not valid.
Detailed Description The request can not be processed because the given URL is not valid.
Recommended Response Action Enter a valid URL and retry the operation again.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE0005

Message Unable to process the request because the provided image stream is not valid.
Detailed Description The request can not be processed because the given image stream is not a valid firmware image.
Recommended Response Action Provide a valid image stream and retry the operation.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE0006

Message Unable to process the request because the input JSON payload is invalid. Error information: arg1 .
Arguments arg1 = details
Detailed Description The request failed because the payload provided is not of valid JSON format.

Recommended Response Action Enter a valid JSON payload and retry the operation again.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE0007

Message Unable to process the request because the VLAN ID entered is not an integer.
Detailed Description The request can not be processed because the entered VLAN ID is not an integer.
Recommended Response Action Enter a valid integer for VLAN ID in the payload and retry the operation again.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE0008

Message Unable to process the request because the URL is not valid.
Detailed Description The request can not be processed because the entered odata URL does not have correct parenthesis.
Recommended Response Action Enter a valid odata URL, check the correctness of parenthesis and retry the operation again.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE0009

Message Unable to process the request because the URL is not valid.
Detailed Description The request can not be processed because the URL is not valid and the ID provided in the URL is not correct.
Recommended Response Action Enter a valid URL, check for correctness of odata ID and retry the operation.

Category Configuration (NVRE = REST)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVRE0010

Message Unable to process the request because the integer value in the request URL for the key arg1 is invalid.

Arguments arg1 = parameter key

Detailed Description The request can not be processed because the value provided for the key is not an integer.

Recommended Response

Action Enter a valid integer value for the key and retry the operation.

Category Configuration (NVRE = REST)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVRE0011

Message Unable to process the request because the validation error does not exist.

Detailed Description The request can not be processed because the given validation error ID is not present.

Recommended Response

Action Enter a valid validation error ID and retry the operation.

Category Configuration (NVRE = REST)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVRE0012

Message Unable to process the request because the fabric validation error does not exist.

Detailed Description The request can not be processed because the given fabric validation error id is not present.

Recommended Response

Action Enter a valid fabric validation error id and retry the operation.

Category Configuration (NVRE = REST)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

NVRE0013

Message Unable to process the request because the link does not exist.

Detailed Description The request can not be processed because the given link ID is not present.

Recommended
Response

Action Enter a valid link ID and retry the operation.

Category Configuration (NVRE = REST)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

NVRE0014

Message Unable to process the request because the given HTTP method arg1 is not allowed for the given URL.

Arguments arg1 = method name

Detailed Description The request can not be processed because the given HTTP method is not allowed for the given URL.

Recommended
Response

Action Provide a valid HTTP method and retry the operation.

Category Configuration (NVRE = REST)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

NVRE0015

Message Unable to process the request because the fabric design does not exist.

Detailed Description The request can not be processed because the given fabric design ID is not present.

Recommended
Response

Action Enter a valid fabric design ID and retry the operation.

Category Configuration (NVRE = REST)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

NVRE0016

Message Unable to process the request because the discovered server does not exist.

Detailed Description The request can not be processed because the given discovered server ID is not present.

Recommended Response

Action Enter a valid discovered server ID and retry the operation.

Category Configuration (NVRE = REST)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVRE0017

Message Unable to process the request because the discovered server interface does not exist.

Detailed Description The request can not be processed because the given discovered server interface ID is not present.

Recommended Response

Action Enter a valid discovered server interface ID and retry the operation.

Category Configuration (NVRE = REST)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVRE0018

Message Unable to process the request because the server interface bond does not exist.

Detailed Description The request can not be processed because the given server interface bond id is not present.

Recommended Response

Action Enter a valid server interface bond id and retry the operation.

Category Configuration (NVRE = REST)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVRE0019

Message Unable to process the request because the VLAN does not exist.

Detailed Description The request can not be processed because the given VLAN ID is not present.

Recommended Response

Action Enter a valid VLAN ID and retry the operation.

Category Configuration (NVRE = REST)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVRE0020

Message Unable to save the image file because necessary disk space is unavailable.

Detailed Description The image file cannot be processed because necessary disk space is unavailable.

Recommended Response

Action Delete the current image file from /var/os10-image location and retry the operation.

Category Configuration (NVRE = REST)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVRE0021

Message Unable to process the request because the user arg1 does not have the privilege to change the password.

Arguments arg1 = user name

Detailed Description The password cannot be changed because the user identified in the message does not have the privilege to change the password.

Recommended Response

Action Enter a valid REST user name which has the privilege to change the password and retry the operation.

Category Configuration (NVRE = REST)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVRE0022

Message	Unable to process the request because the service is not ready yet.
Detailed Description	The request can not be processed because the module to handle the request is not ready yet.
Recommended Response Action	Retry the operation after some time. If the issue persists, contact the administrator.
Category	Configuration (NVRE = REST)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVRE0023

Message	Unable to start the lifecycle operation on the I/O Module because the I/O Module arg1 is offline.
Arguments	arg1 = node Id
Detailed Description	The lifecycle operation on the I/O Module cannot be started because the I/O Module identified in the message is offline.
Recommended Response Action	Wait for the I/O Module to be available online and retry the operation.
Category	Configuration (NVRE = REST)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVRE0024

Message	Unable to create or update the fabric because the I/O Module arg1 is offline.
Arguments	arg1 = node Id
Detailed Description	The fabric cannot be created or updated because the I/O Module identified in the message is offline.
Recommended Response Action	Wait for the I/O Module to be available online and retry the operation.
Category	Configuration (NVRE = REST)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVRE0025

Message	Unable to create or update the fabric because the REST operation is not supported for L3 fabric personality.
Detailed Description	The fabric cannot be created or updated because the REST operation is not supported for L3 fabric personality.
Recommended Response Action	Do not use REST API to create or update the L3 fabric because L3 fabrics are automatically created when the L3 SmartFabric mode is enabled by using Command Line Interface (CLI).
Category	Configuration (NVRE = REST)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVRE0026

Message	Unable to perform REST create, update or delete operation because the REST configuration is locked.
Detailed Description	The request cannot be serviced now, because the configuration database is locked.
Recommended Response Action	Retry the operation after some time. If the issue persist, contact your OpenManage Enterprise-Modular administrator.
Category	Configuration (NVRE = REST)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVRE0100

Message	Unable to service the request because of internal server error.
Detailed Description	The request could not be serviced due to internal server error.
Recommended Response Action	Retry the operation after some time. If the issue persists, contact the administrator.
Category	Configuration (NVRE = REST)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVRE0101

Message	Unable to process the request because Authorization header is not present in the request.
Detailed Description	The request failed because there was no Authorization header in the request.
Recommended Response Action	Provide the authentication details in the Authorization header.
Category	Configuration (NVRE = REST)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVRE0102

Message	Unable to process the request because authentication type mentioned in Authorization header is not valid.
Detailed Description	The request cannot be processed because of invalid authentication type in Authorization header.
Recommended Response Action	Provide a valid authentication type in the Authorization header. (Ex : Basic).
Category	Configuration (NVRE = REST)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVRE0103

Message	Unable to process the request because token authentication failed.
Detailed Description	The request can not be processed because the Bearer token provided in the Authorization header is not valid.
Recommended Response Action	Provide a valid Bearer token and retry the operation again.
Category	Configuration (NVRE = REST)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVRE0104

Message	Unable to process the request because token authentication is disabled.
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Detailed Description	The request can not be processed because the Bearer token authentication has been disabled.
Recommended Response Action	Retry with Basic authentication type in the Authorization header.
Category	Configuration (NVRE = REST)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVRE0106

Message	The current operation is completed. Enter the RSA passcode to successfully log in.
Detailed Description	Authentication requires second factor (RSA passcode) for completion.
Recommended Response Action	No response action is required.
Category	Configuration (NVRE = REST)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

NVRE1001

Message	Unable to retrieve the route policy data because the route policy does not exist.
Detailed Description	The route policy data cannot be retrieved because the route policy does not exist.
Recommended Response Action	Enter a valid route policy id and retry the operation.
Category	Configuration (NVRE = REST)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NVRE1002

Message	Unable to retrieve the node policy mapping data because the node policy mapping does not exist.
Detailed Description	The node policy mapping data cannot be retrieved because the node policy mapping does not exist.

Recommended Response Action Enter a valid node id and retry the operation.
Category Configuration (NVRE = REST)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

NVRE1003

Message Unable to create a route policy data because a route policy with similar name already exists.
Detailed Description The route policy cannot be created because a route policy with a similar name already exists.
Recommended Response Action Create a new route policy data with a unique policy ID, and then retry the operation.
Category Configuration (NVRE = REST)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

NVRE1004

Message Unable to create a node policy because a node policy with similar name already exists.
Detailed Description A node policy cannot be created because a policy with a similar name already exists.
Recommended Response Action Delete the node policy mapping that has the Service tag of the node as the key, and then re-create a new policy by using a new set of policy IDs.
Category Configuration (NVRE = REST)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

NVRE1005

Message Unable to create the route policy because an invalid policy data is entered.
Detailed Description The route policy cannot be created because an invalid policy data is entered.

Recommended Response Action Create a new route policy by entering valid policy data, and then create the route policy.

Category Configuration (NVRE = REST)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NVRE1006

Message Unable to delete the route policy because the route policy is already mapped and the nodes are currently using the policies.

Detailed Description The route policy cannot be deleted because it is already mapped and the nodes are currently using the policies.

Recommended Response Action Delete the node policy mapping for the nodes and then delete the route policy.

Category Configuration (NVRE = REST)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVRE1010

Message Unable to update the route policy data because editing the Policy ID is not permitted.

Detailed Description Theroute policy property cannot be updated because editing the Policy ID is notpermitted.

Recommended Response Action Delete the current policy and create a new policy by usingthe necessary Policy ID.

Category Configuration (NVRE = REST)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NVRE1101

Message Unable to retrieve workflow data because the specified workflow ID does not exist.

Detailed Description The workflow data cannot be retrieved because the workflow does not exist.

Recommended Response Action Enter a valid workflow ID and retry the operation.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE1102

Message Unable to process the request because the workflow sub-component(s) specified in the payload does not exist. Error information: %1.
Detailed Description The request could not be processed because the workflow sub-component(s) specified in the payload does not exist.
Recommended Response Action Enter the appropriate workflow components and retry the operation again.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE1103

Message Unable to update the details of workflow components because the specified Workflow ID does not exist.
Detailed Description The Workflow components cannot be updated because the Workflow ID does not exist.
Recommended Response Action Enter a valid workflow ID and retry the operation again.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE1104

Message Unable to delete the workflow because the specified workflow ID does not exist.
Detailed Description The Workflow cannot be deleted because the Workflow ID does not exist.

Recommended Response Action Provide a valid workflow ID and attempt the delete operation again.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE1105

Message Unable to delete the specified workflow component(s) as it does not exist.
Detailed Description The workflow component(s) cannot be deleted because it does not exist.
Recommended Response Action No action required.
Category Configuration (NVRE = REST)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

NVRE2001

Message Unable to retrieve the IP Access Control List (ACL) rule data because the IP ACL rule with ACL name and sequence number does not exist.
Detailed Description The IP Access Control List (ACL) rule data cannot be retrieved because the IP ACL rule data does not exist.
Recommended Response Action Enter a valid IP Access Control List (ACL) rule with ACL name and sequence number and retry the operation.
Category Configuration (NVRE = REST)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

NVRE2002

Message Unable to retrieve the IP Access Control List (ACL) data because the IP ACL name does not exist.
Detailed Description The IP ACL data cannot be retrieved because the IP ACL name does not exist.

Recommended Response Action: Enter a valid IP Access Control List (ACL) rule with ACL name, and then retry the operation.

Category: Configuration (NVRE = REST)

Severity: Critical

Redfish Event Type: No alerts are applicable for this message

NVRE2003

Message: Unable to create the IP Access Control List (ACL) rule data because there is already an IP ACL rule and sequence number with the same name.

Detailed Description: The IP Access Control List (ACL) rule cannot be created because there is already an IP ACL rule and sequence number with the same name.

Recommended Response Action: Enter a new IP Access Control List (ACL) rule with a unique ACL number and sequence number, and then retry the operation.

Category: Configuration (NVRE = REST)

Severity: Critical

Redfish Event Type: No alerts are applicable for this message

NVRE2004

Message: Unable to create the IP Access Control List (ACL) rule data because there is already an IP ACL rule an with the same name.

Detailed Description: The IP Access Control List (ACL) rule cannot be created because there is already an IP ACL rule with the same name.

Recommended Response Action: Enter a new IP Access Control List (ACL) rule with a unique ACL number, and then retry the operation.

Category: Configuration (NVRE = REST)

Severity: Warning

Redfish Event Type: No alerts are applicable for this message

NVRE2500

Message: Unable to upgrade since the protocol field is not provided.

Detailed Description: The upgrade cannot be completed because the protocol field is not provided.

Recommended Response Action Provide a valid protocol and then retry the operation.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE2501

Message Unable to upgrade since the image URL is not provided.
Detailed Description The image URL is empty unable to upgrade.
Recommended Response Action Provide a valid image URL and then retry the operation.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE2502

Message Unable to upgrade since the image name is not provided.
Detailed Description The image name is empty unable to upgrade.
Recommended Response Action Provide a valid image name and then retry the operation.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE2503

Message Unable to upgrade since the image upgrade is progress.
Detailed Description The image update is in progress.
Recommended Response Action Wait for current update to complete and then retry the operation.
Category Configuration (NVRE = REST)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

NVRE2504

Message One or more node offline or cannot be communicated with.

Detailed
Description One or more node is offline or cannot be communicated with.

Recommended
Response
Action Wait for the node be online then retry the operation.

Category Configuration (NVRE = REST)

Severity Critical

Redfish Event
Type

No alerts are applicable for this message

NVRE2505

Message The support to Enhanced Upgrade feature is changed to Enabled.

Detailed
Description Feature capability of SmartFabric Manager has changed.

Recommended
Response
Action No response action is required.

Category Audit (NVRE = REST)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

NVRE2506

Message The support to Enhanced Upgrade feature is changed to Disabled.

Detailed
Description Feature capability of SmartFabric Manager has changed.

Recommended
Response
Action No response action is required.

Category Audit (NVRE = REST)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

NVRE2600

Message	Unable to collect Support bundle because the host path is not entered.
Detailed Description	The Support bundle cannot be collected because the host path is not entered.
Recommended Response	
Action	Enter a host path and retry the operation.
Category	Configuration (NVRE = REST)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVRE2601

Message	Unable to collect Support bundle because the host user name is not entered.
Detailed Description	The Support bundle cannot be collected because the host user name is not entered.
Recommended Response	
Action	Enter a host user name and retry the operation.
Category	Configuration (NVRE = REST)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVRE2602

Message	Unable to collect Support bundle because the host user password is not entered.
Detailed Description	The Support bundle cannot be collected because the host user password is not entered.
Recommended Response	
Action	Enter a host user password and retry the operation.
Category	Configuration (NVRE = REST)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVRE2603

Message	Unable to collect Support bundle because the host ip address is not entered.
Detailed Description	The Support bundle cannot be collected because the host ip address is not entered.
Recommended Response	
Action	Enter a host ip address and retry the operation.
Category	Configuration (NVRE = REST)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVRE2604

Message	Unable to collect Support bundle because the host ip address family is not entered.
Detailed Description	The support bundle cannot be collected because the host ip address family is not entered.
Recommended Response	
Action	Enter a host ip address family and retry the operation.
Category	Configuration (NVRE = REST)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVRE2605

Message	Unable to collect Support bundle because the host transfer protocol is not entered.
Detailed Description	The Support bundle cannot be collected because the host transfer protocol is not entered.
Recommended Response	
Action	Enter a host transfer protocol and retry the operation.
Category	Configuration (NVRE = REST)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVRE2606

Message	Unable to collect Support since the support bundle collection is progress.
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Detailed Description The Support bundle collection is in progress.

Recommended Response Action Wait for current operation to complete and then retry the operation.

Category Configuration (NVRE = REST)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVRE3001

Message Unable to retrieve the IP prefix-list rule data because the IP prefix-list name and sequence number does not exist.

Detailed Description The prefix-list rule data because the IP prefix-list name and sequence number does not exist.

Recommended Response Action Enter a valid IP Access Control List (ACL) prefix-list rule with name and sequence number, and then retry the operation.

Category Configuration (NVRE = REST)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVRE3002

Message Unable to retrieve the IP prefix-list data because the IP prefix-list name does not exist.

Detailed Description The prefix-list rule data cannot be retrieved because the IP prefix-list name and sequence number does not exist.

Recommended Response Action Enter a valid IP Access Control List (ACL) rule with ACL name and sequence number, and then retry the operation.

Category Configuration (NVRE = REST)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVRE3003

Message Unable to create the IP prefix-list rule because there is already an IP prefix-list rule and sequence number with the same name.

Detailed Description The IP prefix-list rule cannot be created because there is already an IP prefix-list rule and sequence number with the same name.

Recommended Response Action Create an IP prefix-list rule by using a unique prefix-list name and sequence number, and then retry the operation.

Category Configuration (NVRE = REST)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVRE3004

Message Unable to create the IP prefix-list because there is already an IP prefix-list with the same name.

Detailed Description The IP prefix-list cannot be created because there is already an IP prefix-list with the same name.

Recommended Response Action Create an IP prefix-list rule by using a unique prefix-list name, and then retry the operation.

Category Configuration (NVRE = REST)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVRE4001

Message Unable to retrieve or update the route-map because the route-map does not exist.

Detailed Description The route-map information cannot be retrieved or updated because the route-map does not exist.

Recommended Response Action Enter a valid route-map name and retry the operation.

Category Configuration (NVRE = REST)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVRE4002

Message Unable to retrieve or update the route-map rule because the route-map rule does not exist.

Detailed Description The route-map rule ID information cannot be retrieved or updated because the route-map rule does not exist.

Recommended Response Action Enter a valid route-map rule ID and retry the operation.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE4003

Message Unable to create a route-map by using the name entered because the route-map already exists.
Detailed Description Unable to create a route-map by using the name entered because the route-map already exists.
Recommended Response Action Enter a new route-map name and retry the operation.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE4004

Message Unable to create a route-map rule by using the ID entered because the route-map rule already exists.
Detailed Description The route-map rule cannot be created because the route-map rule already exists.
Recommended Response Action Enter a new route-map rule ID and retry the operation.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE5001

Message Unable to retrieve the SFS Global data because the SFS Global data does not exist.
Detailed Description The SFS Global data cannot be retrieved because the SFS Global data does not exist.

Recommended Response Action Enter a valid SFS Global data, and then retry the operation.
Category Configuration (NVRE = REST)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

NVRE5002

Message Unable to create or update the SFS Global data because the entered SFS Global data is invalid.
Detailed Description The SFS Global data cannot be created because the entered SFS Global data is invalid.
Recommended Response Action Enter a valid SFS Global data, and then retry the operation.
Category Configuration (NVRE = REST)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

NVRE5003

Message Unable to create or update the Layer 3 Fabric configuration because the length of prefix characters entered is invalid.
Detailed Description The Layer 3 Fabric configuration cannot be created or updated because the length of prefix characters entered is invalid.
Recommended Response Action Enter prefix whose length does not exceed 31 characters, and retry the operation.
Category Configuration (NVRE = REST)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

NVRE5004

Message Unable to create or update the Layer 3 Fabric configuration because an invalid Autonomous System Number (ASN) value is entered.
Detailed Description The Layer 3 Fabric configuration cannot be created or updated because an invalid Autonomous System Number (ASN) value is entered.

Recommended Response Action Enter a valid ASN value from 64,512 to 65,535, and then retry operation.

Category Configuration (NVRE = REST)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NVRE5005

Message Unable to create or update the Layer 3 Fabric personality configuration because the control or management VLAN value entered is invalid.

Detailed Description The Layer 3 Fabric personality configuration cannot be created or updated because the control or management VLAN value entered is invalid.

Recommended Response Action Enter a valid control or management VLAN value and retry the operation. Range between 4000 and 4094 are reserved except 4091 for control or management vlan.

Category Configuration (NVRE = REST)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NVRE6001

Message Unable to retrieve the SNMP server host data because the SNMP server does not exist.

Detailed Description The SNMP server host data cannot be retrieved because the SNMP server does not exist.

Recommended Response Action Enter a valid SNMP server host data, and then retry the operation.

Category Configuration (NVRE = REST)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NVRE6002

Message Unable to create or update the SNMP server host data because invalid SNMP server data is entered.

Detailed Description The SNMP server host data cannot be created or updated retrieved because invalid SNMP server data is entered.

Recommended Response Action Enter a valid SNMP server host data, and then retry the operation.
Category Configuration (NVRE = REST)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

NVRE6003

Message Unable to create the SNMP server host because an SNMP server host already exists with the similar IP address.
Detailed Description The SNMP server host data cannot be created because an SNMP server host already exists with the similar IP address.
Recommended Response Action Create a SNMP server host by using a unique host IP address, and then retry the operation.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE6004

Message Unable to create the SNMP server host because an SNMP server data does not exist.
Detailed Description The SNMP server host data cannot be created because an SNMP server data does not exist.
Recommended Response Action Enter a valid SNMP server data and retry the operation.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE6005

Message Unable to create or update the SNMP server data because invalid data is entered.
Detailed Description The SNMP server data cannot be created or updated because invalid data is entered.

Recommended Response Action Enter a valid SNMP server data and retry the operation.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE6006

Message Unable to create the SNMP server data because there is an SNMP server data already exists with the same host IP address.
Detailed Description The SNMP server data cannot be created because there is an SNMP server data already exists with the same host IP address.
Recommended Response Action Enter a valid SNMP server data with a unique host IP address, and then retry the operation.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE7001

Message Unable to create or update the fabric nodes by using the preferred leader setting because the personality is not in L3 Fabric mode.
Detailed Description The fabric nodes cannot be created or updated by using the preferred leadersetting because the personality is not in L3 Fabric mode.
Recommended Response Action Update the fabric node to L3 Fabric and retry the operation.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE7002

Message Unable to create or update the fabric nodes by using the preferred leader setting because the node is not a leaf node.
Detailed Description The fabric nodes cannot be created or updated by using the preferred leadersetting because the node is not a leaf node.

Recommended Response Action Assign the node the role of a leaf node, and then retry the operation.
Category Configuration (NVRE = REST)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

NVRE8001

Message Unable to complete RestConf operation because the Service Tag of the node is unavailable.
Detailed Description The RestConf operation can not be performed because the Service Tag of the node entered is unavailable.
Recommended Response Action Enter a valid and existing Service Tag of the node, and retry the operation.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE8002

Message Unable to perform the RestConf operation because the RestConf URL entered is invalid.
Detailed Description The RestConf operation cannot be performed because the RestConf URL is invalid.
Recommended Response Action Enter a valid RestConf URL. and then retry the operation.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVRE9003

Message Information about the restore cannot be retrieved because the restore ID entered is unavailable.
Detailed Description Information about the restore cannot be retrieved because the restore ID entered is unavailable.

Recommended Response Action Enter a valid and existing restore ID, and retry the operation.
Category Configuration (NVRE = REST)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

Server Interface Event Messages

NVSE0001

Message Unable to process the request because the Server ID is not entered in the input.
Detailed Description The request cannot be processed because the Server ID is not entered in the input.
Recommended Response Action Enter a valid Server ID and retry the operation.
Category Configuration (NVSE = Server Interface)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

NVSE0002

Message Unable to process the request because the ServerInterfaceID is missing in the input.
Detailed Description The request cannot be processed because the ServerInterfaceID is missing in the input.
Recommended Response Action Enter a valid ServerInterfaceID and retry the operation.
Category Configuration (NVSE = Server Interface)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

NVSE0003

Message Unable to create a server profile because the server profile already exists.
Detailed Description The server profile cannot be created because the server profile already exists.

Recommended Response Action Enter a new server profile name and retry the operation.
Category Configuration (NVSE = Server Interface)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVSE0004

Message Unable to create a server interface profile because the server interface profile already exists.
Detailed Description The server interface profile cannot be created because the server interface profile already exists.
Recommended Response Action Enter a new server interface profile name and retry the operation.
Category Configuration (NVSE = Server Interface)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVSE0005

Message Unable to create or retrieve server profile because the server profile does not exist.
Detailed Description The server profile cannot be created or retrieved because the server profile does not exist.
Recommended Response Action Enter a valid server profile name and retry the operation.
Category Configuration (NVSE = Server Interface)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVSE0006

Message Unable to configure or retrieve server interface profile because it does not exist.
Detailed Description The server interface profile cannot be retrieved or configured because it does not exist.

Recommended Response Action Enter a valid server interface profile name and retry the operation.
Category Configuration (NVSE = Server Interface)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVSE0007

Message Unable to configure server interface profile because the FCoE bandwidth partition is not matching with the other server interface profiles on this server profile.
Detailed Description The server interface profile cannot be created because the FCoE bandwidth partition is not matching with the other server interface profiles on this server profile.
Recommended Response Action Enter a valid FCoE bandwidth partition and retry the operation again.
Category Configuration (NVSE = Server Interface)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVSE0008

Message Unable to configure server interface profile because the native VLAN value configured on the server interface profile is invalid.
Detailed Description The server interface profile cannot be created because the native VLAN value configured on the server interface profile is invalid.
Recommended Response Action Enter a valid native VLAN and retry the operation again.
Category Configuration (NVSE = Server Interface)
Severity Critical
Redfish Event Type
No alerts are applicable for this message

NVSE0009

Message Unable to configure the Server Interface Profile because the Percentage Bandwidth value entered for configuring the Server Interface Profile is invalid.

Detailed Description The Server Interface Profile cannot be configured because the Percentage Bandwidth value entered for configuring the Server Interface Profile is invalid.

Recommended Response Action Enter a valid Percentage Bandwidth value and retry the operation.

Category Configuration (NVSE = Server Interface)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVSE0010

Message Unable to create or update the Server Interface Profile because a Storage FCoE type of Network and a Native VLAN is configured on this Server Interface Profile.

Detailed Description The Server Interface Profile cannot be created or updated because a Storage FCoE type of Network and Native VLAN are both configured on this Server Interface Profile.

Recommended Response Action Remove the Native VLAN configuration from the Server Interface Profile and retry the operation.

Category Configuration (NVSE = Server Interface)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVSE0011

Message Unable to create or update the server interface profile because of a mismatched network type configured on the server interface.

Detailed Description The server interface profile cannot be created or updated because of a mismatched network type configured on the server interface.

Recommended Response Action Remove the conflicting network configuration on the server interface, and retry the operation.

Category Configuration (NVSE = Server Interface)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NVSE0012

Message	Unable to create or update the server interface profile because there is a Layer3 Routed network configured (as tagged network) on the server interface.
Detailed Description	The server interface profile cannot be created because there is a Layer3 Routed network configured (as tagged network) on the server interface.
Recommended Response Action	Remove the Layer3 Routed network from the tagged network list on the server interface and retry the operation.
Category	Configuration (NVSE = Server Interface)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NVSE0013

Message	Unable to create or update the server interface profile because there are duplicate networks configured.
Detailed Description	The server interface profile cannot be created or updated because there are duplicate network configured.
Recommended Response Action	Remove the duplicate network configuration from the server interface and retry the operation.
Category	Configuration (NVSE = Server Interface)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NVSE0014

Message	Unable to update the server interface profile because the network change from tagged network to untagged network or vice-versa is not allowed on the server interface.
Detailed Description	The server interface profile cannot be created or updated because the network change from tagged network to untagged network or vice-verser is not allowed on the server interface.
Recommended Response Action	Delete the network configuration, and reconfigure the networks on the server interface to change from tagged to untagged, or from untagged to tagged.
Category	Configuration (NVSE = Server Interface)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NVSE0015

Message	Unable to create or update the server interface profile because the static onboard interface is already used by another server interface profile.
Detailed Description	The server interface profile cannot be created or updated because the static onboard interface is already used by another server interface profile.
Recommended Response Action	Modify the server interface profile by using a static onboard interface which is not in use and then retry the operation.
Category	Configuration (NVSE = Server Interface)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NVSE0025

Message	Unable to create or update the server interface profile because either the untagged VLAN field is empty or the native VLAN (VLAN 1) is entered along with one of the FCoE-enabled networks in tagged Network.
Detailed Description	The server interface profile cannot be completed because either the untagged VLAN field is empty or the native VLAN (VLAN 1) is entered along with one of the FCoE-enabled networks in tagged Network. Do any one of the following and retry the operation: 1) Update the server interface profile by entering an untagged VLAN ID in the server port which is same as the FCoE uplink ports or 2) Remove the native VLAN (VLAN 1) from the tagged network and update the untagged VLAN as the native VLAN (VLAN 1).
Recommended Response Action	
Category	Configuration (NVSE = Server Interface)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

NVSE0026

Message	Unable to either create or update the server template because the server type already exists.
Detailed Description	The server template cannot be either created or updated because because the server type already exists.
Recommended Response Action	Enter a unique server type and retry the operation.
Category	Configuration (NVSE = Server Interface)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

NVSE0027

Message Unable to associate the network ID because the L3 routed network is associated with one of the Uplinks.

Detailed Description The network ID cannot be associated to the Uplink profile because the L3 routed network is associated with one of the Uplinks.

Recommended Response Action Delete the Uplink profile that is already associated with this L3 routed network and retry the operation.

Category Configuration (NVSE = Server Interface)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NVSE0028

Message Unable to associate the network ID because the L3 routed network is associated with one of the server profiles.

Detailed Description The network ID cannot be associated because the L3 routed network is associated with one of the server profiles.

Recommended Response Action Delete the server profile that is already associated with this L3 routed network and retry the operation.

Category Configuration (NVSE = Server Interface)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NVSE0029

Message Unable to retrieve server template because it is not available in the template database.

Detailed Description The server template cannot be retrieved because it is not available in the template database.

Recommended Response Action Enter a valid server template name and retry the operation.

Category Configuration (NVSE = Server Interface)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

NVSE0030

Message	Unable to configure or update the server interface template because the server interface can accept only one FCoE VLAN network in a template.
Detailed Description	The server interface template cannot be configured or updated because the tagged networks must not have more than one FCoE VLAN network.
Recommended Response Action	Make sure that the server interface template has only one FCoE VLAN network and retry the operation.
Category	Configuration (NVSE = Server Interface)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

NVSE0031

Message	Unable to assign the selected server type because editing of this server type is not supported.
Detailed Description	The selected server type cannot be assigned because editing of this server type is not supported.
Recommended Response Action	Delete the current server template and create a new template by using the required server type.
Category	Configuration (NVSE = Server Interface)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

NVSE0032

Message	Unable to create the server template because the server template name already exists.
Detailed Description	The server template cannot be created because the server template name already exists.
Recommended Response Action	Enter a unique server template name and retry the operation.
Category	Configuration (NVSE = Server Interface)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

Subscription Event Messages

NVSU0001

Message	Unable to retrieve the subscription, because the subscription does not exist.
Detailed Description	The subscription cannot be retrieved because the subscription identified in the message is not present.
Recommended Response	
Action	Enter a valid subscription and retry the operation.
Category	Configuration (NVSU = Subscription)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

NVSU0002

Message	Unable to configure the subscription because the subscription arg1 is not entered.
Arguments	arg1 = Attribute Id
Detailed Description	The subscription cannot be configured because the subscription attribute is not entered.
Recommended Response	
Action	Enter a valid subscription attribute and retry the operation.
Category	Configuration (NVSU = Subscription)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

NVSU0003

Message	Unable to configure the subscription because the subscription arg1 is invalid.
Arguments	arg1 = Attribute Id
Detailed Description	The subscription cannot be configured because the subscription attribute is invalid.
Recommended Response	
Action	Enter a valid subscription Attribute and retry the operation.
Category	Configuration (NVSU = Subscription)
Severity	Critical

Redfish Event
Type

No alerts are applicable for this message

Topology Graph Event Messages

NVTG0001

Message	Unable to retrieve the topology graph because the topology graph does not exist.
Detailed Description	The topology graph can not be retrieved because the topology graph does not exist.
Recommended Response	
Action	Enter a valid topology graph value and retry the operation.
Category	Configuration (NVTG = Topology Graph)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

NVTG0002

Message	Unable to retrieve the topology graph link because the topology graph link does not exist.
Detailed Description	The topology graph link can not be retrieved because the topology graph link does not exist.
Recommended Response	
Action	Enter a valid topology graph link value and retry the operation.
Category	Configuration (NVTG = Topology Graph)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

Topology Event Messages

NVTP0001

Message	Unable to validate the topology because a different type of IOM is found in the slot pair.
Detailed Description	The topology validation failed because of a different type of IOM found in the slot pair in the chassis.
Recommended Response	
Action	Make sure that the IOMs of the same type occupy the same slot pair in a chassis.
Category	Configuration (NVTP = Topology)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVTP0002

Message Unable to validate the MX7116n Fabric Expander Module because the slot number of the MX7116n Fabric Expander Module and the slot number of the Network IOM are different.

Detailed Description The MX7116n Fabric Expander Module validation failed because the MX7116n Fabric Expander Module slot number and the Network IOM slot number are different.

Recommended Response Action Make sure that the slot number of the MX7116n Fabric Expander Module and the slot number of the Network IOM are the same like (A or B)[1]---(A or B)[1] and (A or B)[2]---(A or B)[2]. Mezz cards can be different either A or B but slot number should be same.

Category Configuration (NVTP = Topology)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

Uplink Event Messages

NVUP0001

Message Unable to configure the uplink because the configuredinterface arg1 does not exist.

Arguments arg1 = interface name

Detailed Description The uplink cannot be configured because the ConfiguredInterface identified in the message is not present.

Recommended Response Action Enter a valid configuredinterface and retry the operation.

Category Configuration (NVUP = Uplink)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVUP0002

Message Unable to configure the ConfiguredInterface arg1 as an uplink because it is already being used.

Arguments arg1 = interface name

Detailed Description The configuredinterface mentioned in the message cannot be configured as uplink because it is already being used.

Recommended Response Action Enter another configuredinterface and retry the operation.

Category Configuration (NVUP = Uplink)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVUP0003

Message Unable to configure the ConfiguredInterface arg1 as an uplink because it is not of Type Physical.

Arguments arg1 = interface-name

Detailed Description The configuredinterface mentioned in the message, cannot be configured as an uplink because it is not of Type Physical.

Recommended Response Action Enter a configuredinterface of Type Physical and retry the operation.

Category Configuration (NVUP = Uplink)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVUP0004

Message Unable to modify the configured interfaces for FC/FCoE/FCGateway uplink as they cannot be modified.

Detailed Description The configured interfaces for FC/FCoE/FCGateway uplink cannot be modified or deleted.

Recommended Response Action To modify the configured interfaces of uplink, please delete the uplink and create the uplink with desired interfaces.

Category Configuration (NVUP = Uplink)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVUP0005

Message Unable to configure or update the Uplink because the Uplink configured with MediaType as Fiber Channel (FC) or Fiber Channel over Ethernet (FCoE) must have only one VLAN for the configured interfaces.

Detailed Description	The uplink cannot be configured or updated because the Uplink configured with MediaType as Fiber Channel (FC) or Fiber Channel over Ethernet (FCoE) must have only one VLAN for the configured interfaces.
Recommended Response Action	Make sure that the Uplink has only one VLAN for the configured interfaces.
Category	Configuration (NVUP = Uplink)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVUP0006

Message	Unable to configure uplink because multiple Fiber Channel or storage uplinks are not supported.
Detailed Description	Uplink cannot be configured because only one Uplink of MediaType FiberChannel(FC) or FiberChannelOverEthernet(FCOE) and one uplink of MediaType iSCSI(storage uplink) is supported for the given Fabric.
Recommended Response Action	No response action is required.
Category	Configuration (NVUP = Uplink)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVUP0007

Message	Unable to configure the uplink because the uplink does not exist.
Detailed Description	The uplink cannot be retrieved because the uplink identified in the message does not exist.
Recommended Response Action	Enter a valid uplink and retry the operation.
Category	Configuration (NVUP = Uplink)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVUP0008

Message	Unable to configure or update the uplink because the media type entered is not supported.
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Detailed Description The uplink cannot be configured because the media type entered is not supported.

Recommended Response Action Enter an uplink with the supported media type and retry the operation.

Category Configuration (NVUP = Uplink)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVUP0009

Message Unable to configure the uplink because the FCoE Initiation Protocol(FIP) network is already used in this fabric.

Detailed Description The Uplink cannot be configured because the FCoE Initiation Protocol (FIP) network is already used in this fabric. Two FC uplinks on the same fabric cannot have the same network.

Recommended Response Action Enter an uplink with a different FIP network and retry the operation.

Category Configuration (NVUP = Uplink)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVUP0010

Message Unable to configure the Uplink because a Layer3-routed network is configured (as a tagged network) on the uplink.

Detailed Description The Uplink cannot be configured because a Layer3-routed network is configured (as a tagged network) on the uplink.

Recommended Response Action Remove the Layer3-routed network from the tagged network list on the uplink, and then retry the operation.

Category Configuration (NVUP = Uplink)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

NVUP0011

Message Unable to update the Uplink because the Link Aggregation Group (LAG) type of the Uplink cannot be modified.

Detailed Description	The Uplink cannot be updated because the Link Aggregation Group (LAG) type of the Uplink cannot be modified.
Recommended Response Action	To modify the Link Aggregation Group (LAG) type, delete the Uplink, and then create a new Uplink by using the desired LAG type.
Category	Configuration (NVUP = Uplink)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVUP0012

Message	Unable to configure the Uplink because the Uplink ID arg1 already exists.
Arguments	arg1 = uplink ID
Detailed Description	The Uplink cannot be configured because the Uplink ID identified in the message already exists.
Recommended Response Action	Enter a new Uplink ID and retry the operation.
Category	Configuration (NVUP = Uplink)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVUP0013

Message	Unable to create or update the Uplink because the network arg1 is configured as of both tagged and untagged types.
Arguments	arg1 = network ID
Detailed Description	The Uplink cannot be created or updated because the network identified in the message is configured as of both tagged and untagged types.
Recommended Response Action	Configure the network as either tagged or untagged, and then retry the operation.
Category	Configuration (NVUP = Uplink)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVUP0014

Message	Unable to configure the uplink because the selected untagged VLAN ID arg1 is already in use on uplink arg2 in the SmartFabric.
Arguments	arg1 = Vlan ID arg2 = uplink name
Detailed Description	The uplink cannot be configured because the selected untagged VLAN ID is already in use on an existing uplink in the SmartFabric.
Recommended Response Action	Configure the uplink with an untagged VLAN ID which is not already in use on other uplinks in the SmartFabric and retry the operation.
Category	Configuration (NVUP = Uplink)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVUP0015

Message	Unable to configure the uplink because the selected tagged network arg1 is already in use on uplink arg2 in the SmartFabric.
Arguments	arg1 = network name arg2 = uplink name
Detailed Description	The uplink cannot be configured because the selected tagged network is already in use on an existing uplink in the SmartFabric.
Recommended Response Action	Configure the uplink with a tagged network which is not already in use on other uplinks in the SmartFabric and retry the operation.
Category	Configuration (NVUP = Uplink)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVUP0016

Message	Unable to create Ethernet-No Spanning Tree uplink arg1 because Ethernet-No Spanning Tree and legacy Ethernet Uplinks cannot co-exist in the same SmartFabric.
Arguments	arg1 = Uplink name
Detailed Description	The Uplink cannot be created because Ethernet-No Spanning Tree and legacy Ethernet Uplinks cannot co-exist in same SmartFabric.
Recommended Response Action	To create a Ethernet-No Spanning Tree Uplink, delete the existing legacy Ethernet Uplinks and retry the operation. For more information, see the PowerEdge MX SmartFabric Configuration and Troubleshooting Guide.
Category	Configuration (NVUP = Uplink)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

NVUP0017

Message	Unable to create Ethernet Uplink arg1 because Ethernet and Ethernet-No Spanning Tree Uplinks cannot co-exist in the same SmartFabric.
Arguments	arg1 = Uplink name
Detailed Description	The Uplink cannot be created because Ethernet-No Spanning Tree and legacy Ethernet Uplinks cannot co-exist in same SmartFabric.
Recommended Response Action	To create a Ethernet uplink, delete the existing Ethernet- No Spanning Tree Uplinks and retry the operation. For more information, see the PowerEdge MX SmartFabric Configuration and Troubleshooting Guide.
Category	Configuration (NVUP = Uplink)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

NVUP0018

Message	Unable to create the Ethernet-No Spanning Tree uplink arg1 because the switches in SmartFabric arg2 are running Rapid per VLAN Spanning Tree (Rapid PVST).
Arguments	arg1 = uplink name arg2 = fabric name
Detailed Description	The Ethernet-No Spanning Tree Uplink identified in the message cannot be created because the switches in the SmartFabric are running Rapid per VLAN Spanning Tree (Rapid PVST).
Recommended Response Action	Configure Rapid Spanning Tree Protocol (RSTP) as the mode of STP for SmartFabric switches, and then retry the operation. Run the following command at the Command Line Interface (CLI): "spanning-tree mode rstp". For more information, see the PowerEdge MX SmartFabric Configuration and Troubleshooting Guide.
Category	Configuration (NVUP = Uplink)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

NVUP0019

Message	Unable to create the Ethernet-No Spanning Tree Uplink because FCoE Uplinks in SmartFabric arg1 have the same untagged VLAN arg2 .
Arguments	arg1 = fabric name arg2 = VLAN ID
Detailed Description	The Ethernet-No Spanning Tree Uplink cannot be created because the FCoE Uplinks in the SmartFabric must have different untagged VLAN. For more information, see the PowerEdge MX SmartFabric Configuration and Troubleshooting Guide.

Recommended Response Action	Configure a different untagged VLAN for each FCoE Uplink, and then retry the operation.
Category	Configuration (NVUP = Uplink)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVUP0020

Message	Unable to create or configure the Uplink because FCoE network arg1 , is selected as the tagged network.
Arguments	arg1 = network name
Detailed Description	The Uplink cannot be created or configured because the FCoE network identified in the message is selected as the tagged network.
Recommended Response Action	To create or update an Ethernet or Ethernet-No Spanning Tree Uplink, select only non-FCoE networks as the tagged networks, and then retry the operation.
Category	Configuration (NVUP = Uplink)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

NVUP0021

Message	Unable to create or configure the FCoE Uplink because more than one port are selected.
Detailed Description	The FCoE Uplink cannot be created as more than one port are selected.
Recommended Response Action	To create or update an FCoE Uplink , select only one port.
Category	Configuration (NVUP = Uplink)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

OS Deployment Event Messages

OSD062

Message	The process of installing an operating system or hypervisor is started and is in progress.
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Detailed Description The process of installing an operating system or hypervisor is started and is in progress.

Recommended Response Action No response action is required.

Category Configuration (OSD = OS Deployment)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD063

Message The process of installing an operating system or hypervisor is successfully completed.

Detailed Description The process of installing an operating system or hypervisor is successfully completed.

Recommended Response Action No response action is required.

Category Configuration (OSD = OS Deployment)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD064

Message The process of installing an operating system or hypervisor is abruptly stopped either by the user or the installation infrastructure.

Detailed Description The process of installing an operating system or hypervisor is abruptly stopped either by the user or the installation infrastructure.

Recommended Response

Action No response action is required.

Category Configuration (OSD = OS Deployment)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD065

Message Operating System/Hypervisor Installation did not complete successfully.

Detailed Description The Operating System/Hypervisor installation did not complete successfully. The system may be unable to boot into the operating system/hypervisor because of the incomplete installation.

Recommended Response Action Check the installation logs of operating system or hypervisor, resolve any issues identified, and then retry the operation. If the issue persists, contact your service provider.

Category Configuration (OSD = OS Deployment)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD1

Message The command was successful.

Detailed Description The command was successful.

Recommended Response Action: No response action is required.

Category: Configuration (OSD = OS Deployment)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD10

Message: Installation not supported for the selected operating system.

Detailed Description: Installation for the selected operating system is not supported. Make sure that the correct operating system name was entered.

Recommended Response Action: Recheck the operating system name with the output of GetDriverPackInfo().

Category: Configuration (OSD = OS Deployment)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD11

Message: Driver Pack does not have drivers for the selected operating system.

Detailed Description: Lifecycle Controller does not have any drivers for the selected operating system. The operating system installation uses the native drivers present on the operating system media.

Recommended Response Action: No response action is required.

Category: Configuration (OSD = OS Deployment)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD12

Message: Cannot create the USB device needed to copy drivers for the selected operating system.

Detailed Description: iDRAC was unable to create and expose the drivers as a USB device for the OS installation to proceed.

Recommended Response Action: 1) Rerun the command. 2) Reset iDRAC and rerun the command.

Category: Configuration (OSD = OS Deployment)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD13

Message: Cannot mount the USB device needed to copy drivers for the selected operating system.

Detailed Description: iDRAC was unable to mount the drivers as a USB device for the OS installation to proceed.

Recommended Response Action 1) Rerun the command. 2) Reset iDRAC and rerun the command.

Category Configuration (OSD = OS Deployment)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD14

Message Unable to expose the USB device that contains the operating system drivers to host system.

Detailed Description iDRAC was unable to expose the drivers as a USB device for the OS installation to proceed.

Recommended Response Action 1) Rerun the command. 2) Reset iDRAC and rerun the command.

Category Configuration (OSD = OS Deployment)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD15

Message Mount network share failed - incorrect username or password.

Detailed Description Unable to mount the network share using the credentials specified in the command because either the username or password is incorrect.

Recommended Response Action Rerun the command with the correct username and password.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD16

Message Mount network share failed - incorrect IP address or share name.

Detailed Description Unable to mount the network share using the parameters specified in the command because either the IP address or share name is incorrect.

Recommended Response Action Rerun the command with the correct IP address and share name.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD17

Message Exposing ISO image as internal device to the server failed.

Detailed Description Unable to expose the ISO image as an internal CD device to the host system because the ISO file is no longer present, network errors are preventing access to the ISO file, or iDRAC may not be responsive.

Recommended Response Action 1) Rerun the command. 2) Reset iDRAC and rerun the command.

Category Configuration (OSD = OS Deployment)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD18

Message Unable to locate the ISO image on the network share point.

Detailed Description Unable to find the ISO file specified in the network share. Make sure that the correct ISO file path was entered into the command and that all other user credentials are correct.

Recommended Response Action Rerun the command with the correct ISO file path.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD19

Message The fork() command for a child process to perform the task failed.

Detailed Description Failed to execute fork() system call to perform the task in a child process. iDRAC may be unresponsive.

Recommended Response Action: Reset iDRAC and rerun the command.
 Category: Configuration (OSD = OS Deployment)
 Severity: Critical
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD2

Message: The operation cannot be completed because of an internal error.
 Detailed Description: Unable to complete the operation because of an internal error.
 Recommended Response Action: 1) Rerun the command. 2) Reset iDRAC and run the command. To reset the iDRAC by using Graphical User Interface (GUI), click Maintenance > Diagnostics > Reset. To reset by using RACADM, run the command at the Command Line Interface (CLI): racadm racreset.
 Category: Configuration (OSD = OS Deployment)
 Severity: Critical
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD20

Message: Unable to get size or label from Driver Pack for selected operating system.
 Detailed Description: Unable to get the size or label for selected operating system from the Driver Pack present in Lifecycle Controller. The driver pack may be corrupt.

Recommended Response Action: Update the Driver Pack using Lifecycle Controller GUI / Unified Server Configurator (USC) or DUP and rerun the command.

Category: Configuration (OSD = OS Deployment)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD21

Message: Unable to boot to ISO image.

Detailed Description: Booting to ISO has failed. Either BIOS was unable to boot to the ISO image or the provider did not get a response in 5 minutes from BIOS on successful boot to ISO image.

Recommended Response Action: 1) Make sure that a POST error did not result in user interaction (Press F1 to continue or F2 to run BIOS setup). 2) Reset iDRAC and rerun the command.

Category: Configuration (OSD = OS Deployment)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD22

Message: Unable to detach ISO image from the host.

Detailed Description: Unable to detach ISO image from the host because either the image is already detached, or iDRAC may not be operating normally.

Recommended Response Action 1) Rerun the command. 2) Reset iDRAC.

Category Configuration (OSD = OS Deployment)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD23

Message Unable to continue with DetachISOImage - another command is in the process of exposing the ISO Image and booting to it.

Detailed Description Cannot continue with DetachISOImage because another command is in the process of exposing the ISO image and booting to it.

Recommended Response Action See the ConcreteJob status to make sure that the current running process is complete and then run DetachISOImage.

Category Configuration (OSD = OS Deployment)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD24

Message Unable to continue with DetachDrivers - UnPackAndAttach is in progress.

Detailed Description Unable to continue with DetachDrivers - UnPackAndAttach is in progress.

Recommended Response Action: Wait until UnpackAndAttach finishes and then run DetachDrivers. This can take more than 5 minutes.

Category: Configuration (OSD = OS Deployment)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD25

Message: Unable to detach USB device containing operating system drivers.

Detailed Description: Detaching the USB device (that contains drivers for the operating system installation) from the host has failed. The device may be detached, or iDRAC may not be operating normally.

Recommended Response Action: Reset iDRAC to detach this device automatically.

Category: Configuration (OSD = OS Deployment)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD26

Message: Unable to continue with BootToPXE - another command is running.

Detailed Description: Unable to continue with BootToPXE command because another process is using Lifecycle Controller.

Recommended Response Action See ConcreteJob status to make sure that the running process is complete, and then run BootToPXE.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD27

Message Copying drivers for selected operating system failed.

Detailed Description Copying drivers for selected operating system failed. The Driver Pack may be unusable.

Recommended Response Action Update the Driver Pack using Lifecycle Controller (LC)/Unified Server Configurator (USC) or Dell Update Package (DUP) and then rerun the command.

Category Configuration (OSD = OS Deployment)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD28

Message Hash verification on the ISO image failed.

Detailed Description Hash verification on the ISO image has failed. The hash value specified in the command is either incorrect or the ISO image has been changed.

Recommended Response Action 1) Verify that the hash value specified in the command is correct. 2) Make sure that the ISO has not been changed 3) Replace the ISO image on the share and rerun the command.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD29

Message Driver Pack configuration file not found in Lifecycle Controller. The Driver Pack might be corrupt.

Detailed Description Driver Pack configuration file not found in Lifecycle Controller. Driver Pack may be unusable.

Recommended Response Action Update the Driver Pack using Lifecycle Controller (LC)/Unified Server Configurator (USC) or Dell Update Package (DUP) and then rerun the command.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD3

Message Lifecycle Controller is being used by another process.

Detailed Description Lifecycle Controller is currently locked by another process. Make sure that the process completes before attempting to run another command.

Recommended Response Action 1) After two minutes, rerun the command. 2) Make sure that Lifecycle Controller GUI or Unified Server Configurator or DUP is not currently running on the server. 3) Reset iDRAC and rerun the command.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD30

Message Invalid value for ExposeDuration - must be 60 - 65535 seconds

Detailed Description The value specified for ExposeDuration is out of range. It must be between 60 and 65535 seconds.

Recommended Response Action Rerun the command with a ExposeDuration value between 60 and 65535 seconds.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD31

Message Copying operating system drivers to network share failed

Detailed Description Copying drivers for the selected operating system to network share failed. The share may be read-only or the Driver Pack present in Lifecycle Controller may be unusable.

Recommended Response Action 1) Make sure that the network share has write permission. 2) Update the Driver Pack using Lifecycle Controller or Unified Server Configurator or DUP and then rerun the command.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD32

Message: Unable to either fetch ISO info or complete the operation because the ISO image file is not attached.

Detailed Description: The operation cannot be completed because the ISO image file is not associated to the server.

Recommended Response Action: Make sure that a valid ISO image file is associated to the server, and then retry the operation. For information about associating ISO image to the server, see the WS-Man Profile docs available on the downloads.dell.com/wsman/Profiles page.

Category: Configuration (OSD = OS Deployment)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD33

Message: Installed BIOS version does not support this method.

Detailed Description: The system has an older version of BIOS that does not support this method. Install the latest version of BIOS to use this method.

Recommended Response Action: Update the BIOS to version 1.2 or later and then rerun the command.

Category: Configuration (OSD = OS Deployment)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD34

Message Unable to continue with BootToPXE - ISO image is attached to the system.

Detailed Description Unable to continue with BootToPXE command because the system has an ISO image attached. Detach the ISO image before continuing with BootToPXE.

Recommended Response Action Run the DetachISOImage command and then run BootToPXE.

Category Configuration (OSD = OS Deployment)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD35

Message Lifecycle Controller is not enabled.

Detailed Description Lifecycle Controller is disabled on the system, so none of the remote operating system deployment commands will work. Make sure Lifecycle Controller is enabled before running any command.

Recommended Response Action For 11G systems: Use the iDRAC configuration utility to enable the System Services by pressing on the CTRL+E option on boot up at the targeted system. For 12G and above generations: Use F2 Setup, select iDRAC Configuration, and select Lifecycle Controller Settings, to enable the Lifecycle Controller on boot up of the targeted system.

Category Configuration (OSD = OS Deployment)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD36

Message Boot to ISO Image has been cancelled by using CTRL+E or F2 option on the server.

Detailed Description User has cancelled system services by using the CTRL+E option (iDRAC configuration utility) or F2 option during POST. This action cancels the WSMAN request to boot to ISO.

Recommended Response Action To resolve the issue rerun the command. Do not cancel system services using CTRL+E or F2 during POST when system is rebooting to the ISO.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD37

Message ISO image size too large.

Detailed Description ISO Image size is bigger than the available size in vFlash.

Recommended Response Action 1) Use a smaller size ISO Image. 2) Format the vFlash using the iDRAC GUI, RACADM, or iDRAC configuration utility and then retry this command.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD38

Message Copying the ISO image from the network failed.

Detailed Description There was an error while copying the ISO from the network share.

Recommended Response Action 1) Make sure the network connection is functional. 2) Make sure the Dell vFlash does not have hardware issues by accessing it through the iDRAC GUI.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD39

Message Unable to find the VFlash.

Detailed Description Unable to get vFlash information from internal instrumentation.

Recommended Response Action 1) Make sure the Dell vFlash is seated correctly. 2) Make sure a Dell licensed vFlash card is inserted 3) Make sure the Dell vFlash does not have any hardware issues by accessing it through the iDRAC GUI.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD4

Message: Cannot access Lifecycle Controller Driver Pack partition.

Detailed Description: Driver Pack partition in Lifecycle Controller is not accessible. The Lifecycle Controller or the iDRAC might be unresponsive.

Recommended Response Action: Reset the iDRAC and rerun the command. If the command fails again, check if the iDRAC is functional and accessible on the system.

Category: Configuration (OSD = OS Deployment)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD40

Message: VFlash is not Dell licensed.

Detailed Description: This is not a Dell-licensed vFlash.

Recommended Response Action: Insert a Dell vFlash and then retry this command.

Category: Configuration (OSD = OS Deployment)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD41

Message ISO Image not found on VFlash.

Detailed Description vFlash does not contain the ISO Image because either the image was deleted, or it was never copied.

Recommended Response Action Download the ISO Image to the vFlash again using the DownloadISOToVFlash method.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD42

Message Downloading ISO File to VFlash failed.

Detailed Description There was an error while copying the ISO image from the network share to the vFlash.

Recommended Response Action 1) Make sure the network connection is working. 2) Make sure the Dell vFlash does not have any hardware issues by accessing it through the iDRAC GUI.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

OSD47

Message	Inaccessible network share.
Detailed Description	Unable to access the network share using the credentials specified or the firewall might be enabled and is preventing access to the share.
Recommended Response Action	Make sure that the firewall is disabled, and that the credentials (username, password) are correct.
Category	Configuration (OSD = OS Deployment)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD48

Message	ISO Images of more than 4GB not supported.
Detailed Description	ISO Images of more than 4GB are not supported and cannot be copied to VFlash.
Recommended Response Action	Use an ISO that is smaller than 4GB.
Category	Configuration (OSD = OS Deployment)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD49

Message	Disable RIPS mode to access VFlash.
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Detailed Description vFlash cannot be accessed because RIPS mode is enabled.

Recommended Response Action Disable the RIPS mode from BIOS or from the iDRAC GUI, and then continue executing the method.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD5

Message Lifecycle Controller Driver Pack not found.

Detailed Description A Driver Pack was not found on the Lifecycle Controller.

Recommended Response Action Update the Driver Pack using Lifecycle Controller or Unified Server Configurator (USC) or DUP and then run the command again.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD50

Message Lifecycle Controller is in field service mode.

Detailed Description Lifecycle Controller is in field service mode and needs to be updated before proceeding further.

Recommended Response Action: Install the Lifecycle Controller field services package using the iDRAC GUI.

Category: Configuration (OSD = OS Deployment)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD51

Message: Reboot the system to run pending System Services Tasks.

Detailed Description: There are pending System Services tasks on the host system that are preventing the execution of this method.

Recommended Response Action: Reboot the host system. The system will automatically enter System Services and complete the pending tasks.

Category: Configuration (OSD = OS Deployment)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD52

Message: vFlash is disabled.

Detailed Description: vFlash is disabled.

Recommended Response Action: Enable the vFlash from the iDRAC GUI or RACADM, and then proceed.

Category Configuration (OSD = OS Deployment)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD53

Message vFlash is write protected.

Detailed Description vFlash is write protected.

Recommended Response

Action Remove the write protect from the SD card and then proceed.

Category Configuration (OSD = OS Deployment)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD54

Message vFlash already has 16 partitions.

Detailed Description vFlash allows only 16 partitions to be created.

Recommended Response

Action Make sure that there are less than 16 partitions before creating another partition on vFlash.

Category Configuration (OSD = OS Deployment)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD55

Message ISO Image is attached to host

Detailed Description Cannot attach the ISO image since it is already attached to the host.

Recommended Response Action ISO Image is already attached to the host server. Detach the ISO and then rerun the command.

Category Configuration (OSD = OS Deployment)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD56

Message An ISO is already connected using Remote File Share (RFS).

Detailed Description An ISO is already connected using Remote File Share (RFS). The connection might have been initiated from iDRAC GUI, racadm, or Remote Services API.

Recommended Response Action Disconnect the Remote File Share (RFS) using iDRAC GUI, racadm, or Remote Services API and then retry the operation to connect the ISO again.

Category Configuration (OSD = OS Deployment)

Severity Informational

Redfish Event Type

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

OSD59

Message: Unable to disconnect from ISO using Remote File Share (RFS).

Detailed Description: Disconnecting ISO using Remote File Share (RFS) operation did not complete successfully.

Recommended Response Action: Reset iDRAC and retry the operation.

Category: Configuration (OSD = OS Deployment)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

OSD6

Message: Cannot allocate memory.

Detailed Description: Unable to dynamically allocate memory to perform the task.

Recommended Response Action: Reset iDRAC and run the command.

Category: Configuration (OSD = OS Deployment)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

iDRAC ✓*
CMC

OSD62

Message Unable to run the command because an invalid firmware image file name is entered.

Detailed Description The command cannot be run because an invalid firmware image file name is entered.

Recommended Response Action Make sure that a valid firmware image file is entered. The file must not contain any file path components such as forward slash (/) or period (.).

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD63

Message Unable to run the DetachDrivers invoke method because the driver files are not attached.

Detailed Description The DetachDrivers invoke method cannot be run because the driver files are not attached.

Recommended Response Action No response action required.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

iDRAC ✓*
CMC

OSD66

Message Unable to invoke the method because the mandatory input parameter OSName is missing.

Detailed Description The method cannot be invoked because the mandatory input parameter OSName is missing.

Recommended Response Action Provide the missing parameter "OSName" in the method invocation and retry the operation.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD67

Message Unable to invoke the method because the mandatory input parameter IPAddress is missing.

Detailed Description The method cannot be invoked because the mandatory input parameter IPAddress is missing.

Recommended Response Action Provide the missing parameter "IPAddress" in the method invocation and retry the operation.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

OSD7

Message Unable to retrieve Lifecycle Controller handle.

Detailed Description Unable to connect to Lifecycle Controller because of an existing open connection or an internal error.

Recommended Response Action Reset iDRAC, and rerun the command to correct the problem.

Category Configuration (OSD = OS Deployment)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD70

Message Unable to invoke the method because the mandatory input parameter UserName is missing.

Detailed Description The method cannot be invoked because the mandatory input parameter UserName is missing.

Recommended Response Action Provide the missing parameter "UserName" in the method invocation and retry the operation.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD71

Message Unable to invoke the method because the mandatory input parameter Password is missing.

Detailed Description The method cannot be invoked because the mandatory input parameter Password is missing.

Recommended Response Action Provide the missing parameter "Password" in the method invocation and retry the operation.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD72

Message Unable to invoke the method because the mandatory input parameter ImageName is missing.

Detailed Description The method cannot be invoked because the mandatory input parameter ImageName is missing.

Recommended Response Action Provide the missing parameter "ImageName" in the method invocation and retry the operation.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD73

Message Unable to invoke the method because the mandatory input parameter HashValue is missing.

Detailed Description The method cannot be invoked because the mandatory input parameter HashValue is missing.

Recommended Response Action Provide the missing parameter "HashValue" in the method invocation and retry the operation.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD74

Message Unable to invoke the method because the mandatory input parameter ShareType is invalid.

Detailed Description The method cannot be invoked because the mandatory input parameter ShareType is invalid.

Recommended Response Action Check the value provided for input parameter "ShareType" and retry the operation.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD75

Message Unable to invoke the method because the mandatory input parameter HashType is invalid.

Detailed Description The method cannot be invoked because the mandatory input parameter HashType is invalid.

Recommended Response Action Check the value provided for input parameter "HashType" and retry the operation.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD76

Message Unable to invoke the method because the mandatory input parameter ResetType is invalid.

Detailed Description The method cannot be invoked because the mandatory input parameter ResetType is invalid.

Recommended Response Action Check the value provided for input parameter "ResetType" and retry the operation.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD77

Message Unable to invoke the method because the mandatory input parameter ResetType is missing.

Detailed Description The method cannot be invoked because the mandatory input parameter ResetType is missing.

Recommended Response Action Provide the missing parameter "ResetType" in the method invocation and retry the operation.

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD78

Message Drivers of the selected Operating System (OS) are successfully attached to the server.

Detailed Description Drivers of the selected Operating System (OS) are successfully attached to the server. Drivers are now ready for use during the OS installation.

Recommended Response Action No response action is required.

Category Configuration (OSD = OS Deployment)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD79

Message The BIOS has successfully initiated the boot operation to the ISO file so that the OS installation can be started.

Detailed Description The BIOS has successfully initiated the boot operation to the ISO file so that the OS installation can be started.

Recommended Response Action No response action is required.

Category Configuration (OSD = OS Deployment)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD8

Message Setting Boot to PXE through IPMI failed.

Detailed Description The BIOS boot order set to PXE using a standard IPMI command has failed.

Recommended Response Action 1) Check BIOS PXE settings. 2) Rerun the command. 3) Reset iDRAC and rerun the command.

Category Configuration (OSD = OS Deployment)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD80

Message Unable to boot to ISO image because of Secure Boot policy.

Detailed
Description

Unable to boot to ISO image because of Secure Boot policy.

If the Secure Boot feature is not desired, disable it in System Setup > System BIOS > Security Settings page. Otherwise, do the following: 1) review the Secure Boot Policy Summary in F2 System Setup > System BIOS > Security Settings page. The boot option must be authorized by a public key or hash value in the Authorized Signature Database. 2) If the boot option is not authorized but it can be trusted, enter System Setup > System BIOS > Security Settings page, set Secure Boot Policy to Custom, and add a entry for the boot option in the Authorized Signature Database (System Setup > System BIOS > Security Settings > Custom Policy Settings > Authorized Signature Database > Import Database Entry).

Recommended
Response
Action

Category Configuration (OSD = OS Deployment)

Severity Warning

Redfish Event
Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSD81

Message

OSD81: The ExposeDuration of arg1 seconds has expired, and the ISO and/or DriverPack have been successfully detached.

Arguments

arg1 = value

Detailed
Description

The set duration (ExposeDuration) for the ISO and/or DriverPack operation has expired and has been detached from the system.

Recommended
Response
Action

No response action is required.

Category Configuration (OSD = OS Deployment)

Severity Informational

Redfish Event
Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy

OSE0003

Message An OS graceful shut-down occurred.

Detailed Description (IPMI sensor type 20h - offset 03h).

Recommended Response

Action No response action is required.

Category System Health (OSE = OS Event)

Severity Informational

Trap/EventID 2411

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

OSE0004

Message A soft shut-down initiated by platform event filter.

Detailed Description A separate exception or status condition shutdown the operating system. (IPMI sensor type 20h - offset 04h).

Recommended Response

Action Review system event log for platform events capable of shutting the system down.

Category System Health (OSE = OS Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSE0005

Message Agent is not responding.

Detailed Description Graceful shutdown request to an agent via the BMC did not occur due to a system hardware or software exception.

Recommended Response Action Review operating system logs and system video for additional information.

Category System Health (OSE = OS Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSE1000

Message A: boot completed.

Detailed Description The system OS has successfully booted from A:.

Recommended Response Action No response action is required.

Category System Health (OSE = OS Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSE1001

Message Failed to boot from A.

Detailed Description No detailed description available.

Recommended Response Action Review system boot configuration and boot media. Verify the media in a: is bootable. See system video for additional information.

Category System Health (OSE = OS Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSE1002

Message C: boot completed.

Detailed Description The system OS has successfully booted from C:.

Recommended Response Action No response action is required.

Category System Health (OSE = OS Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSE1003

Message Failed to boot from C.

Detailed Description No detailed description available.

Recommended Response Action: Review system boot configuration and boot media. Verify the media in C: is bootable. See system video for additional information.

Category: System Health (OSE = OS Event)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSE1004

Message: PXE boot completed.

Detailed Description: The system OS has successfully booted from the PXE server.

Recommended Response Action: No response action is required.

Category: System Health (OSE = OS Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSE1005

Message: PXE boot failed.

Detailed Description: No detailed description available.

Recommended Response Action: Review system boot configuration, local PXE configuration, and PXE server configuration.

Category System Health (OSE = OS Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSE1006

Message Diagnostic boot completed.

Detailed Description The system has successfully booted to diagnostics.

Recommended Response Action No response action is required.

Category System Health (OSE = OS Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSE1007

Message Diagnostic boot failed.

Detailed Description No detailed description available.

Recommended Response Action Review system boot configuration and boot media. See system video for additional information.

Category System Health (OSE = OS Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSE1008

Message CD-ROM boot completed.

Detailed Description The system OS has successfully booted from the CD-ROM.

Recommended Response Action No response action is required.

Category System Health (OSE = OS Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSE1009

Message Failed to boot from CD-ROM.

Detailed Description No detailed description available.

Recommended Response Action Review system boot configuration and boot media. Verify the media in the CDROM is bootable. See system video for additional information.

Category System Health (OSE = OS Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSE1010

Message ROM boot completed.

Detailed Description The system has successfully booted to ROM.

Recommended Response Action No response action is required.

Category System Health (OSE = OS Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

OSE1011

Message Failed to boot from ROM.

Detailed Description No detailed description available.

Recommended Response Action Check system event logs for additional exception information. Power down the system and attempt to boot again.

Category System Health (OSE = OS Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

OSE1012

Message Boot completed.

Detailed Description The system has successfully booted.

Recommended Response Action No response action is required.

Category System Health (OSE = OS Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

OSE1013

Message Failed to boot.

Detailed Description No detailed description available.

Recommended Response Action Review system boot configuration and boot media. See system video for additional information.

Category System Health (OSE = OS Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

PCI Device Event Messages

PCI1300

Message A front panel diagnostic interrupt was detected.

Detailed Description The front panel diagnostic was pressed, and the system may be halted as a result. The interrupt was user induced.

Recommended Response Action Reset the system to continue operation.

Category System Health (PCI = PCI Device)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

PCI1302

Message A bus time-out was detected on a component at bus arg1 device arg2 function arg3 .

Arguments arg1 = bus arg2 = device arg3 = func

Detailed Description System performance may be degraded. The device has failed to respond to a transaction (source/target abort or completion timeout).

Recommended Response Action Update component drivers and power cycle the system. If device is removable, re-install the device.

Category System Health (PCI = PCI Device)

Severity Critical

Trap/EventID 2417

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓		✓	✓	✓	✓	✓	✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI1304

Message	An I/O channel check error was detected.
Detailed Description	No detailed description available.
Recommended Response Action	Update component drivers and power cycle the system. If device is removable, re-install the device.
Category	System Health (PCI = PCI Device)
Severity	Critical
Trap/EventID	2417
LCD Message	I/O channel check error detected. Power cycle system.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI1306

Message	A software error was detected on a component at bus arg1 device arg2 function arg3 .
Arguments	arg1 = bus arg2 = device arg3 = func
Detailed Description	No detailed description available.
Recommended Response Action	Reboot the system and update the component drivers.
Category	System Health (PCI = PCI Device)
Severity	Critical
Trap/EventID	2417

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI1308

Message A PCI parity error was detected on a component at bus arg1 device arg2 function arg3 .

Arguments arg1 = bus arg2 = device arg3 = func

Detailed Description System performance may be degraded, or system may fail to operate.

Recommended Response Action Update component drivers and power cycle the system. If device is removable, re-install the device.

Category System Health (PCI = PCI Device)

Severity Critical

Trap/EventID 2417

LCD Message PCI parity error on bus device function . Power cycle system.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI1310

Message A PCI system error was detected on a component at bus arg1 device arg2 function arg3 .

Arguments arg1 = bus arg2 = device arg3 = func

Detailed Description System performance may be degraded, or system may fail to operate.

Recommended Response Action: Update component drivers and power cycle the system. If device is removable, re-install the device.

Category: System Health (PCI = PCI Device)

Severity: Critical

Trap/EventID: 2417

LCD Message: PCI system error on bus device function . Power cycle system.

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI1312

Message: An EISA fail-safe time-out was detected.

Detailed Description: No detailed description available.

Recommended Response Action: No response action is required.

Category: System Health (PCI = PCI Device)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PCI1314

Message: A bus correctable error was detected on a component at bus arg1 device arg2 function arg3 .

Arguments: arg1 = bus arg2 = device arg3 = func

Detailed Description System performance may be degraded.

Recommended Response Action Update component drivers and power cycle the system. If device is removable re-install the device at the next scheduled service time.

Category System Health (PCI = PCI Device)

Severity Critical

Trap/EventID 2417

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI1316

Message A bus uncorrectable error was detected on a component at bus arg1 device arg2 function arg3 .

Arguments arg1 = bus arg2 = device arg3 = func

Detailed Description System performance may be degraded, or system may fail to operate.

Recommended Response Action Update component drivers and power cycle the system. If device is removable, re-install the device.

Category System Health (PCI = PCI Device)

Severity Critical

Trap/EventID 2417

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI1318

iDRAC	✓				✓			✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

PCI1320

Message	A bus fatal error was detected on a component at bus arg1 device arg2 function arg3 .							
Arguments	arg1 = bus arg2 = device arg3 = func							
Detailed Description	System performance may be degraded, or system may fail to operate. Do one or all all the steps below:1) Make sure the device, BIOS, and iDRAC are updated to the latest firmware.2) Update the device drivers.3) Reset iDRAC.4) Perform an AC power-cycle operation on the server by doing the following: a)Disconnect the power cords. b)Wait 30 seconds. c) connect the power cords.5) If possible, remove and reinstall the device.6) Make sure that the cables are properly routed and connected.7)Update the OS version for patches or hotfixes.8) If the issue persists, contact your service provider.							
Recommended Response Action	Do one or all all the steps below:1) Make sure the device, BIOS, and iDRAC are updated to the latest firmware.2) Update the device drivers.3) Reset iDRAC.4) Perform an AC power-cycle operation on the server by doing the following: a)Disconnect the power cords. b)Wait 30 seconds. c) connect the power cords.5) If possible, remove and reinstall the device.6) Make sure that the cables are properly routed and connected.7)Update the OS version for patches or hotfixes.8) If the issue persists, contact your service provider.							
Category	System Health (PCI = PCI Device)							
Severity	Critical							
Trap/EventID	2417							
LCD Message	Bus fatal error on bus device function . Power cycle system.							
Redfish Event Type	Alert							

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓					
CMC								

PCI1321

Message	A high-severity issue is detected in a component of the bus arg1 , device 0, function arg2 .							
Arguments	arg1 = bus arg2 = func							
Detailed Description	A high-severity issue is detected in the component identified in the message.							

PCI1342

Message	A bus time-out was detected on a component at slot arg1 .
Arguments	arg1 = number
Detailed Description	System performance may be degraded. The device has failed to respond to a transaction (source/target abort or completion timeout).
Recommended Response Action	Update component drivers and power cycle the system. If device is removable, re-install the device.
Category	System Health (PCI = PCI Device)
Severity	Critical
Trap/EventID	2417
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI1344

Message	An I/O channel check error was detected.
Detailed Description	No detailed description available.
Recommended Response Action	Update component drivers and power cycle the system. If device is removable, re-install the device.
Category	System Health (PCI = PCI Device)
Severity	Critical
Trap/EventID	2417
LCD Message	An I/O channel check error detected. Power cycle system.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					

CMC

PCI1346

Message	A software error was detected on a component at slot arg1 .
Arguments	arg1 = number
Detailed Description	No detailed description available.
Recommended Response Action	Reboot the system and update the component drivers.
Category	System Health (PCI = PCI Device)
Severity	Critical
Trap/EventID	2417
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI1348

Message	A PCI parity error was detected on a component at slot arg1 .
Arguments	arg1 = number
Detailed Description	System performance may be degraded, or system may fail to operate.
Recommended Response Action	Update component drivers and power cycle the system. If device is removable, re-install the device.
Category	System Health (PCI = PCI Device)
Severity	Critical
Trap/EventID	2417
LCD Message	PCI parity error on slot . Reseat PCI card
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI1350

Message	A PCI system error was detected on a component at slot arg1 .
Arguments	arg1 = number
Detailed Description	System performance may be degraded, or system may fail to operate.
Recommended Response Action	Update component drivers and power cycle the system. If device is removable, re-install the device.
Category	System Health (PCI = PCI Device)
Severity	Critical
Trap/EventID	2417
LCD Message	PCI system error on slot . Reseat PCI card
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI1354

Message	A bus correctable error was detected on a component at slot arg1 .
Arguments	arg1 = number
Detailed Description	System performance may be degraded.
Recommended Response Action	Update component drivers and power cycle the system. Remove and re-install the device at the next scheduled service time.
Category	System Health (PCI = PCI Device)
Severity	Critical
Trap/EventID	2417
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI1356

Message	A bus uncorrectable error was detected on a component at slot arg1 .
Arguments	arg1 = number
Detailed Description	System performance may be degraded, or system may fail to operate.
Recommended Response Action	Update component drivers and power cycle the system. If device is removable, re-install the device.
Category	System Health (PCI = PCI Device)
Severity	Critical
Trap/EventID	2417
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI1358

Message	A fatal error was detected on a component at slot arg1 .
Arguments	arg1 = number
Detailed Description	System performance may be degraded, or system may fail to operate.
Recommended Response Action	Update component drivers and power cycle the system. If device is removable, re-install the device.
Category	System Health (PCI = PCI Device)
Severity	Critical
Trap/EventID	2417

LCD Message Fatal error on slot . Reseat PCI card

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI1360

Message A bus fatal error was detected on a component at slot arg1 .

Arguments arg1 = number

Detailed Description System performance may be degraded, or system may fail to operate.

Do one or all all the steps below:1) Make sure the device, BIOS, and iDRAC are updated to the latest firmware.2) Update the device drivers.3) Reset iDRAC.4) Perform an AC power-cycle operation on the server by doing the following: a)Disconnect the power cords. b)Wait 30 seconds. c) connect the power cords.5) If possible, remove and reinstall the device.6) Make sure that the cables are properly routed and connected.7)Update the OS version for patches or hotfixes.8) If the issue persists, contact your service provider.

Recommended Response Action

Category System Health (PCI = PCI Device)

Severity Critical

Trap/EventID 2417

LCD Message Bus fatal error on slot . Reseat PCI card

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI1362

Message Bus performance degraded for a component at slot arg1 .

Arguments arg1 = number

Detailed Description: System performance may be degraded. The bus is not operating at maximum speed or width.

Recommended Response Action: Update component drivers and power cycle the system. Remove and re-install the device at the next scheduled service time.

Category: System Health (PCI = PCI Device)

Severity: Warning

Trap/EventID: 2418

LCD Message: Bus performance degraded for a component at slot .

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI1363

Message: PCIe FATAL error in arg1 .

Arguments: arg1 = description

Detailed Description: System performance may be degraded, or system may fail to operate. The description of the component failed is mentioned in message.

Recommended Response Action: Do one or all all the steps below:1)Make sure the device, BIOS, and iDRAC are updated to the latest firmware.2) Update thedevicedrivers.3)Reset iDRAC.4)Perform an AC power-cycle operation on the server by doing the following: a) Disconnect the power cords. b) Wait 30 seconds. c) connect the power cords.5) If possible, remove and reinstall the device.6) Make sure that the cables are properly routed and connected.7) Update the OS version for patches or hotfixes.8) If the issue persists, contact your service provider.

Category: System Health (PCI = PCI Device)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

PCI2000

Message A fatal IO error detected on a component at bus arg1 device arg2 function arg3 .

Arguments arg1 = bus arg2 = device arg3 = func

Detailed Description System performance may be degraded, or system may fail to operate.

Recommended Response Action Do one of the following:1) Update the component and device firmware, and then power cycle the server.2) Remove and reinstall the Device.

Category System Health (PCI = PCI Device)

Severity Critical

Trap/EventID 2417

LCD Message Fatal IO error on bus device function . Contact support

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI2001

Message The component at bus arg1 device arg2 function arg3 recovered from a fatal IO error.

Arguments arg1 = bus arg2 = device arg3 = func

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PCI = PCI Device)

Severity Informational

Trap/EventID 2419

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI2002

Message	A fatal IO error detected on a component at slot arg1 .
Arguments	arg1 = number
Detailed Description	System performance may be degraded, or system may fail to operate.
Recommended Response Action	Update component drivers and power cycle the system. Remove and re-install the device.
Category	System Health (PCI = PCI Device)
Severity	Critical
Trap/EventID	2417
LCD Message	Fatal IO error on slot . Contact support
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI2003

Message	The component at slot arg1 recovered from a fatal IO error.
Arguments	arg1 = number
Detailed Description	No detailed description available.
Recommended Response Action	No response action is required.
Category	System Health (PCI = PCI Device)
Severity	Informational
Trap/EventID	2419
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI3000

Message	Device option ROM on embedded NIC failed to support Link Tuning or FlexAddress.
Detailed Description	Either the BIOS, BMC/iDRAC, or LOM firmware is out of date and does not support FlexAddress.
Recommended Response Action	Update BIOS, BMC/iDRAC, and LOM firmware. If problem persists please contact customer support.
Category	System Health (PCI = PCI Device)
Severity	Critical
Trap/EventID	2417
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI3001

Message	Device option ROM on embedded NIC was successfully updated.
Detailed Description	No detailed description available.
Recommended Response Action	No response action is required.
Category	System Health (PCI = PCI Device)
Severity	Informational
Trap/EventID	2419

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI3002

Message Failed to program virtual MAC address on a component at bus arg1 device arg2 function arg3 .

Arguments arg1 = bus arg2 = device arg3 = func

Detailed Description Either the BIOS, BMC/iDRAC, LOM, or NIC firmware is out of date and does not support FlexAddress.

Recommended Response Action Update BIOS, BMC/iDRAC, LOM, and mezzanine card firmware. If problem persists please contact customer support.

Category System Health (PCI = PCI Device)

Severity Critical

Trap/EventID 2417

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI3003

Message Virtual MAC address for component at bus arg1 device arg2 function arg3 was successfully programed.

Arguments arg1 = bus arg2 = device arg3 = func

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PCI = PCI Device)

Severity Informational

Trap/EventID 2419

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI3004

Message Device option ROM on mezzanine card arg1 failed to support Link Tuning or FlexAddress.

Arguments arg1 = number

Detailed Description Either the BIOS, BMC/iDRAC, or mezzanine card firmware is out of date and does not support FlexAddress.

Recommended Response Action Update BIOS, BMC/iDRAC, and mezzanine card firmware. If problem persists please contact customer support.

Category System Health (PCI = PCI Device)

Severity Critical

Trap/EventID 2417

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI3005

Message Device option ROM on mezzanine card arg1 was successfully updated.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PCI = PCI Device)

Severity Informational

Trap/EventID 2419

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI3006

Message Failed to get Link Tuning or FlexAddress data from iDRAC.

Detailed Description Either the BIOS or BMC/iDRAC firmware is out of date and does not support FlexAddress.

Recommended Response Action Update BIOS, and BMC/iDRAC firmware. If problem persists please contact customer support.

Category System Health (PCI = PCI Device)

Severity Critical

Trap/EventID 2417

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI3007

Message Link Tuning or FlexAddress data successfully obtained.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PCI = PCI Device)

Severity Informational

Trap/EventID 2419

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI3008

Message A correctable PCIe error detected on a component at bus arg1 device arg2 function arg3 .

Arguments arg1 = bus arg2 = device arg3 = func

Detailed Description System performance may be degraded.

Recommended Response Action Update component drivers and power cycle the system. Remove and re-install the device at the next service window.

Category System Health (PCI = PCI Device)

Severity Warning

Trap/EventID 2418

LCD Message PCIe error on a component at bus device function .

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI3009

iDRAC ✓* ✓
 CMC

PCI3011

Message The component at bus arg1 device arg2 function arg3 recovered from a non-fatal IO error.

Arguments arg1 = bus arg2 = device arg3 = func

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PCI = PCI Device)

Severity Informational

Trap/EventID 2419

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI3012

Message The QuickPath Interconnect (QPI) width degraded.

Detailed Description System performance may be degraded. The bus is not operating at maximum speed or width.

Recommended Response Action Reset the system, if the problem persists reinstall processors.

Category System Health (PCI = PCI Device)

Severity Warning

Trap/EventID 2418

LCD Message The QuickPath Interconnect (QPI) width degraded.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI3013

Message The QuickPath Interconnect (QPI) width regained.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PCI = PCI Device)

Severity Informational

Trap/EventID 2419

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI3014

Message A correctable PCIe error detected on a component at slot arg1 .

Arguments arg1 = number

Detailed Description System performance may be degraded.

Recommended Response Action Update component drivers and power cycle the system. Remove and re-install the device at the next scheduled service time.

Category System Health (PCI = PCI Device)

Severity Warning

Trap/EventID 2418

LCD Message PCIe error on a component at slot .

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

iDRAC	✓		✓	✓	✓	✓	✓	✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓					
CMC								

PCI3015

Message The component at slot arg1 recovered from a non-fatal PCIe error.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PCI = PCI Device)

Severity Informational

Trap/EventID 2419

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓					
CMC								

PCI3016

Message Device option ROM on mezzanine card failed to support Link Tuning or FlexAddress.

Detailed Description Either the BIOS, BMC/iDRAC, or mezzanine card firmware is out of date and does not support FlexAddress.

Recommended Response Action Update BIOS, BMC/iDRAC, and mezzanine card firmware. If problem persists please contact customer support.

Category System Health (PCI = PCI Device)

Severity Critical

Trap/EventID 2417

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI3017

Message	Device option ROM on mezzanine card was successfully updated.
Detailed Description	No detailed description available.
Recommended Response Action	No response action is required.
Category	System Health (PCI = PCI Device)
Severity	Informational
Trap/EventID	2419
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI3018

Message	New PCI card(s) have been detected in the system. Fan speeds may have changed to add additional cooling to the cards.
Detailed Description	New PCI card(s) have been detected in the system that may require additional airflow. Fan speeds may have changed to add additional cooling to the cards.

iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

PCI3020

Message	A low-severity issue is detected in a component of the bus arg1 , device 0, function arg2 .							
Arguments	arg1 = bus arg2 = func							
Detailed Description	A low-severity issue is detected in the component identified in the message.							
Recommended Response Action	Remove and reinsert the component identified in the message, and then monitor the log for a re-occurrence of the issue. If the issue persists, and occurs during server startup, update the component firmware. If the issue persists and occurs during OS runtime, restart the server and update the OS drivers for the component identified in the message.							
Category	System Health (PCI = PCI Device)							
Severity	Warning							
LCD Message	An issue in a component of bus , device 0, function .							
Redfish Event Type								

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

PCI3021

Message	Unable to set the Airflow Linear Flow per Minute (LFM) custom value because the LFM Mode is not set to Custom.							
Detailed Description	The Airflow Linear Flow per Minute (LFM) custom value cannot be set because the LFM Mode is not set to Custom.							
Recommended Response Action	Set the Linear Flow per Minute (LFM Mode) to Custom and retry the operation. To set the LFM Mode to Custom using iDRAC GUI, navigate to Configuration -> System Settings -> Hardware Settings -> PCIe Airflow Settings page.							
Category	Configuration (PCI = PCI Device)							

Severity Warning
 LCD Message Unable to set the Airflow LFM custom value.
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PCI3022

Message Unable to adjust the Airflow Linear Flow per Minute (LFM) settings of the PCIe slot because the LFM settings can be adjusted only for installed cards that are identified as third party cards.

Detailed Description The Airflow Linear Flow per Minute (LFM) settings of the PCIe slot cannot be adjusted because the LFM settings can be adjusted only for installed cards that are identified as third party cards.

Recommended Response Action Make sure that the cards installed in the PCIe slots are third party cards.

Category Configuration (PCI = PCI Device)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PCI3023

Message The LFM (Linear Feet Per Minute) setting of the PCIe slot arg1 has been arg2 .

Arguments arg1 = slot arg2 = action

Detailed Description The LFM (Linear Feet Per Minute) setting(s) of the PCIe slot has changed as identified in the message.

PCI3025

Message	A Downstream Port Containment event detected in the SSD bay arg1 , Slot arg2 .
Arguments	arg1 = bay arg2 = number
Detailed Description	An error has triggered a Downstream Port Containment event in the SSD bay and slot identified in the message. The Operating System is automatically notified about this to make an attempt to recover from the issue.
Recommended Response Action	Update the component drivers, firmware, and check for the available OS updates. If the issue persists, power cycle the server. For more information about the Downstream Port Containment events, see the PCI Express 5.0 Specification documentation.
Category	System Health (PCI = PCI Device)
Severity	Warning
LCD Message	Downstream Port Containment event detected in the SSD bay , Slot .
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PCI3026

Message	A Downstream Port Containment event detected on a component at slot arg1 .
Arguments	arg1 = number
Detailed Description	An error has triggered a Downstream Port Containment event in the component at the slot identified in the message. The Operating System is automatically notified about this to make an attempt to recover from the issue.
Recommended Response Action	Update the component drivers, firmware, and check for the available OS updates. If the issue persists, power cycle the server. For more information about the Downstream Port Containment events, see the PCI Express 5.0 Specification documentation.
Category	System Health (PCI = PCI Device)
Severity	Warning
Trap/EventID	2418
LCD Message	Downstream Port Containment event on slot .
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI3027

Message	An Information-Only event was detected on a component at slot arg1 .
Arguments	arg1 = number
Detailed Description	An Information-Only event was detected on a component at slot .
Recommended Response	
Action	No response action is required.
Category	System Health (PCI = PCI Device)
Severity	Informational
Trap/EventID	2419
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI3028

Message	An Information-Only event was detected on a component at bus arg1 device arg2 function arg3 .
Arguments	arg1 = bus arg2 = device arg3 = func
Detailed Description	An Information-Only event was detected on a component at bus device function.
Recommended Response	
Action	No response action is required.
Category	System Health (PCI = PCI Device)
Severity	Informational

Trap/EventID 2419
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI3029

Message An Information-Only event was detected in the SSD bay arg1 , Slot arg2 .

Arguments arg1 = bay arg2 = number

Detailed Description An Information-Only event was detected in the SSD bay , Slot.

Recommended Response Action No response action is required.

Category System Health (PCI = PCI Device)

Severity Informational

Trap/EventID 2419

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PCI3030

Message New PCI card(s) have been detected in the system. Fan speeds may have changed to add additional cooling to the cards.

Detailed Description New PCI card(s) have been detected in the system that may require additional airflow. Fan speeds may have changed to add additional cooling to the cards.

iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC								
CMC								

PCI3032

Message	A Downstream Port Containment event detected in the SSD bay arg1 , Slot arg2 , Segment arg3 .
Arguments	arg1 = bay arg2 = number arg3 = seg
Detailed Description	An error has triggered a Downstream Port Containment event in the segment, SSD bay and slot identified in the message. The Operating System is automatically notified about this to make an attempt to recover from the issue.
Recommended Response Action	Update the component drivers, firmware, and check for the available OS updates. If the issue persists, power cycle the server. For more information about the Downstream Port Containment events, see the PCI Express 5.0 Specification documentation.
Category	System Health (PCI = PCI Device)
Severity	Warning
LCD Message	Downstream Port Containment event detected in the SSD bay , Slot , Segment .
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC								
CMC								

PCI3033

Message	An Information-Only event was detected on a component at slot arg1 segment arg2 .
Arguments	arg1 = number arg2 = seg
Detailed Description	An Information-Only event was detected on a component at slot Segment .
Recommended Response Action	No response action is required.

Category System Health (PCI = PCI Device)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

PCI3034

Message An Information-Only event was detected on a component at segment arg1 , bus arg2 , device arg3 , and function arg4 .

Arguments arg1 = seg arg2 = bus arg3 = device arg4 = func

Detailed Description An Information-Only event was detected on a component at segment identified in the message.

Recommended Response

Action No response action is required.

Category System Health (PCI = PCI Device)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

PCI3035

Message An Information-Only event was detected in the segment arg1 , SSD bay arg2 , and Slot arg3 .

Arguments arg1 = seg arg2 = bay arg3 = number

Detailed Description An Information-Only event was detected in the segment identified in the message.

Recommended Response Action No response action is required.

Category System Health (PCI = PCI Device)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

PCI3036

Message A correctable PCIe error is detected on a component at slot arg1 segment arg2 .

Arguments arg1 = number arg2 = seg

Detailed Description A correctable PCIe error is detected on a component at the segment identified in the message. The server performance may be degraded.

Recommended Response Action Update component drivers and power cycle the system. Remove and re-install the device at the next scheduled service time.

Category System Health (PCI = PCI Device)

Severity Warning

LCD Message PCIe error on a component at slot segment .

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

PCI3037

Message A correctable PCIe error is detected on a component at the segment arg1 , bus arg2 , device arg3 , and function arg4 .

iDRAC
CMC

PCI3039

Message A high-severity issue is detected is detected on a component in the slot arg1 segment arg2 .

Arguments arg1 = number arg2 = seg

Detailed Description A high-severity issue is detected on a component in the slot identified in the message.

Recommended Response Action Do one or all of the following:1) Make sure the device, BIOS, and iDRAC are updated to the latest firmware.2) Update the device drivers.3) Reset iDRAC.4) Perform an AC power-cycle operation on the server by doing the following: a) Disconnect the power cords. b) Wait 30 seconds. c) Reconnect the power cords.5) If possible, remove and reinstall the device.6) Make sure that the cables are properly routed and connected.7) Update the OS version for patches or hotfixes.8) If the issue persists, contact your service provider.

Category System Health (PCI = PCI Device)

Severity Critical

LCD Message Bus fatal error on slot segment . Reseat PCI card.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

PCI3040

Message A high-severity issue is as detected on a component at segment arg1 , bus arg2 , device arg3 , and function arg4 .

Arguments arg1 = seg arg2 = bus arg3 = device arg4 = func

Detailed Description A high-severity issue is detected on a component at the segment identified in the message.

Recommended Response Action Do one or all of the following:1) Make sure the device, BIOS, and iDRAC are updated to the latest firmware.2) Update the device drivers.3) Reset iDRAC.4) Perform an AC power-cycle operation on the server by doing the following: a) Disconnect the power cords. b) Wait 30 seconds. c) Reconnect the power cords.5) If possible, remove and reinstall the device.6) Make sure that the cables are properly routed and connected.7) Update the OS version for patches or hotfixes.8) If the issue persists, contact your service provider.

Category System Health (PCI = PCI Device)
 Severity Critical
 LCD Message Fatal error on segment bus device function . Power cycle system.
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

PCI3041

Message A high-severity issue is detected in the SSD bay arg1 , slot arg2 , and segment arg3 .
 Arguments arg1 = bay arg2 = number arg3 = seg
 Detailed Description A high-severity issue is detected in the SSD bay identified in the message.
 Recommended Response Remove and reinsert the component identified in the message, and then monitor the log for a re-occurrence of the issue. If the issue persists, and occurs during server startup, update the component firmware. If the issue persists and occurs during OS runtime, restart the server and update the OS drivers for the component identified in the message. If the issue persists, contact your service provider.
 Category System Health (PCI = PCI Device)
 Severity Critical
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

PCI3043

Message A Downstream Port Containment event detected on a component at slot arg1 segment arg2 .
 Arguments arg1 = number arg2 = seg

Detailed Description	An error has triggered a Downstream Port Containment event in the component at the segment and slot identified in the message. The Operating System is automatically notified about this to make an attempt to recover from the issue.
Recommended Response Action	Update the component drivers, firmware, and check for the available OS updates. If the issue persists, power cycle the server. For more information about the Downstream Port Containment events, see the PCI Express 5.0 Specification documentation.
Category	System Health (PCI = PCI Device)
Severity	Warning
LCD Message	Downstream Port Containment event on slot segment .
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

PCI5001

Message	A PCIe card carrier containing a PCIe card is inserted in PCIe slot arg1 .
Arguments	arg1 = slot number
Detailed Description	A PCIe card carrier containing a PCIe card is present in the slot identified in the message. This PCIe card will be enabled when the associated server is turned on or power cycled.
Recommended Response Action	Turn on or power cycle the associated server to enable the PCIe card.
Category	Configuration (PCI = PCI Device)
Severity	Informational
Trap/EventID	10611
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					

CMC ✓* ✓* ✓*

PCI5002

Message A PCIe card carrier that does not contain a PCIe card is inserted in the PCIe slot arg1 .

Arguments arg1 = slot number

Detailed Description A PCIe card carrier that does not contain a PCIe card is inserted in the PCIe slot identified in the message.

Recommended Response

Action No response action is required.

Category Configuration (PCI = PCI Device)

Severity Informational

Trap/EventID 10611

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*		✓*					✓*

PCI5003

Message A PCIe card carrier is removed from the PCIe slot arg1 .

Arguments arg1 = slot number

Detailed Description A PCIe card carrier is removed from the PCIe slot identified in the message.

Recommended Response

Action No response action is required.

Category Configuration (PCI = PCI Device)

Severity Informational

Trap/EventID 10611

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

PCI5004

Message	A power fault issue is detected in the PCIe adapter that was turned on in PCIe slot arg1 .
Arguments	arg1 = slot number
Detailed Description	The Chassis Management Controller (CMC) detected an issue in the PCIe adapter that was turned on in the slot identified in the message. Make sure that: 1) The PCIe adapter used is supported by the Chassis Management Controller (CMC). For a list of supported adapters, contact your service provider. 2) The adapter is not damaged. 3) The power requirement of adapter is not more than the power allocated to the slot. 4) The adapter is properly inserted in the slot.
Recommended Response Action	
Category	System Health (PCI = PCI Device)
Severity	Critical
Trap/EventID	2417
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*		✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

PCI5005

Message	An auxiliary power fault issue is detected in the PCIe adapter that was turned on in PCIe slot arg1 .
Arguments	arg1 = slot number
Detailed Description	Chassis Management Controller (CMC) detected an issue in the PCIe adapter that was turned on in the slot identified in the message. Make sure that: 1) The PCIe adapter used is supported by the Chassis Management Controller (CMC). For a list of supported adapters, contact your service provider. 2) The adapter is not damaged. 3) The adapter is properly inserted in the slot.
Recommended Response Action	
Category	System Health (PCI = PCI Device)
Severity	Critical
Trap/EventID	2417

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

PCI5006

Message The power-related issue of the PCIe adapter in slot arg1 is resolved.

Arguments arg1 = slot number

Detailed Description The power related issue of the PCIe device in the slot identified in the message is resolved.

Recommended Response

Action No response action is required.

Category System Health (PCI = PCI Device)

Severity Informational

Trap/EventID 2419

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

PCI5007

Message The auxiliary power-related issue of the PCIe adapter in slot arg1 is resolved.

Arguments arg1 = slot number

Detailed Description The 3.3 Volt Regulator power related issue of PCIe carrier present in the slot identified in the message is resolved.

Recommended Response

Action No response action is required.

Category System Health (PCI = PCI Device)

Severity Informational

Trap/EventID 2419

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

PCI5008

Message The Chassis Management Controller (CMC) is unable to communicate with the PCIe switch board.

Detailed Description The Chassis Management Controller (CMC) could not successfully connect to the PCIe switch board.

Recommended Response Action Do the following: 1) Perform an AC Power Cycle operation on the Chassis by disconnecting the chassis from AC power, waiting for 30 seconds, and then reconnecting AC power. 2) Power on at least one server. Using the Chassis Management Controller (CMC) web interface, select Server Overview->Power->Control and then click the Operation field and select the Power On Server operation. If the issue persists, contact your service provider.

Category System Health (PCI = PCI Device)

Severity Critical

Trap/EventID 2417

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

PCI5009

Message The PCIe adapter in the PCIe slot arg1 was removed from the slot while the server arg2 was turned-on.

Arguments arg1 = PCIe slot number arg2 = server slot number

Detailed Description Chassis Management Controller (CMC) detected that a PCIe adapter was removed from a server which was turned-on. This may cause the server operating system to stop responding or to function in an improper manner.

Recommended Response Action Perform a Power Cycle operation on the associated server. Restarting the operating system will not resolve this issue. Only remove PCIe adapters when the associated server is turned-off.

Category Audit (PCI = PCI Device)

Severity Warning

Trap/EventID 8562

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

Physical Disk Event Messages

PDR1

Message arg1 copyback stopped for rebuild.

Arguments arg1 = physical disk

Detailed Description This message is generated after a copyback stops on a physical disk during a rebuild operation.

Recommended Response Action Wait for rebuild to finish, then copyback should resume.

Category Storage (PDR = Physical Disk)

Severity Warning

Trap/EventID 4346

OMSA Event ID 2197

OMSA Trap ID 90300

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR10

Message	arg1 rebuild has started.
Arguments	arg1 = physical disk
Detailed Description	This message is generated after a rebuild starts on a physical disk.
Recommended Response Action	No response action is required.
Category	Storage (PDR = Physical Disk)
Severity	Informational
Trap/EventID	4347
OMSA Event ID	2065
OMSA Trap ID	90100
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR100

Message	Dedicated Hot Spare arg1 no longer useful for all arrays.
Arguments	arg1 = PD Name
Detailed Description	The controller is not able to communicate with a disk that is assigned as a dedicated hot spare. The disk may have been removed. There may also be a bad or loose cable.
Recommended Response Action	Verify that the disk is healthy and that it has not been removed. Check the cables. See the Cables Attached Correctly section for more information on checking the cables. If necessary, replace the disk and reassign the dedicated hot spare.
Category	Storage (PDR = Physical Disk)
Severity	Warning
Trap/EventID	4346

OMSA Event ID 2208
 OMSA Trap ID 90300
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR1000

Message Drive arg1 is installed in disk drive bay arg2 .
 Arguments arg1 = number arg2 = bay
 Detailed Description No detailed description available.
 Recommended Response
 Action No response action is required.
 Category System Health (PDR = Physical Disk)
 Severity Informational
 Trap/EventID 2299
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PDR1001

Message Fault detected on drive arg1 in disk drive bay arg2 .
 Arguments arg1 = number arg2 = bay
 Detailed Description The controller detected a failure on the disk and has taken the disk offline.

Recommended Response
 Action Replace the hard drive with a working drive.
 Category System Health (PDR = Physical Disk)
 Severity Critical
 Trap/EventID 2297
 LCD Message Fault detected on drive in disk drive bay . Check drive.
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PDR1002

Message A predictive failure detected on drive arg1 in disk drive bay arg2 .
 Arguments arg1 = number arg2 = bay
 Detailed Description The controller received a SMART error from the drive. The drive is operational but needs replacement.
 Recommended Response
 Action The drive will need replacement at the next service window.
 Category System Health (PDR = Physical Disk)
 Severity Warning
 Trap/EventID 2298
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PDR1003

Message Drive arg1 in disk drive bay arg2 is the hot-spare drive.

Arguments arg1 = number arg2 = bay

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PDR = Physical Disk)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PDR1004

Message Consistency check is in progress for drive arg1 in disk drive bay arg2 .

Arguments arg1 = number arg2 = bay

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PDR = Physical Disk)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PDR1005

Message Drive arg1 in disk drive bay arg2 is in the critical array.

PDR101

Message	Global Hot Spare arg1 does not cover all arrays.
Arguments	arg1 = PD Name
Detailed Description	This alert message occurs if there are arrays not protected with a global hot spare.
Recommended Response	
Action	No response action is required.
Category	Storage (PDR = Physical Disk)
Severity	Warning
Trap/EventID	4346
OMSA Event ID	2209
OMSA Trap ID	90300
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR1016

Message	Drive arg1 is removed from disk drive bay arg2 .
Arguments	arg1 = number arg2 = bay
Detailed Description	The controller detected that the drive was removed.
Recommended Response	
Action	Verify drive installation. Remove and reseal the failed drive. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (PDR = Physical Disk)
Severity	Critical
Trap/EventID	2297
LCD Message	Drive removed from disk drive bay . Check drive.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PDR1017

Message Drive arg1 in disk drive bay arg2 is operating normally.

Arguments arg1 = number arg2 = bay

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PDR = Physical Disk)

Severity Informational

Trap/EventID 2299

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PDR1019

Message Drive arg1 in disk drive bay arg2 is no longer the hot-spare drive.

Arguments arg1 = number arg2 = bay

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PDR = Physical Disk)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**PDR102**

Message The Patrol Read operation was manually stopped before completion.

Detailed Description The Patrol Read operation was manually stopped before completion.

Recommended Response Action If desired, restart the Patrol Read operation at a later time.

Category Storage (PDR = Physical Disk)

Severity Informational

OMSA Event ID 2444

OMSA Trap ID 90100

Redfish Event Type

No alerts are applicable for this message

PDR1020

Message Consistency check for drive arg1 in disk drive bay arg2 completed.

Arguments arg1 = number arg2 = bay

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PDR = Physical Disk)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

iDRAC ✓*
CMC

PDR104

Message The arg1 has turned off because the critical temperature threshold is exceeded.

Arguments arg1 = PCIe solid state device name

Detailed Description The PCIe solid state device identified in the message has turned off because the critical temperature threshold of the device was exceeded.

Recommended Response

Action Contact your service provider.

Category Storage (PDR = Physical Disk)

Severity Critical

OMSA Event ID 2441

OMSA Trap ID 90400

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PDR105

Message The physical disk drive arg1 is assigned as a dedicated hot-spare.

Arguments arg1 = physical disk drive name

Detailed Description The physical disk drive identified in the message is assigned as a dedicated hot-spare.

Recommended Response

Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing

iDRAC	✓		✓	✓	✓	✓	✓	✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓					
CMC								

PDR106

Message The physical disk drive arg1 is unassigned as a dedicated hot-spare.

Arguments arg1 = physical disk drive name

Detailed Description A physical disk identified in the hot-spare that was assigned as a hot spare has been un-assigned and is no longer functioning as a hot spare. The physical disk was unassigned by a user or automatically by the storage management software. When one of the disks in a virtual disk fails, data is rebuilt onto the hot spare, The hot spare becomes a member of the virtual disk and is no longer assigned as a hot spare. In this situation, assigning a new hot spare to maintain data protection is recommended.

Recommended Response Action No response action is required. Assigning a new dedicated hot spare to the virtual disk is recommended.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓					
CMC								

PDR107

Message The physical disk drive arg1 is assigned as a global hot-spare.

Arguments arg1 = physical disk drive name

Detailed Description The physical disk drive identified in the message is assigned as a global hot-spare.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PDR108

Message The physical disk drive arg1 is unassigned as a global hot spare.

Arguments arg1 = physical disk drive name

Detailed Description The physical disk identified in the message that had been assigned as a hot spare has been unassigned and is no longer functioning as a hot spare. The physical disk was unassigned by a user or automatically by the storage management software. When one of the disks in a virtual disk fails, data is rebuilt onto the hot spare, The hot spare becomes a member of the virtual disk and is no longer assigned as a hot spare. In this situation, assigning a new hot spare to maintain data protection is recommended.

Recommended Response Action No response action is required. Assigning a new global hot spare is recommended.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PDR11

Message arg1 rebuild was cancelled.
 Arguments arg1 = physical disk
 Detailed Description A user has cancelled the rebuild operation.
 Recommended Response
 Action Restart the rebuild operation.
 Category Storage (PDR = Physical Disk)
 Severity Informational
 Trap/EventID 4347
 OMSA Event ID 2074
 OMSA Trap ID 90100
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR110

Message The arg1 reliability has degraded. Part Number : arg2 .
 Arguments arg1 = PCIe solid state device name arg2 = Part Number
 Detailed Description The reliability of the PCIe solid state device identified in the message degraded. Data loss is possible.
 Recommended Response
 Action Back up the data on the device, and contact your service provider for further instructions.
 Category Storage (PDR = Physical Disk)
 Severity Critical
 Trap/EventID 4345
 OMSA Event ID 2442
 OMSA Trap ID 90400
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC

CMC

PDR1100

Message Drive arg1 is installed.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PDR = Physical Disk)

Severity Informational

Trap/EventID 2299

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓* ✓

CMC

PDR1101

Message Fault detected on drive arg1 .

Arguments arg1 = number

Detailed Description The controller detected a failure on the disk and has taken the disk offline.

Recommended Response Action Remove and reseal the failed disk. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (PDR = Physical Disk)

Severity Critical

Trap/EventID 2297

LCD Message Fault detected on drive . Check drive.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PDR1102

Message	A predictive failure detected on drive arg1 .
Arguments	arg1 = number
Detailed Description	The controller received a SMART error from the drive. The drive is operational but needs replacement.
Recommended Response	
Action	The drive will need replacement at the next service window.
Category	System Health (PDR = Physical Disk)
Severity	Warning
Trap/EventID	2298
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PDR1103

Message	Drive arg1 is the hot-spare drive.
Arguments	arg1 = number
Detailed Description	No detailed description available.
Recommended Response	
Action	No response action is required.
Category	System Health (PDR = Physical Disk)
Severity	Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PDR1104

Message Consistency check is in progress for drive arg1 .

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PDR = Physical Disk)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PDR1105

Message Drive arg1 is in the critical array.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PDR = Physical Disk)

Severity Critical

LCD Message Drive is in the critical array. Replace drive.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PDR1106

Message Drive arg1 is in the failed array.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PDR = Physical Disk)

Severity Critical

LCD Message Drive is in the failed array. Replace drive.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PDR1107

Message Rebuild is in progress for drive arg1 .

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PDR = Physical Disk)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PDR1108

Message Rebuild was aborted for drive arg1 .

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PDR = Physical Disk)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PDR111

Message The volatile memory backup device on arg1 is no longer functional. Part Number : arg2 .

Arguments arg1 = PCIe solid state device name arg2 = Part Number

Detailed Description The volatile memory backup device on the PCIe solid state device identified in the message is no longer functional. Data loss is possible.

Recommended Response Action Back up the data on the device, and contact your service provider for further instructions.

Category Storage (PDR = Physical Disk)

Severity Critical

OMSA Event ID 2443

OMSA Trap ID 90400

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PDR1116

Message Drive arg1 is removed.

Arguments arg1 = number

Detailed Description The controller detected a drive removal.

Recommended Response Action If unintended, verify drive installation. Remove and reseal the indicated disk. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (PDR = Physical Disk)

Severity Critical

Trap/EventID 2297

LCD Message Drive is removed. Check drive

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PDR1117

iDRAC ✓*
CMC

PDR1123

Message Rebuild completed for drive arg1 .
Arguments arg1 = number
Detailed Description No detailed description available.
Recommended Response
Action No response action is required.
Category System Health (PDR = Physical Disk)
Severity Informational
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PDR113

Message The arg1 has reached or exceeded its warrantied wear-out limit. Part Number = arg2
Arguments arg1 = PCIe solid state device name arg2 = Part Number
Detailed Description The PCIe solid state device identified in the message has either reached or exceeded the warrantied wear-out limit.
Recommended Response
Action Back up the data on the device, and contact your service provider for further instructions.
Category Storage (PDR = Physical Disk)
Severity Warning
Trap/EventID 4346
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PDR114

Message	The arg1 is approaching read-only mode. Part Number = arg2
Arguments	arg1 = PCIe solid state device name arg2 = Part Number
Detailed Description	The PCIe solid state device identified in the message is between 90% and 100% of reaching read-only mode.
Recommended Response	
Action	No response action is required.
Category	Storage (PDR = Physical Disk)
Severity	Warning
Trap/EventID	4346
OMSA Event ID	2440
OMSA Trap ID	90300
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PDR115

Message	The arg1 is in read-only mode. Part Number = arg2
Arguments	arg1 = PCIe solid state device name arg2 = Part Number
Detailed Description	The PCIe solid state device identified in the message is in read-only mode.
Recommended Response	
Action	Back up the data on the device, and contact your service provider for further instructions.
Category	Storage (PDR = Physical Disk)
Severity	Critical
Trap/EventID	4345

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PDR116

Message

Predictive failure reported for arg1

Arguments

arg1 = PCIe solid state device name

Detailed Description

The PCIe Solid-State Drive is predicted to fail. Many physical disks contain Self Monitoring Analysis and Reporting Technology (SMART). When enabled, SMART monitors the disk health based on indications such as the number of write operations that were performed on the disk.

Recommended Response Action

Back up the data on the device, and contact your service provider for further instructions.

Category

Storage (PDR = Physical Disk)

Severity

Warning

Trap/EventID

4346

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PDR117

Message

The arg1 has turned off because the critical temperature threshold is exceeded.

Arguments

arg1 = PCIe solid state device name

Detailed Description

The PCIe solid state device identified in the message has turned off because the critical temperature threshold of the device was exceeded.

Recommended Response Action Contact your service provider for further instructions.

Category Storage (PDR = Physical Disk)

Severity Critical

Trap/EventID 4345

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PDR118

Message arg1 is unlocked.

Arguments arg1 = physical drive name

Detailed Description Drive identified in the message is successfully unlocked.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PDR119

Message The PCIe device arg1 temperature is currently arg2 degrees Celsius, which is higher than the warning threshold temperature value arg3 degrees Celsius. Part Number = arg4 .

Arguments	arg1 = PCIe Solid State Device Name arg2 = CTemp arg3 = WCTemp arg4 = Part Number
Detailed Description	The temperature of the PCIe device is higher than the warning threshold temperature as identified in the message.
Recommended Response Action	Make sure that the fans are normally functioning. On the iDRAC Graphical User Interface (GUI), click System > Overview > Cooling > Fan Status. View the thermal-related logs of system by clicking, Maintenance > System Event Log. For more information about using the iDRAC GUI, see the iDRAC Users Guide available on the support site.
Category	Storage (PDR = Physical Disk)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PDR12

Message	arg1 initialization has failed.
Arguments	arg1 = PD Name
Detailed Description	The physical disk has failed or is corrupt.
Recommended Response Action	Replace the failed or corrupt disk. Identify a disk that has failed by locating the disk that has a red "X" for its status. Restart the initialization.
Category	Storage (PDR = Physical Disk)
Severity	Critical
Trap/EventID	4345
OMSA Event ID	2080
OMSA Trap ID	90400
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR120

Message The PCIe device arg1 temperature is restored to the normal operating temperature value arg2 degrees Celsius. Part Number = arg3 .

Arguments arg1 = PCIe Solid State Device Name arg2 = CTemp arg3 = Part Number

Detailed Description The PCIe device temperature is currently restored to the normal temperature value as identified in the message.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PDR121

Message The PCIe device arg1 temperature is currently arg2 degrees Celsius, which is higher than the critical threshold temperature value arg3 degrees Celsius. Part Number = arg4 .

Arguments arg1 = PCIe Solid State Device Name arg2 = CTemp arg3 = CCTemp arg4 = Part Number

Detailed Description The temperature of the PCIe device is higher than the critical threshold temperature as identified in the message.

Recommended Response Action Make sure that the fans are normally functioning. On the iDRAC Graphical User Interface (GUI), click System > Overview > Cooling > Fan Status. View the thermal-related logs of system by clicking, Maintenance > System Event Log. For more information about using the iDRAC GUI, see the iDRAC Users Guide available on the support site.

Category Storage (PDR = Physical Disk)

Severity Warning
 Trap/EventID 4346
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PDR122

The PCIe device arg1 temperature is currently arg2 degrees Celsius, which is less than the critical threshold temperature value arg3 degrees Celsius. Part Number = arg4 .

Message

Arguments
 arg1 = PCIe Solid State Device Name arg2 = CTemp arg3 = CCTemp arg4 = Part Number

Detailed Description
 The temperature of the PCIe device is less than the critical threshold temperature as identified in the message.

Recommended Response
 Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PDR123

The storage controller arg1 device is not functional. Part number: arg2 , firmware revision: arg3 .

Message

Arguments
 arg1 = PCIe SSD NAME arg2 = PPID arg3 = revision

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

PDR13

Message arg1 rebuild has failed.

Arguments arg1 = physical disk

Detailed Description A physical disk included in the virtual disk has failed or is corrupted. In addition, you may have cancelled the rebuild.

Recommended Response

Action Replace the failed or corrupt disk, and then start the rebuild operation.

Category Storage (PDR = Physical Disk)

Severity Critical

Trap/EventID 4345

OMSA Event ID 2083

OMSA Trap ID 90400

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓					
CMC		✓*						

PDR14

Message arg1 initialization is complete.

Arguments arg1 = PD Name

Detailed Description This alert is provided for informational purposes.

Recommended Response

Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347
 OMSA Event ID 2089
 OMSA Trap ID 90100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR15

Message arg1 rebuild is complete.
 Arguments arg1 = physical disk
 Detailed Description This message is generated after a rebuild completes on a physical disk.
 Recommended Response
 Action No response action is required.
 Category Storage (PDR = Physical Disk)
 Severity Informational
 Trap/EventID 4347
 OMSA Event ID 2092
 OMSA Trap ID 90100
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR16

Message Predictive failure reported for arg1 . Part Number = arg2
 Arguments arg1 = physical disk arg2 = Part Number

Detailed Description The physical disk Self Monitoring Analysis and Reporting Technology (SMART) system has indicated a predictive failure condition as a result of one or more attributes exceeding reliability thresholds. This may be an indication of imminent disk failure. Even though the disk may not have failed yet, it is strongly recommended that the disk be replaced as soon as possible to avoid data loss or unavailability.

Recommended Response Action Replace the physical disk. For a non-redundant VD, first perform a validated backup, then delete the VD, replace the disk, recreate the VD, and restore from the backup. For a redundant VD, force the disk offline. If a hot spare is configured, rebuild will begin. Otherwise, remove the disk and replace it with a new disk. If a rebuild does not start automatically, assign the new disk as a Global Hot Spare and the rebuild will start. Search "Predictive Failure" on support.dell.com for more information.

Category Storage (PDR = Physical Disk)

Severity Warning

Trap/EventID 4346

OMSA Event ID 2094

OMSA Trap ID 90300

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR17

Message Global hot spare assigned to arg1 .

Arguments arg1 = PD Name

Detailed Description A user has have assigned a physical disk as a global hot spare. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

OMSA Event ID 2098

OMSA Trap ID 90100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR18

Message Global hot spare unassigned from arg1 .

Arguments arg1 = PD Name

A physical disk assigned as a hot spare was unassigned and is no longer functioning as a hot spare. The physical disk was unassigned by a user or automatically unassigned by Storage Management. Storage Management unassigns hot spares were used to rebuild data. Once the data is rebuilt onto the hot spare, the hot spare becomes a member of the virtual disk and is no longer assigned as a hot spare. Assign a new hot spare to maintain data protection in this situation.

Detailed Description

Recommended Response Action Although this alert is provided for informational purposes, you may need to assign a new hot spare to the virtual disk. See Protecting Your Virtual Disk with a Hot Spare for more information.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

OMSA Event ID 2099

OMSA Trap ID 90100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR19

Message SMART FPT exceeded for arg1 . Part Number = arg2

Arguments arg1 = PD Name arg2 = Part Number

Detailed Description: A disk on the specified controller has received a SMART alert (predictive failure) indicating that the disk is likely to fail in the near future.

Recommended Response Action: Replace the disk that has received the SMART alert. If the physical disk is a member of a non-redundant virtual disk, then back up the data before replacing the disk. Removing a physical disk that is included in a non-redundant virtual disk causes the virtual disk to fail and may cause data loss.

Category: Storage (PDR = Physical Disk)

Severity: Warning

Trap/EventID: 4346

OMSA Event ID: 2106

OMSA Trap ID: 90300

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR2

Message: Insufficient space available on arg1 to perform a copyback operation.

Arguments: arg1 = physical disk

Detailed Description: This message is generated if a physical disk does not have enough space to do a copyback operation.

Recommended Response Action: Replace the physical disk with a larger physical disk, and then restart the copyback operation.

Category: Storage (PDR = Physical Disk)

Severity: Warning

Trap/EventID: 4346

OMSA Event ID: 2198

OMSA Trap ID: 90300

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR20

Message SMART configuration change for arg1 .

Arguments arg1 = PD Name

Detailed Description A disk has received a SMART alert (predictive failure) after a configuration change. The disk is likely to fail in the near future.

Recommended Response Action Replace the disk that has received the SMART alert. If the physical disk is a member of a non-redundant virtual disk, then back up the data before replacing the disk. Removing a physical disk that is included in a non-redundant virtual disk will cause the virtual disk to fail and may cause data loss.

Category Storage (PDR = Physical Disk)

Severity Critical

Trap/EventID 4345

OMSA Event ID 2107

OMSA Trap ID 90400

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR200

Message The PCIe Controller arg1 is unable to do PCIe training for the Physical Disk arg2 .

Arguments arg1 = Controller Name arg2 = PD Name

Detailed Description The PCIe Controller identified in the message is unable to do PCIe training for the physical drive.

Recommended Response Action Remove failing Physical Disk and insert the compatible NVMe device. Refer Dell Technologies Boot Optimized Storage Solution-N1 Users Guide to know the compatible NVMe devices.

Category Storage (PDR = Physical Disk)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PDR206

Message arg1 is a solid state drive (SSD) that is not supported by the controller.

Arguments arg1 = physical disk name

Detailed Description The storage controller does not support the attached SSD devices.

Recommended Response Action Remove SSD devices not supported by the controller, and retry the operation.

Category Storage (PDR = Physical Disk)

Severity Warning

OMSA Event ID 2382

OMSA Trap ID 90300

Redfish Event Type

No alerts are applicable for this message

PDR207

Message Unable to assign arg1 as a dedicated hot spare.

Arguments arg1 = physical disk name

Detailed Description Unable to assign the physical disk as a dedicated hot spare because the selected disk size does not meet the size requirements of the target Virtual Disk.

Recommended Response Action Select a physical disk that matches the size required for the disks used in the target Virtual Disk, and retry the operation.

Category Storage (PDR = Physical Disk)

Severity Informational

OMSA Event ID 2386

OMSA Trap ID 90100

Redfish Event Type

No alerts are applicable for this message

PDR208

Message The Cryptographic Erase operation is successfully completed on the physical disk drive arg1 .

Arguments arg1 = physical disk name

Detailed Description The Cryptographic Erase operation is successfully completed on the physical disk drive identified in the message.

Recommended Response

Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

OMSA Event ID 2390

OMSA Trap ID 90100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PDR209

Message The power status of arg1 is changed from arg2 to arg3 .

Arguments arg1 = physical disk name arg2 = previous power status arg3 = current power status

Detailed Description The Manage Physical Disk Power feature is enabled for physical drives and the power status of the drives changed.

Recommended Response

Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

OMSA Event ID 2399

OMSA Trap ID 90100

Redfish Event Type

No alerts are applicable for this message

PDR21

Message SMART warning for arg1 . Part Number = arg2

Arguments arg1 = PD Name arg2 = Part Number

Detailed Description A disk has received a SMART alert (predictive failure). The disk is likely to fail in the near future.

Recommended Response Action Replace the disk that has received the SMART alert. If the physical disk is a member of a non-redundant virtual disk, then back up the data before replacing the disk. Removing a physical disk that is included in a non-redundant virtual disk will cause the virtual disk to fail and may cause data loss.

Category Storage (PDR = Physical Disk)

Severity Warning

Trap/EventID 4346

OMSA Event ID 2108

OMSA Trap ID 90300

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR210

Message Successfully updated configuration data on the arg1 .

Arguments arg1 = physical disk name

Detailed Description This event is generated while initializing the drives during reboot. The controller updated the configuration data on the physical disks identified in the message. The drive configuration was updated because the following conditions were present: 1) The spundown drives were used for configuration. Spundown drives are drives that are temporarily powered off because power saving option is enabled. 2) The storage controller was not able to update the Configuration On Disk (COD) records on the drive while they were spundown.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

OMSA Event ID 2400

OMSA Trap ID 90100
Redfish Event Type

No alerts are applicable for this message

PDR211

Message arg1 has encountered storage medium error.
Arguments arg1 = physical disk name
Detailed Description Storage medium error was detected on the disk identified in the message.
Recommended Response
Action No response action is required.
Category Storage (PDR = Physical Disk)
Severity Warning
OMSA Event ID 2416
OMSA Trap ID 90300
Redfish Event Type

No alerts are applicable for this message

PDR212

Message The state of arg1 changed from Ready to Non-RAID.
Arguments arg1 = physical disk name
Detailed Description The physical disk state has changed from Ready state to Non-RAID state.
Recommended Response
Action No response action is required.
Category Storage (PDR = Physical Disk)
Severity Informational
OMSA Event ID 2425
OMSA Trap ID 90100
Redfish Event Type

No alerts are applicable for this message

PDR213

Message The state of arg1 changed from Non-RAID to Ready.
Arguments arg1 = physical disk name
Detailed Description The physical disk state has changed from Non-RAID state to Ready state.

Recommended Response Action No response action is required.
Category Storage (PDR = Physical Disk)
Severity Informational
OMSA Event ID 2426
OMSA Trap ID 90100
Redfish Event Type

No alerts are applicable for this message

PDR214

Message The arg1 is not supported because it is not supplied by an authorized hardware provider.
Arguments arg1 = physical disk name
Detailed Description The physical disk identified in the message is not compliant with the standards set by the hardware provider and is not supported.
Recommended Response Action Replace the physical disk with a supported physical disk that is provided by an authorized hardware provider.
Category Storage (PDR = Physical Disk)
Severity Warning
OMSA Event ID 2359
OMSA Trap ID 90300
Redfish Event Type

No alerts are applicable for this message

PDR215

Message Copyback task to arg1 has failed.
Arguments arg1 = physical disk name
Detailed Description The Replace Member Disk operation did not complete successfully because of internal errors. The error may be due to problems with the source or target physical disks or the controller may be out of resources.
Recommended Response Action Retry the Replace Member Disk operation with a different target physical disk. If the problem persists, check the condition of the target physical disk and replace if necessary, then retry the operation.
Category Storage (PDR = Physical Disk)
Severity Critical
OMSA Event ID 2183
OMSA Trap ID 90400

Redfish Event
Type

No alerts are applicable for this message

PDR216

Message The disk write cache policy of physical disk drive arg1 is changed.
Arguments arg1 = drive name
Detailed Description The disk write cache policy of the physical disk drive identified in the message is changed.
Recommended Response
Action No response action is required.
Category Storage (PDR = Physical Disk)
Severity Informational
OMSA Event ID 2451
OMSA Trap ID 90100
Redfish Event Type

No alerts are applicable for this message

PDR217

Message Unable to complete the Cryptographic erase operation on the physical disk drive arg1 .
Arguments arg1 = drive name
Detailed Description The cryptographic erase operation cannot be completed on the physical disk drive identified in the message.
Recommended Response
Action No response action is required.
Category Storage (PDR = Physical Disk)
Severity Warning
OMSA Event ID 2454
OMSA Trap ID 90300
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							
	LC Log	LCD	OS Log	Power Off	Power Cycle	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*						

CMC

PDR218

Message The Patrol Read operation detected a media error on the disk drive arg1 and automatically corrected the error.

Arguments arg1 = drive name

Detailed Description The Patrol Read operation detected a media error (bad block) on the disk drive identified in the message and automatically corrected the error. The Patrol Read automatically remapped data to correct the error.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

PDR219

Message Unable to correct the media error arg1 .

Arguments arg1 = Drive Name

Detailed Description The media error on the physical disk drive identified in the message cannot be corrected.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Warning

OMSA Event ID 2460

OMSA Trap ID 90300

Redfish Event Type

No alerts are applicable for this message

PDR22

Message SMART warning temperature for arg1 . Part Number = arg2

Arguments arg1 = PD Name arg2 = Part Number

Detailed Description A disk has reached an unacceptable temperature and received a SMART alert (predictive failure). The disk is likely to fail in the near future.

Do the following:1) Determine why the physical disk reached an unacceptable temperature. For example, a fan failure, incorrect thermostat settings, or the room temperature may be too hot or cold. 2) Verify that the fans in the server or enclosure are working. 3) If the physical disk is in an enclosure, check the thermostat settings and examine whether the enclosure is located near a heat source. Verify the enclosure has enough ventilation and that the room temperature is not too hot. Refer to the enclosure documentation for more diagnostic information. 4) If you cannot identify why the disk has reached an unacceptable temperature, then replace the disk. If the physical disk is a member of a non-redundant virtual disk, then back up the data before replacing the disk. Removing a physical disk that is included in a non-redundant virtual disk causes the virtual disk to fail and may cause data loss.

Recommended Response Action

Category Storage (PDR = Physical Disk)

Severity Warning

Trap/EventID 4346

OMSA Event ID 2109

OMSA Trap ID 90300

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC		✓*						

PDR220

Message The rebuild operation is abruptly stopped because of a media error on the physical disk drive arg1 .

Arguments arg1 = drive Name

Detailed Description The rebuild operation is abruptly stopped because of a media error on the physical disk drive identified in the message.

Recommended Response Action Replace the drive with a supported physical disk drive and retry the operation. For more information about supported drives, see the OMSS Users Guide available on the support site.

Category Storage (PDR = Physical Disk)

Severity Critical
OMSA Event ID 2461
OMSA Trap ID 90400
Redfish Event Type

No alerts are applicable for this message

PDR221

Message The physical drive arg1 link is active.
Arguments arg1 = drive Name
Detailed Description The link of physical drive identified in the message is active.
Recommended Response Action No response action is required.
Category Storage (PDR = Physical Disk)
Severity Informational
OMSA Event ID 2467
OMSA Trap ID 90100
Redfish Event Type

No alerts are applicable for this message

PDR222

Message The physical drive arg1 link is not active.
Arguments arg1 = drive Name
Detailed Description The link of physical drive identified in the message is not active.
Recommended Response Action No response action is required.
Category Storage (PDR = Physical Disk)
Severity Warning
OMSA Event ID 2468
OMSA Trap ID 90300
Redfish Event Type

No alerts are applicable for this message

PDR223

Message The command run on the physical drive arg1 has timed out.

Arguments	arg1 = drive Name
Detailed Description	The command run on the physical drive identified in the message has timed out.
Recommended Response Action	No response action is required.
Category	Storage (PDR = Physical Disk)
Severity	Warning
OMSA Event ID	2469
OMSA Trap ID	90300
Redfish Event Type	

No alerts are applicable for this message

PDR224

Message	Unable to write to the physical drive arg1 because of unknown issues.
Arguments	arg1 = drive Name
Detailed Description	Data cannot be written to the physical drive identified in the message because of unknown issues.
Recommended Response Action	No response action is required.
Category	Storage (PDR = Physical Disk)
Severity	Warning
OMSA Event ID	2470
OMSA Trap ID	90300
Redfish Event Type	

No alerts are applicable for this message

PDR225

Message	Multiple namespaces are detected on the physical disk drive arg1 .
Arguments	arg1 = drive Name
Detailed Description	Multiple namespaces are detected on the physical disk drive identified in the message.
Recommended Response Action	No response action is required.
Category	Storage (PDR = Physical Disk)
Severity	Informational
OMSA Event ID	2481
OMSA Trap ID	90100

Redfish Event Type

No alerts are applicable for this message

PDR23

Message SMART warning degraded for arg1 . Part Number = arg2

Arguments arg1 = PD Name arg2 = Part Number

Detailed Description A disk is degraded and has received a SMART alert (predictive failure). The disk is likely to fail in the near future.

Recommended Response Action Replace the disk that has received the SMART alert. If the physical disk is a member of a non-redundant virtual disk, then back up the data before replacing the disk. Removing a physical disk that is included in a non-redundant virtual disk will cause the virtual disk to fail and may cause data loss.

Category Storage (PDR = Physical Disk)

Severity Warning

Trap/EventID 4346

OMSA Event ID 2110

OMSA Trap ID 90300

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR24

Message Failure prediction threshold exceeded on arg1 due to test. No action needed.

Arguments arg1 = PD Name

Detailed Description A disk has received a SMART alert (predictive failure) due to test conditions.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Warning

Trap/EventID 4346

OMSA Event ID 2111
 OMSA Trap ID 90300
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR25

Message arg1 dead segments are removed.
 Arguments arg1 = PD Name
 Detailed Description Portions of the physical disk that were formerly inaccessible have been recovered. This alert is provided for informational purposes.
 Recommended Response
 Action No response action is required.
 Category Storage (PDR = Physical Disk)
 Severity Informational
 Trap/EventID 4347
 OMSA Event ID 2141
 OMSA Trap ID 90100
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR26

Message arg1 is online.
 Arguments arg1 = physical disk

Detailed Description: A drive has entered the online state. This may be because the system just started or could be because a problem with the drive has been corrected.

Recommended Response Action: No response action is required.

Category: Storage (PDR = Physical Disk)

Severity: Informational

Trap/EventID: 4347

OMSA Event ID: 2158

OMSA Trap ID: 90100

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR27

Message: Dedicated hot spare assigned to arg1 .

Arguments: arg1 = PD Name

Detailed Description: A user assigned a physical disk as a dedicated hot spare to a virtual disk. See Protecting Your Virtual Disk with a Hot Spare for more information. This alert is provided for informational purposes.

Recommended Response Action: No response action is required.

Category: Storage (PDR = Physical Disk)

Severity: Informational

Trap/EventID: 4347

OMSA Event ID: 2160

OMSA Trap ID: 90100

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR28

Message Dedicated hot spare unassigned from arg1 .

Arguments arg1 = PD Name

Detailed Description
A physical disk that was assigned as a hot spare has been unassigned and is no longer functioning as a hot spare. The physical disk was unassigned by a user or automatically unassigned by Storage Management. Storage Management unassigns hot spares that have been used to rebuild data. Once data is rebuilt onto the hot spare, the hot spare becomes a member of the virtual disk and is no longer assigned as a hot spare. Assign a new hot spare to maintain data protection in this situation.

Recommended Response Action
Although this alert is provided for informational purposes, you may need to assign a new hot spare to the virtual disk. Refer to product documentation and see the section Protecting Your Virtual Disk with a Hot Spare for more information.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

OMSA Event ID 2161

OMSA Trap ID 90100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR29

Message Rebuild on arg1 completed with error(s).

Arguments arg1 = PD Name

Detailed Description
See A Rebuild Completes with Errors for more information.

Recommended Response Action See A Rebuild Completes with Errors for more information.

Category Storage (PDR = Physical Disk)

Severity Critical

Trap/EventID 4345

OMSA Event ID 2163

OMSA Trap ID 90400

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR3

Message The Physical Drive (PD) arg1 is not correctly functioning. Part number arg2 .

Arguments arg1 = PD Name arg2 = partNumber

Detailed Description The RAID Controller is unable to read-write data to the PD identified in the message because the PD is not functioning. The PD is either failed or removed from the server while communicating with the RAID controller.

Recommended Response Action Do one of the following: 1) If the Physical Drive (PD) was removed at the time of event, this event is expected. Else, replace the PD.2) If it is a non-redundant Virtual Drive (VD), delete the VD, reinsert the PD, recreate the VD, and then restore the data from backup.3) If it is a redundant VD, the data rebuild operation will automatically start if a hot-spare is already configured. If it does not start, assign a PD as a global hot-spare so the rebuild operation is automatically started.

Category Storage (PDR = Physical Disk)

Severity Critical

Trap/EventID 4345

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR30

Message	A global hot spare failed. arg1 . Part Number = arg2
Arguments	arg1 = PD Name arg2 = Part Number
Detailed Description	The controller cannot to communicate with a disk that is assigned as a global hot spare. The disk either failed or was removed. There may also be a bad or loose cable.
Recommended Response Action	Verify that the disk is healthy and installed. Check the cables. Refer to the product documentation and see the Cables Attached Correctly section for more information on checking the cables. If necessary, replace the disk and reassign the global hot spare.
Category	Storage (PDR = Physical Disk)
Severity	Warning
Trap/EventID	4346
OMSA Event ID	2201
OMSA Trap ID	90300
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR31

Message	A global hot spare has been removed. arg1
Arguments	arg1 = PD Name
Detailed Description	The controller cannot to communicate with a disk that is assigned as a global hot spare. The disk either failed or was removed. There may also be a bad or loose cable.
Recommended Response Action	Verify that the disk is healthy and installed. Check the cables. Refer to the product documentation and see the Cables Attached Correctly section for more information on checking the cables. If necessary, replace the disk and reassign the global hot spare.
Category	Storage (PDR = Physical Disk)

Severity Informational
 Trap/EventID 4347
 OMSA Event ID 2202
 OMSA Trap ID 90100
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR32

Message A dedicated hot spare failed. arg1 Part Number = arg2
 Arguments arg1 = PD Name arg2 = Part Number
 Detailed Description The controller cannot to communicate with a disk that is assigned as a global hot spare. The disk either failed or was removed. There may also be a bad or loose cable.
 Recommended Response Action Verify that the disk is healthy and installed. Check the cables. Refer to the product documentation and see the Cables Attached Correctly section for more information on checking the cables. If necessary, replace the disk and reassign the global hot spare.
 Category Storage (PDR = Physical Disk)
 Severity Warning
 Trap/EventID 4346
 OMSA Event ID 2203
 OMSA Trap ID 90300
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR33

Message A dedicated hot spare has been removed. arg1

Arguments arg1 = PD Name

Detailed Description The controller cannot to communicate with a disk that is assigned as a dedicated hot spare. The disk either failed or was removed. There may also be a bad or loose cable.

Recommended Response Action Verify that the disk is healthy and installed. Check the cables. Refer to the product documentation and see the Cables Attached Correctly section for more information on checking the cables. If necessary, replace the disk and reassign the dedicated hot spare.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

OMSA Event ID 2204

OMSA Trap ID 90100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR34

Message A dedicated hot spare has been automatically unassigned. arg1

Arguments arg1 = PD Name

Detailed Description The hot spare is no longer required because the virtual disk it was assigned to has been deleted.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

OMSA Event ID 2205

OMSA Trap ID 90100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC	✓		✓*	✓*	✓*			
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR35

Message	The only hot spare available is a SATA disk arg1 .
Arguments	arg1 = PD Name
Detailed Description	The only physical disk available to be assigned as a hot spare is using SATA technology. The physical disks in the virtual disk are using SAS technology. Because of this difference in technology, the hot spare cannot rebuild data if one of the physical disks in the virtual disk fails.
Recommended Response Action	Add a SAS disk that is large enough to be used as the hot spare and assign the new disk as a hot spare.
Category	Storage (PDR = Physical Disk)
Severity	Warning
Trap/EventID	4346
OMSA Event ID	2206
OMSA Trap ID	90300
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR36

Message	The only hot spare available is a SAS disk arg1 .
Arguments	arg1 = PD Name
Detailed Description	The only physical disk available to be assigned as a hot spare is using SAS technology. The physical disks in the virtual disk are using SATA technology. Because of this difference in technology, the hot spare cannot rebuild data if one of the physical disks in the virtual disk fails.
Recommended Response Action	Add a SATA disk that is large enough to be used as the hot spare and assign the new disk as a hot spare.
Category	Storage (PDR = Physical Disk)

Severity Warning
 Trap/EventID 4346
 OMSA Event ID 2207
 OMSA Trap ID 90300
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR37

Message The arg1 is not supported.
 Arguments arg1 = physical device
 Detailed Description The physical device may not have a supported version of the firmware or the physical device may not be supported.
 Recommended Response Action If the physical device is supported, then update the firmware to a supported version. If the physical device is not supported, then replace the physical device with one that is supported.
 Category Storage (PDR = Physical Disk)
 Severity Warning
 Trap/EventID 4346
 OMSA Event ID 2211
 OMSA Trap ID 90300
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR38

Message A clear operation started on arg1 .

Arguments arg1 = physical disk

Detailed Description A user has initiated a clear operation on a physical disk.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

OMSA Event ID 2249

OMSA Trap ID 90100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR39

Message A blink operation has initiated on arg1 .

Arguments arg1 = physical disk

Detailed Description A user has initiated blink operation on a physical disk. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

OMSA Event ID 2251;2437

OMSA Trap ID 90100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR4

Message arg1 has returned to the Ready state.

Arguments arg1 = physical disk

Detailed Description The physical drive has returned to the Ready state.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR40

Message The blink operation has ceased on arg1 .

Arguments arg1 = physical disk

Detailed Description A user has initiated unblink operation on a physical disk. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

OMSA Event ID 2252;2438

OMSA Trap ID 90100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR41

Message The clear operation on arg1 was cancelled.

Arguments arg1 = physical disk

Detailed Description The clear command did not complete on the physical disk. This means that some data was not cleared and may be recoverable.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

OMSA Event ID 2254

OMSA Trap ID 90100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR42

Message arg1 has been started.

Arguments arg1 = physical disk

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

OMSA Event ID 2255

OMSA Trap ID 90100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR43

Message The clear operation on arg1 has completed.

Arguments arg1 = physical disk

Detailed Description This message is generated after a clear operation completes on a physical disk.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

OMSA Event ID 2269

OMSA Trap ID 90100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR44

Message	The clear operation on arg1 failed.
Arguments	arg1 = physical disk
Detailed Description	A Clear task was being performed on a physical disk but the task was interrupted and did not complete successfully. The controller may have lost communication with the disk, the disk was removed, or the cables may be loose or defective.
Recommended Response Action	Verify that the disk is present and not in a Failed state. Make sure the cables are attached securely. See the storage hardware documentation for more information on checking the cables. Restart the Clear task.
Category	Storage (PDR = Physical Disk)
Severity	Critical
Trap/EventID	4345
OMSA Event ID	2270
OMSA Trap ID	90400
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR46

Message	Patrol Read found an uncorrectable media error on arg1 . Part Number = arg2
Arguments	arg1 = physical disk arg2 = Part Number
Detailed Description	The Patrol Read task has encountered an error that cannot be corrected. There may be a bad disk block that cannot be remapped.
Recommended Response Action	Backup your data from the disk. Start disk initialization and wait for it to complete, then restore the data from the backup to the disk.
Category	Storage (PDR = Physical Disk)
Severity	Critical
Trap/EventID	4345
OMSA Event ID	2272
OMSA Trap ID	90400
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR47

Message	A block on arg1 was punctured by the controller.
Arguments	arg1 = physical disk
Detailed Description	The controller encountered an unrecoverable medium error when attempting to read a block on the physical disk and marked that block as invalid. If the controller encountered the unrecoverable medium error on a source physical disk during a rebuild or reconfigure operation, it punctures the corresponding block on the target physical disk. The invalid block clears on a write operation.
Recommended Response Action	Back up the data from the disk. Start disk initialization and wait for it to complete, and then restore the data from a backup copy.
Category	Storage (PDR = Physical Disk)
Severity	Critical
Trap/EventID	4345
OMSA Event ID	2273
OMSA Trap ID	90400
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR48

Message	The arg1 rebuild has resumed.
Arguments	arg1 = physical disk
Detailed Description	This message is generated after rebuild resumes on a physical disk.

iDRAC ✓* ✓
 CMC ✓*

PDR5

Message arg1 is removed.

Arguments arg1 = PD Name

Detailed Description A physical disk has been removed from the disk group. This alert can also be caused by loose or defective cables or by problems with the enclosure.

Do one of the following: 1) If a physical disk was removed from the disk group, either replace the disk or restore the original disk. Identify the disk that was removed by locating the disk that has a red "X" for its status. 2) Perform a rescan after replacing or restoring the disk. 3) If a disk was not removed from the disk group, then check for cable problems. Refer to product documentation for more information on checking the cables. 4) Make sure that the enclosure is powered on. 5) If the problem persists, check the enclosure documentation for further diagnostic information.

Recommended Response Action

Category Storage (PDR = Physical Disk)

Severity Warning

Trap/EventID 4346

OMSA Event ID 2049

OMSA Trap ID 90300

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR50

Message The global hot-spare drive arg1 does not cover all the virtual drives (VDs) available on the controller.

Arguments arg1 = PD Name

Detailed Description The global hot-spare identified in the message either does not meet bus protocol, media type, or does not have sufficient storage space to cover all the virtual drives available on the controller.

Recommended Response Action Assign a drive with matching bus protocol, media type, and sufficient storage space.

Category Storage (PDR = Physical Disk)
 Severity Warning
 Trap/EventID 4346
 OMSA Event ID 2277
 OMSA Trap ID 90300
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR51

Message Hot spare arg1 SMART polling has failed. arg2 : Part Number = arg3
 Arguments arg1 = physical disk arg2 = args arg3 = Part Number
 Detailed Description The controller firmware attempted to do SMART polling on the hot spare but could not complete the SMART polling. The controller may have lost communication with the hot spare.
 Recommended Response Action Verify the health of the disk assigned as a hot spare. Replace the disk and reassign the hot spare. Make sure the cables are attached securely. See the storage hardware documentation for more information on checking the cables.
 Category Storage (PDR = Physical Disk)
 Severity Critical
 Trap/EventID 4345
 OMSA Event ID 2282
 OMSA Trap ID 90400
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR52

Message	A redundant path is broken.
Detailed Description	The controller has two connectors that are connected to the same enclosure. The communication path on one connector has lost connection with the enclosure. The communication path on the other connector is reporting this loss.
Recommended Response Action	Make sure the cables are attached securely. See the Cables Attached Correctly section for more information on checking the cables. Make sure both Enclosure Management Modules (EMMs) are healthy.
Category	Storage (PDR = Physical Disk)
Severity	Warning
Trap/EventID	4346
OMSA Event ID	2283
OMSA Trap ID	90300
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR53

Message	A redundant path has been restored for arg1 .
Arguments	arg1 = PD Name
Detailed Description	This alert is provided for informational purposes.
Recommended Response Action	No response action is required.
Category	Storage (PDR = Physical Disk)
Severity	Informational
Trap/EventID	4347
OMSA Event ID	2284
OMSA Trap ID	90100
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓			✓		✓	✓	✓
CMC	✓			✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR54

Message	A disk media error on arg1 was corrected during recovery.
Arguments	arg1 = physical disk
Detailed Description	This message is generated after a disk media error is corrected on a physical disk.
Recommended Response Action	No response action is required.
Category	Storage (PDR = Physical Disk)
Severity	Informational
Trap/EventID	4347
OMSA Event ID	2285
OMSA Trap ID	90100
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR55

Message	Insufficient space available on the arg1 to perform a rebuild.
Arguments	arg1 = physical disk
Detailed Description	The physical disk inserted is too small for the rebuild to occur.
Recommended Response Action	Replace the physical disk with one of correct protocol (SAS, SATA) with at least the required size. Force rebuild if it does not start automatically.
Category	Storage (PDR = Physical Disk)
Severity	Warning

Trap/EventID 4346
 OMSA Event ID 2305
 OMSA Trap ID 90300
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR56

Message Bad block table on arg1 is 80% full.

Arguments arg1 = physical disk

The bad block table is the table used for remapping bad disk blocks. This table fills as bad disk blocks are remapped. When the table is full, bad disk blocks are no longer remapped, which means that disk errors are no longer corrected. At this point, data loss can occur. The bad block table is now 80 percent full.

Detailed Description

Recommended Response

Action Replace the disk generating this message.

Category Storage (PDR = Physical Disk)

Severity Warning

Trap/EventID 4346

OMSA Event ID 2306

OMSA Trap ID 90300

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR57

Message Bad block table on arg1 is full. Unable to log block arg2 .

Arguments arg1 = physical disk arg2 = logical block address

Detailed Description The bad block table is the table used for remapping bad disk blocks. This table fills as bad disk blocks are remapped. When the table is full, bad disk blocks are no longer remapped, which means that disk errors are no longer corrected. At this point, data loss can occur.

Recommended Response Action Replace the disk generating this message and restore from a backup copy. You may have lost data.

Category Storage (PDR = Physical Disk)

Severity Critical

Trap/EventID 4345

OMSA Event ID 2307

OMSA Trap ID 90400

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR58

Message arg1 is incompatible.

Arguments arg1 = PD Name

Detailed Description A user attempted to replace a disk with another disk that is using an incompatible technology. For example, replaced one side of a mirror with a SAS disk when the other side of the mirror is using SATA technology.

Recommended Response Action Refer to the hardware documentation for information on replacing disks.

Category Storage (PDR = Physical Disk)

Severity Warning

Trap/EventID 4346

OMSA Event ID 2309

OMSA Trap ID 90300

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR59

Message	A bad disk block was reassigned on arg1 .
Arguments	arg1 = physical disk
Detailed Description	The disk has a bad block. Data was remapped to another disk block. No data loss has occurred.
Recommended Response	
Action	Monitor the disk for other messages or indications of poor health.
Category	Storage (PDR = Physical Disk)
Severity	Informational
Trap/EventID	4347
OMSA Event ID	2331
OMSA Trap ID	90100
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR6

Message	arg1 is offline.
Arguments	arg1 = physical disk
Detailed Description	A physical disk in the virtual disk is offline. This may have been user initiated.
Recommended Response	
Action	Force the physical disk online or assign a hot spare to the virtual disk.
Category	Storage (PDR = Physical Disk)

Severity Warning
 Trap/EventID 4346
 OMSA Event ID 2050
 OMSA Trap ID 90300
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR60

Message Error occurred on arg1 : arg2 . Part Number = arg3
 Arguments arg1 = physical disk arg2 = error code arg3 = Part Number
 Detailed Description The reason for the error can vary depending on the situation. The firmware error code is indicated in the message.
 Recommended Response Verify the health of attached devices. Review the Lifecycle log for significant events. Replace faulty hardware, if required. Make sure the cables are attached securely. Refer to the storage hardware documentation for more information on checking the cable connections.
 Action
 Category Storage (PDR = Physical Disk)
 Severity Warning
 Trap/EventID 4346
 OMSA Event ID 2346
 OMSA Trap ID 90300
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR61

Message The rebuild of arg1 failed due to errors on the source physical disk.

Arguments arg1 = physical disk

Detailed Description It is not possible to rebuild data that resides on a defective disk. Resolving this issue may require a rebuild of the virtual disk and then a data restore.

Recommended Response Action 1) If possible, generate the SupportAssist and TTY log reports necessary for resolving or troubleshooting this issue. 2) Perform a Verified Data Backup operation if a recent backup is unavailable. 3) If necessary, contact your Dell Tech Support team.

Category Storage (PDR = Physical Disk)

Severity Critical

Trap/EventID 4345

OMSA Event ID 2347

OMSA Trap ID 90400

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR62

Message The rebuild failed due to errors on the target arg1 .

Arguments arg1 = physical disk

Detailed Description It is not possible to rebuild data that resides on a defective disk.

Recommended Response Action Replace the target disk. If a rebuild does not automatically start after replacing the disk, then initiate the Rebuild task. You may need to assign the new disk as a hot spare to initiate the rebuild.

Category Storage (PDR = Physical Disk)

Severity Critical

Trap/EventID 4345

OMSA Event ID 2348

OMSA Trap ID 90400

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
CMC	✓			✓*	✓*		✓*	
iDRAC	✓*		✓					
CMC		✓*						

PDR63

Message	A bad disk block on arg1 cannot be reassigned during a write operation.
Arguments	arg1 = physical disk
Detailed Description	The physical disk has failed to complete a write operation due to one or more bad blocks. Attempts to reassign the block have failed. Loss of data and redundancy may have occurred. Replace the physical disk. If VD is online, first perform a backup. For a non-redundant VD, delete the VD, replace the disk, recreate the VD, then restore data from a backup. For a redundant VD, force the disk offline. If a hot spare is configured, rebuild will begin. Otherwise, remove the disk and replace it with a new disk. If a rebuild does not start automatically, assign the new disk as a Global Hot Spare and the rebuild will start. Search "Troubleshooting RAID" on support.dell.com for more information.
Recommended Response Action	
Category	Storage (PDR = Physical Disk)
Severity	Critical
Trap/EventID	4345
OMSA Event ID	2349
OMSA Trap ID	90400
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR64

Message	An unrecoverable disk media error occurred on arg1 . Part Number = arg2
Arguments	arg1 = physical disk arg2 = Part Number
Detailed Description	The rebuild or recovery operation encountered an unrecoverable disk media error.

Recommended Response Action: Replace the disk.
 Category: Storage (PDR = Physical Disk)
 Severity: Critical
 Trap/EventID: 4345
 OMSA Event ID: 2350
 OMSA Trap ID: 90400
 Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR65

Message: arg1 is marked as missing.
 Arguments: arg1 = physical disk
 Detailed Description: This alert is provided for informational purposes.
 Recommended Response Action: No response action is required.
 Category: Storage (PDR = Physical Disk)
 Severity: Informational
 Trap/EventID: 4347
 OMSA Event ID: 2351
 OMSA Trap ID: 90100
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR66

Message arg1 that was marked as missing has been replaced.

Arguments arg1 = physical disk

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

OMSA Event ID 2352

OMSA Trap ID 90100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR67

Message An unsupported physical disk drive has been detected.

Detailed Description The physical disk does not comply with the standards set by service provider and is not supported.

Recommended Response Action Replace the physical disk with a supported physical disk.

Category Storage (PDR = Physical Disk)

Severity Warning

Trap/EventID 4346

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

iDRAC ✓*

CMC ✓*

PDR68

Message Dedicated spare arg1 imported as global due to missing disk groups.

Arguments arg1 = PD Name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

OMSA Event ID 2366

OMSA Trap ID 90100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC			✓*					

PDR69

Message Rebuild not possible on arg1 . Part Number = arg2

Arguments arg1 = physical disk arg2 = Part Number

Detailed Description Physical disk inserted is of the incorrect protocol. SAS or SATA mixing is not supported in the same virtual disk.

Recommended Response Action Remove drive, insert correct protocol type, and force a rebuild as imposed for controller and system.

Category Storage (PDR = Physical Disk)

Severity Warning

Trap/EventID 4346

OMSA Event ID 2367

OMSA Trap ID 90300

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR7

Message	arg1 has degraded. Part Number = arg2
Arguments	arg1 = physical disk arg2 = Part Number
Detailed Description	A physical disk has reported an error condition and may be degraded. The physical disk may have reported the error condition in response to a check consistency or other operation.
Recommended Response Action	Replace the degraded physical disk. Identify the disk that is degraded by locating the disk that has a red "X" for its status. Perform a rescan after replacing the disk.
Category	Storage (PDR = Physical Disk)
Severity	Warning
Trap/EventID	4346
OMSA Event ID	2051
OMSA Trap ID	90300
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR70

Message	Copyback started from arg1 to arg2 .
Arguments	arg1 = physical disk arg2 = physical disk
Detailed Description	A copyback operation began to copy data from one physical disk to another physical disk. This may be due to a user initiated operation or a predictive failure.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

OMSA Event ID 2060

OMSA Trap ID 120100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR71

Message Copyback completed from arg1 to arg2 .

Arguments arg1 = physical disk arg2 = physical disk

Detailed Description The copyback operation completed.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

OMSA Event ID 2075

OMSA Trap ID 120100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR72

Message Copyback resumed on arg1 from arg2 .

Arguments arg1 = physical disk arg2 = physical disk

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

OMSA Event ID 2087

OMSA Trap ID 90100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR73

Message Copyback failed from arg1 to arg2 .

Arguments arg1 = physical disk arg2 = physical disk

Detailed Description The physical disk participating in the copyback operation failed.

Recommended Response Action Replace the disk and retry the operation.

Category Storage (PDR = Physical Disk)

Severity Critical

Trap/EventID 4345

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR74

Message Copyback cancelled on arg1 .

Arguments arg1 = physical disk

Detailed Description A user cancelled the copyback operation.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

OMSA Event ID 2184

OMSA Trap ID 90100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR75

Message Copyback stopped for hot spare arg1 .

Arguments arg1 = physical disk

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Warning

Trap/EventID 4346

OMSA Event ID 2185

OMSA Trap ID 90300
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR76

Message Copyback not possible as SAS or SATA mixing is not supported.
 Detailed Description Copyback not possible as SAS or SATA mixing is not supported in the same virtual disk. This alert is provided for informational purposes.
 Recommended Response Action No response action is required.
 Category Storage (PDR = Physical Disk)
 Severity Warning
 Trap/EventID 4346
 OMSA Event ID 2200
 OMSA Trap ID 90300
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR77

Message arg1 state changed from READY to Non-RAID.
 Arguments arg1 = physical disk
 Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR78

Message arg1 state changed from Non-RAID to READY.

Arguments arg1 = physical disk

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR79

Message A user terminated Copyback from arg1 to arg2 .

Arguments arg1 = physical disk arg2 = physical disk

Detailed Description: A user aborted an ongoing copyback operation. The operation did not complete.

Recommended Response Action: Re-issue the command.

Category: Storage (PDR = Physical Disk)

Severity: Informational

Trap/EventID: 4347

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR8

Message: arg1 is inserted.

Arguments: arg1 = PD Name

Detailed Description: This alert is provided for informational purposes.

Recommended Response Action: No response action is required.

Category: Storage (PDR = Physical Disk)

Severity: Informational

Trap/EventID: 4347

OMSA Event ID: 2052

OMSA Trap ID: 90100

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR81

Message Microcode update started on arg1 .

Arguments arg1 = physical disk

Detailed
Description The physical disk firmware update operation has started.

Recommended
Response
Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

Redfish Event
Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR82

Message arg1 security was activated.

Arguments arg1 = physical disk

Detailed
Description Security on a secure encrypted disk was activated.

Recommended
Response
Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

OMSA Event ID 2445

OMSA Trap ID 90100

Redfish Event
Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR83

Message	arg1 is reprovisioned.
Arguments	arg1 = PD Name
Detailed Description	This alert is provided for informational purposes.
Recommended Response Action	No response action is required.
Category	Storage (PDR = Physical Disk)
Severity	Informational
Trap/EventID	4347
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR84

Message	arg1 Security key has changed.
Arguments	arg1 = physical disk
Detailed Description	The Security key on a secure encrypted disk was activated.
Recommended Response Action	No response action is required.
Category	Storage (PDR = Physical Disk)
Severity	Informational
Trap/EventID	4347
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC	✓			✓*	✓*	✓*	

iDRAC	✓		✓		✓		✓		✓
CMC	✓			✓*		✓*		✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR85

Message	Security subsystem errors detected for arg1 .
Arguments	arg1 = physical disk
Detailed Description	Errors were detected with security related operations on the disk. The data on the disk might not be retrieved or stored successfully. In addition, the security of the stored data might be at risk.
Recommended Response Action	Verify the disk is a Secure Encrypted Disk and is not locked. If it is not, replace the disk with a Secure Encrypted Disk. See the storage hardware documentation for more information.
Category	Storage (PDR = Physical Disk)
Severity	Critical
Trap/EventID	4345
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR86

Message	Bad block table on arg1 is full. Part Number = arg2
Arguments	arg1 = physical disk arg2 = Part Number
Detailed Description	The number of blocks on the disk that exhibit an error has exceeded the capacity of the drive to remap. Any future writes to bad sectors will be unrecoverable.
Recommended Response Action	Replace the disk.
Category	Storage (PDR = Physical Disk)
Severity	Warning
Trap/EventID	4346

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR87

Message arg1 was reset.

Arguments arg1 = physical device

Detailed Description The physical device was reset. This is a normal part of operations and is not a cause for concern.

Recommended Response

Action No response action is required.

Category Storage (PDR = Physical Disk)

Severity Informational

Trap/EventID 4347

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR88

Message Power state change failed on arg1 . (from arg2 to arg3)

Arguments arg1 = PD Name arg2 = state arg3 = state

Detailed Description When physical drives in spun down power state are configured, the drives should transition to spun up power state. If the drive is not functioning properly, this transition could fail.

Recommended Response

Action Replace the physical disk and try again. Contact technical support if the issue persists.

Category Storage (PDR = Physical Disk)
 Severity Critical
 Trap/EventID 4345
 OMSA Event ID 2402
 OMSA Trap ID 90400
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR9

Message Initialization has started on arg1 .
 Arguments arg1 = physical disk
 Detailed Description This alert is provided for informational purposes.
 Recommended Response
 Action No response action is required.
 Category Storage (PDR = Physical Disk)
 Severity Informational
 Trap/EventID 4347
 OMSA Event ID 2062
 OMSA Trap ID 90100
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR9000

Message Foreign Configuration was detected on arg1 .
 Arguments arg1 = physical disk drive name
 Detailed Description Internal Use Only.
 Recommended Response
 Action Internal Use Only.
 Category Storage (PDR = Physical Disk)
 Severity Warning
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

PDR93

Message Microcode update on arg1 has completed.
 Arguments arg1 = physical disk
 Detailed Description The physical disk firmware update operation has completed.
 Recommended Response
 Action No response action is required.
 Category Storage (PDR = Physical Disk)
 Severity Informational
 Trap/EventID 4347
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR94

Message	Microcode update on arg1 has timed out.
Arguments	arg1 = physical disk
Detailed Description	The attempt to update the physical disk has timed out. This may be due to too much activity on the bus, a bad update package, or a bad disk.
Recommended Response Action	Retry the update. The update utility may have already performed the retry operation.
Category	Storage (PDR = Physical Disk)
Severity	Informational
Trap/EventID	4347
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR95

Message	Microcode update on arg1 has failed.
Arguments	arg1 = physical disk
Detailed Description	The attempt to update the physical disk has failed. This is due to too much activity on the bus, a bad update package, or a bad disk.
Recommended Response Action	Retry the update. If the update fails a second time, verify the update package is valid. If the update package is valid, replace the failing disk. Contact technical support if the problem persists.
Category	Storage (PDR = Physical Disk)
Severity	Warning
Trap/EventID	4346
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					

CMC ✓*

PDR96

Message Security was disabled on arg1 .
Arguments arg1 = physical disk
Detailed Description Security on a secure encrypted disk was disabled.
Recommended Response
Action No response action is required.
Category Storage (PDR = Physical Disk)
Severity Informational
Trap/EventID 4347
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC			✓*					

PDR97

Message arg1 security key required.
Arguments arg1 = physical disk
Detailed Description The controller detected drives that require security keys for access. Without providing security keys, the drives are unusable.
Recommended Response
Action Provide the security key required to unlock the secure encrypted drives.
Category Storage (PDR = Physical Disk)
Severity Informational
Trap/EventID 4347
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR98

Message	Command timeout occurred on arg1 . arg2 .
Arguments	arg1 = physical disk arg2 = args
Detailed Description	An error occurred while performing an action on the disk.
Recommended Response	
Action	Check the disk is present or replace the disk.
Category	Storage (PDR = Physical Disk)
Severity	Warning
Trap/EventID	4346
OMSA Event ID	2405
OMSA Trap ID	90300
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

PDR99

Message	The secure erase operation on Self Encryption Disk arg1 has completed.
Arguments	arg1 = PD Name
Detailed Description	This message is generated after the secure erase operation completion on a Self-Encryption Disk.
Recommended Response	
Action	No response action is required.
Category	Storage (PDR = Physical Disk)
Severity	Informational
Trap/EventID	4347

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

System Performance Event Event Messages

PFM0001

Message The value of arg1 is greater than the upper critical threshold.

Arguments arg1 = name

Detailed Description The utilization value of the sensor identified in the message is higher than the upper critical threshold.

Recommended Response Action Check the work load of the server and reduce the workload if necessary to bring the system performance into required ranges. For more information about the specified values, see the relevant product documentation available at the support site.

Category System Health (PFM = System Performance Event)

Severity Critical

LCD Message The value of is greater than the upper critical threshold.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PFM0002

Message The value of arg1 is greater than the upper warning threshold.

Arguments arg1 = name

Detailed Description The utilization value of the sensor identified in the message is higher than the upper warning threshold.

Recommended Response Action: Check the work load of the server and reduce the workload if necessary to bring the system performance into required ranges. For more information about the specified values, see the relevant product documentation available at the support site.

Category: System Health (PFM = System Performance Event)

Severity: Warning

Trap/EventID: 2650

LCD Message: The value of is greater than the upper warning threshold.

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PFM0003

Message: The value of arg1 is less than the lower warning threshold.

Arguments: arg1 = name

Detailed Description: The utilization value of the sensor identified in the message is lower than the lower warning threshold value.

Recommended Response Action: The workload on server is almost zero. Consider assigning additional workloads to the server.

Category: System Health (PFM = System Performance Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PFM0004

Message: The value of arg1 is within specified limits.

Arguments arg1 = name

Detailed Description The value of the sensor identified in the message is within specified limits.

Recommended Response Action No response action is required.

Category System Health (PFM = System Performance Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Power Usage Event Messages

POW000

Message Power on permission error, chassis infrastructure not ready.

Detailed Description Host failed to power up because chassis infrastructure is not ready. This messages has been replaced by Message ID PWR2250.

Recommended Response Action Check status of chassis infrastructure.

Category Audit (POW = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

POW001

Message Power on permission error, chassis cover open.

Detailed Description Host failed to power up because chassis cover is open. This messages has been replaced by Message ID PWR2251.

Recommended Response

Action Check chassis cover.

Category Audit (POW = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

POW002

Message Power on permission error, unknown component installed in Fabric1/Fabric2.

Detailed Description Host failed to power up because unsupported components installed in Fabric1/fabric2.This messages has been replaced by Message ID PWR2252.

Recommended Response

Action Check for unsupported components installed in Fabric1/Fabric2.

Category Audit (POW = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

POW003

Message Power on permission error, no PCI/Mezz card installed in Fabric1/Fabric2.

Detailed Description: Host failed to power up because PCI/Mezz cards not installed in Fabric1/Fabric2. This messages has been replaced by Message ID PWR2253.

Recommended Response Action: Install PCI/Mezz card in Fabric1/Fabric2.

Category: Audit (POW = Power Usage)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

POW004

Message: Power on permission error, unacknowledged use of 110V.

Detailed Description: Host failed to power up because of unacknowledged use of 110V. This messages has been replaced by Message ID PWR2254.

Recommended Response Action: Check for unacknowledged use of 110V.

Category: Audit (POW = Power Usage)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

POW005

Message: Power on permission error, CMC is in MPCM mode.

Detailed Description: Host failed to power up because CMC MPCM mode is enabled. This messages has been replaced by Message ID PWR2255.

Recommended Response Action: Disable MPCM mode to power up.
 Category: Audit (POW = Power Usage)
 Severity: Warning
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Part Replacement Event Messages

PR1

Message: A replacement part was detected for device: arg1
 Arguments: arg1 = device name
 Detailed Description: The specified device has been replaced.
 Recommended Response Action: No response action is required.
 Category: Configuration (PR = Part Replacement)
 Severity: Informational
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR10

Message: Firmware update will not be performed. Firmware package is not present for arg1
 Arguments: arg1 = device name

Detailed Description The Part Replacement feature has detected a firmware difference and would apply firmware based on user settings for the system. However, the previous devices firmware update package is not present on the Lifecycle Controller.

Recommended Response Action Use Unified Server Configurator or Dell update package to update device.

Category Configuration (PR = Part Replacement)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR11

Message A required license for the Part Replacement feature is not present, replacement action(s) will not be performed.

Detailed Description A valid license for this feature is not present.

Recommended Response Action Obtain license to utilize functionality.

Category Configuration (PR = Part Replacement)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR12

Message Firmware update setting allows version upgrade only and will not be performed.

Detailed Description The Part Replacement feature has detected a firmware difference and would apply firmware. However, user settings indicate that Part Replacement should perform the upgrade only and not a downgrade to an earlier firmware version.

Recommended Response Action No response action is required.

Category Configuration (PR = Part Replacement)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR13

Message Firmware mismatch detected. Configuration changes not applied.

Detailed Description The Part Replacement feature detected a firmware difference and cannot apply the configuration changes. After the device firmware is updated, configuration changes can be applied.

Recommended Response Action No response action is required.

Category Configuration (PR = Part Replacement)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR14

Message The configuration could not be applied to device: arg1
Arguments arg1 = device name
Detailed Description The device identified in the message could not apply the configuration settings. This may indicate configuration changes since the last system inventory.
Recommended Response Action Check the current system configuration and retry the operation.
Category Configuration (PR = Part Replacement)
Severity Warning
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR15

Message Unable to verify configuration changes for device: arg1
Arguments arg1 = device name
Detailed Description The configuration changes requested have not passed the device specific verification check and will not be applied.
Recommended Response Action No response action is required.
Category Configuration (PR = Part Replacement)
Severity Warning
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR16

PR2

Message Configuration difference detected for device: arg1

Arguments arg1 = device name

Detailed Description The specified device configuration is different from the previous device configuration.

Recommended Response

Action No response action is required.

Category Configuration (PR = Part Replacement)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR20

Message Job in progress.

Detailed Description The specified job is in progress.

Recommended Response

Action No response action is required.

Category Configuration (PR = Part Replacement)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR21

Message Job failed.
Detailed Description The specified job did not complete successfully.
Recommended Response Action Check the Lifecycle Log for more details associated with this failure then retry the operation.
Category Configuration (PR = Part Replacement)
Severity Warning
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR22

Message Preparing new job.
Detailed Description This is the initial job status value when a job is created. This message is no longer in use in Lifecycle Controller 2.0 as the job control functionality handles this operation.
Recommended Response Action No response action is required.
Category Configuration (PR = Part Replacement)
Severity Informational
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR23

Message Job is ready for execution.

Detailed Description: The specified job is ready to start. It is waiting for scheduling from job control. This message is no longer in use in Lifecycle Controller 2.0 as the job control functionality handles this operation.

Recommended Response Action: No response action is required.

Category: Configuration (PR = Part Replacement)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR24

Message: Job cancelled.

Detailed Description: The specified job was cancelled. This could be due to user action or system error. This message is no longer in use in Lifecycle Controller 2.0 as the job control functionality handles this operation.

Recommended Response Action: No response action is required.

Category: Configuration (PR = Part Replacement)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR25

Message: Missing or corrupt configuration database.

Detailed Description: The systems configuration database is missing or is unreadable. This may be due to a user action such as Lifecycle Controller Wipe or a replaced motherboard.

Recommended Response Action: Enable the Collect System Inventory on Restart attribute of the Lifecycle Controller and restart the system. Alternatively, use the Unified Server Configurator utility.

Category: Configuration (PR = Part Replacement)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR26

Message: Missing or corrupt job information.

Detailed Description: The configuration data associated with the specified job could not be located.

Recommended Response Action: Retry the operation. If this issue persists, contact technical support.

Category: Configuration (PR = Part Replacement)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR27

Message: Unable to allocate resources.

Detailed Description: The system ran out of memory while attempting to perform an operation. This has been deprecated.

Recommended Response Action: Retry the operation. If more than one operation was attempted retry them one at a time.

Category: Configuration (PR = Part Replacement)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR28

Message: Unable to locate device in current configuration.

Detailed Description: The device that the job was intended for is no longer detected. This could be due to the device being removed, disabled, or a failure.

Recommended Response Action: If the device was removed, reinsert the device and retry the operation. If the device was disabled, re-enable the device and retry the operation.

Category: Configuration (PR = Part Replacement)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR29

Message: Unable to locate device in previous configuration.

Detailed Description: The device that the job was intended for has no previous information recorded. The request has failed as this information is required to initiate the operation. This has been deprecated.

Recommended Response Action Enable the Collect System Inventory on Restart attribute of the Lifecycle Controller and restart the system. Alternatively, use the Unified Server Configurator utility.

Category Configuration (PR = Part Replacement)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR3

Message Newer version of firmware found on device: arg1

Arguments arg1 = device name

Detailed Description The current component firmware version is higher than the replaced component firmware version.

Recommended Response Action No response action is required.

Category Configuration (PR = Part Replacement)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR30

Message Job processing initialization failure.

Detailed Description Operation validation was unsuccessful. The command, target and operation data are all validated before proceeding. If any of them are missing or incorrect the request is failed.

Recommended Response Action Enable the Collect System Inventory on Restart attribute of the Lifecycle Controller and restart the system. After the system has restarted, retry the operation.

Category Configuration (PR = Part Replacement)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR31

Message Job completed with errors.

Detailed Description All the tasks in the Job were attempted, but some did not complete successfully.

Recommended Response Action Check the Lifecycle Log for more details associated with this warning then retry the operation if appropriate.

Category Configuration (PR = Part Replacement)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR32

Message Failed verification of configuration changes.

Detailed Description The configuration changes requested, for the indicated job, have not passed the device specific verification check and will not be applied.

Recommended Response Action Check the scripts or company documentation and try again.

Category Configuration (PR = Part Replacement)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR33

Message Motherboard replacement detected.

Detailed Description The platform system motherboard was replaced.

Recommended Response Action No response action is required.

Category Configuration (PR = Part Replacement)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR34

Message arg1 failed after exceeding retry attempt limit.

Arguments arg1 = job ID

Detailed Description The job was attempted but failed unexpectedly. An AC Power loss, system crash, or other interruption during the job processing can cause this failure.

Recommended Response Action Recreate and resubmit the job.

Category Configuration (PR = Part Replacement)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR35

Message Power Supply slot arg1 firmware update will be performed during next system reboot.

Arguments arg1 = PS slot number

Detailed Description The Part Replacement feature has detected a firmware difference for the power supply and will start the firmware update process upon system reboot.

Recommended Response Action No response action is required.

Category Configuration (PR = Part Replacement)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR36

Message Version change detected for arg1 firmware. Previous version: arg2 , Current version: arg3

Arguments arg1 = device name arg2 = previous version arg3 = current version

Detailed Description The system has detected a different firmware version than previously recorded for the indicated device. This may be due to a firmware update, rollback, or part replacement.

Recommended Response Action: No response action is required.

Category: Configuration (PR = Part Replacement)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR37

Message: Unable to update the firmware version of the replaced part because the Part Replacement Firmware Update feature is disabled in the Lifecycle Controller policy settings.

Detailed Description: The firmware version of the replaced part cannot be automatically updated because the Part Replacement Firmware Update feature is disabled in the Lifecycle Controller policy settings. The available options are: Disabled, Allow version upgrade only, and match firmware of the replaced part.

Recommended Response Action: Enable the policy settings by clicking Lifecycle Controller > Part Replacement Configuration. For example, Part Firmware Update > Match firmware of replaced part, Part Configuration Update > Apply Always.

Category: Configuration (PR = Part Replacement)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR38

Message Unable to update the configuration of the replaced part because the Part Replacement Configuration Update feature is disabled in the Lifecycle Controller policy settings.

Detailed Description The configuration of the replaced part cannot be automatically updated because the Part Replacement Configuration Update feature is disabled in the Lifecycle Controller policy settings. The available options are: Disabled, Apply always, and Allow only if firmware match.

Recommended Response Action Enable the policy settings by clicking Lifecycle Controller > Part Replacement Configuration. For example, Part Firmware Update > Match firmware of replaced part, Part Configuration Update > Apply Always.

Category Configuration (PR = Part Replacement)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PR39

Message The Storage Controller is successfully installed. However, settings of the Secure Enterprise Key Manager (SEKM) feature are not automatically restored after replacing the Storage Controller.

Detailed Description The Storage Controller is successfully installed. However, settings of the Secure Enterprise Key Manager (SEKM) feature are not automatically restored after replacing the Storage Controller.

Recommended Response Action Enable the SEKM feature on the replaced card using any of the iDRAC interfaces. To enable by using iDRAC GUI, click Actions > Edit > Security option in Storage > Controllers. To enable by using CLI, run the following RACADM command: racadm storage setencryptionmode: -mode SEKM. For more information, see the latest version of the iDRAC Users Guide available on the support site.

Category Configuration (PR = Part Replacement)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

PR4

Message Older version of firmware found on device: arg1

Arguments arg1 = device name

Detailed Description The current component firmware version is lower than the previous component firmware version.

Recommended Response

Action No response action is required.

Category Configuration (PR = Part Replacement)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
--	--------	-----	--------	-----------	-------------	-------	--------------------	---------------------

iDRAC ✓*

CMC

PR5

Message The configuration values stored for the previous device could not be applied to device: arg1

Arguments arg1 = device name

Detailed Description Some or all configuration values stored for the previous device could not be applied to the current device. This may be due to firmware version or other differences in the part.

Recommended Response

Action Check the devices configuration and ensure that the new configuration is correct for the system.

Category Configuration (PR = Part Replacement)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**PR6**

Message Configuration changes successfully applied to device: arg1

Arguments arg1 = device name

Detailed Description The configuration values stored for the previous device were applied to the current device.

Recommended Response Action No response action is required.

Category Configuration (PR = Part Replacement)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
--	--------	-----	--------	-----------	-------------	-------	--------------------	---------------------

iDRAC ✓*

CMC**PR7**

Message New device detected: arg1

Arguments arg1 = device name

Detailed Description The specified device was added to the system.

Recommended Response Action No response action is required.

Category Configuration (PR = Part Replacement)

Severity Informational

Trap/EventID 10299

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC	✓					✓			✓
CMC									

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
--	--------	-----	--------	-----------	-------------	-------	--------------------	---------------------

iDRAC	✓*
CMC	

BIOS POST Event Messages

PST0000

Message	Unrecognized Post Code.
Detailed Description	The BIOS provided a progress code to the iDRAC, but that progress code is not recognized by the current iDRAC firmware.
Recommended Response Action	Do one of the following: 1) Update the iDRAC firmware. 2) Restart the system and retry the operation. If the issue persists, contact your service provider.
Category	System Health (PST = BIOS POST)
Severity	Informational
LCD Message	Unrecognized Post Code.
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
--	--------	-----	--------	-----------	-------------	-------	--------------------	---------------------

iDRAC	✓*
CMC	

PST0001

Message	System Power On.
Detailed Description	System BIOS detected the system is turned on.
Recommended Response Action	No response action is required.
Category	System Health (PST = BIOS POST)
Severity	Informational
LCD Message	System Power On.
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0002

Message CPU Microcode load.

Detailed Description System BIOS has started loading the processor microcode.

Recommended Response Action No response action is required.

Category System Health (PST = BIOS POST)

Severity Informational

LCD Message CPU Microcode load.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0003

Message Chipset Initialization.

Detailed Description System BIOS has started chipset initialization.

Recommended Response Action No response action is required.

Category System Health (PST = BIOS POST)

Severity Informational

LCD Message Started chipset initialization.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0004

Message Memory Configuration.

Detailed Description System BIOS has started memory configuration.

Recommended Response Action No response action is required.

Category System Health (PST = BIOS POST)

Severity Informational

LCD Message Memory configuration started.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0005

Message Shadow BIOS.

Detailed Description System BIOS has started copying image from flash to system memory.

Recommended Response Action No response action is required.

Category System Health (PST = BIOS POST)

Severity Informational

LCD Message Shadow BIOS operation started.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0006

Message Multiprocessor Initialization.

Detailed Description System BIOS has started initialization multiprocessor support.

Recommended Response Action No response action is required.

Category System Health (PST = BIOS POST)

Severity Informational

LCD Message Started multiprocessor initialization.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0007

Message POST processing start.

Detailed Description System BIOS has started power on self test.

Recommended Response Action No response action is required.

Category System Health (PST = BIOS POST)

Severity Informational

LCD Message Started power on self test (POST).

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0008

Message	System Management Mode (SMM) initialization.
Detailed Description	System BIOS has started System Management Mode (SMM) initialization.
Recommended Response Action	No response action is required.
Category	System Health (PST = BIOS POST)
Severity	Informational
LCD Message	System Management Mode (SMM) initialization.
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0009

Message	PCI bus enumeration & video initialization.
Detailed Description	System BIOS has started PCI bus enumeration and video initialization.
Recommended Response Action	No response action is required.
Category	System Health (PST = BIOS POST)
Severity	Informational
LCD Message	PCI bus enumeration & video initialization.
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0010

Message iDRAC is ready.

Detailed Description The iDRAC initialization is completed.

Recommended Response Action No response action is required.

Category System Health (PST = BIOS POST)

Severity Informational

LCD Message iDRAC initialization completed.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0011

Message Extended Memory test started.

Detailed Description System started extended memory test.

Recommended Response Action No response action is required.

Category System Health (PST = BIOS POST)

Severity Informational

LCD Message Extended memory test started.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0012

Message Extended Memory test running \

Detailed Description System extended memory test in progress.

Recommended Response Action No response action is required.

Category System Health (PST = BIOS POST)

Severity Informational

LCD Message Extended Memory test running \

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0013

Message Extended Memory test running /

Detailed Description System extended memory test in progress.

Recommended Response Action No response action is required.

Category System Health (PST = BIOS POST)

Severity Informational

LCD Message Extended Memory test running /

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0014

Message Extended Memory test completed.

Detailed Description System completed extended memory test.

Recommended Response Action No response action is required.

Category System Health (PST = BIOS POST)

Severity Informational

LCD Message Extended Memory test completed.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0064

Message Display sign-on.

Detailed Description System BIOS is displaying power on splash screen.

Recommended Response Action No response action is required.

Category System Health (PST = BIOS POST)

Severity Informational

LCD Message Display sign-on.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0065

Message: PCI configuration.

Detailed Description: System BIOS is configuring PCI devices.

Recommended Response Action: No response action is required.

Category: System Health (PST = BIOS POST)

Severity: Informational

LCD Message: PCI configuration.

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0080

Message: An issue was detected. System at boot F1/F2 prompt. Requires entry to continue.

Detailed Description: System is at the F1/F2 prompt because the system BIOS detected an issue other than "No bootable devices".

Recommended Response Action: Check post display screen for details. Press F1 to continue boot, or press F2 to go to setup.

Category: System Health (PST = BIOS POST)

Severity: Warning

LCD Message: System BIOS at F1/F2 prompt.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0081

Message: No bootable devices.

Detailed Description: System is at F1/F2 prompt because the system BIOS was unable to detect a bootable device.

Recommended Response Action: Make sure a bootable device is attached to the system and enabled in BIOS setup. If device is attached and enabled, remove and reapply power to server. If the problem persists, contact your service provider. Refer to the product documentation to choose a convenient contact method.

Category: System Health (PST = BIOS POST)

Severity: Critical

LCD Message: No bootable devices found. Check bootable devices.

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0082

Message: In BIOS Setup Menu.

Detailed Description: System is at the BIOS Setup Menu.

Recommended Response Action: No response action is required.

Category: System Health (PST = BIOS POST)

Severity: Informational

LCD Message In BIOS Setup Menu.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0083

Message In BIOS Boot Menu.

Detailed Description System is at the BIOS Boot Menu.

Recommended Response Action No response action is required.

Category System Health (PST = BIOS POST)

Severity Informational

LCD Message In BIOS Boot Menu.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0084

Message Automated Task application.

Detailed Description System started the Automated Task application.

Recommended Response Action No response action is required.

Category System Health (PST = BIOS POST)

Severity Informational

LCD Message Automated Task application.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0085

Message Performing CSIOR.

Detailed Description System is performing CSIOR (Collect System Inventory on Restart).

Recommended Response Action No response action is required.

Category System Health (PST = BIOS POST)

Severity Informational

LCD Message Performing CSIOR.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0086

Message In Lifecycle Controller.

Detailed Description System BIOS has launched the Lifecycle Controller user interface.

Recommended Response Action No response action is required.

Category System Health (PST = BIOS POST)

Severity Informational

LCD Message In Lifecycle Controller.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0087

Message Initializing iDRAC.

Detailed Description System BIOS is initializing iDRAC.

Recommended Response Action No response action is required.

Category System Health (PST = BIOS POST)

Severity Informational

LCD Message Initializing iDRAC

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0088

Message Preparing to Boot.

Detailed Description System BIOS is preparing to boot the system.

Recommended Response Action No response action is required.

Category System Health (PST = BIOS POST)

Severity Informational

LCD Message Preparing to Boot.

Redfish Event
Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0089

Message A problem was detected during Power-On Self-Test (POST).

Detailed
Description A problem was detected during Power-On Self-Test (POST). The next
logged message contains more specific details for the detected issue.

Recommended
Response
Action Review the next logged message for the recommended response
action to resolve the problem.

Category System Health (PST = BIOS POST)

Severity Informational

Redfish Event
Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0090

Message A problem was detected related to the previous server boot.

Detailed
Description A problem was detected related to the previous server boot. The next
logged message contains more specific details for the detected issue.

Recommended
Response
Action Review the next logged message for the recommended response
action to resolve the problem.

Category System Health (PST = BIOS POST)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0091

Message A problem was detected in Memory Reference Code (MRC).

Detailed Description A problem was detected in Memory Reference Code (MRC). The next logged message contains more specific details for the detected issue.

Recommended Response Action Review the next logged message for the recommended response action to resolve the problem.

Category System Health (PST = BIOS POST)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0125

Message The system BIOS is about to start a boot option.

Detailed Description The System BIOS is starting to identify, and then boot to a device.

Recommended Response Action No response action is required.

Category System Health (PST = BIOS POST)

Severity Informational

LCD Message The system BIOS is about to start a boot option.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0126

Message Giving control to UEFI aware OS.

Detailed Description System is currently booting to an UEFI compatible operating system. No more POST codes will be generated in this boot sequence.

Recommended Response Action No response action is required.

Category System Health (PST = BIOS POST)

Severity Informational

LCD Message Giving control to UEFI aware OS.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0127

Message Giving control to OS.

Detailed Description System BIOS gave control to the operating system.

Recommended Response Action No response action is required.

Category System Health (PST = BIOS POST)

Severity Informational

LCD Message Giving control to OS.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0128

Message No memory is detected.

Detailed Description System BIOS was unable to detect memory in the system . This exception occurred early in system power on, thus the system may not display video (BIOS Post Exception 80).

Recommended Response Action Inspect System Memory.

Category System Health (PST = BIOS POST)

Severity Critical

Trap/EventID 2425

LCD Message No memory is detected. Inspect memory devices

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PST0129

Message Memory is detected, but is not configurable.

Detailed Description System BIOS detected memory, but was unable to configure the memory for system operation. Compare system memory installation to supported system memory configurations. Reduce the system to minimum memory configuration if acceptable. This exception occurred early in system power on, thus the system may not display video.(BIOS POST Exception Code 81).

Recommended Response Action: Compare system memory installation to supported system memory configurations.

Category: System Health (PST = BIOS POST)

Severity: Critical

Trap/EventID: 2425

LCD Message: Memory is detected, but is not configurable. Check memory devices

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PST0130

Message: Memory is configured, but not usable.

Detailed Description: During memory configuration system BIOS encountered device failures or speed configurations that resulted in unused memory. This exception occurred early in system power on, thus the system may not display video. (BIOS POST Exception code 82).

Recommended Response Action: Remove input power. Reseat memory devices or reduce system to minimum supported memory configuration.

Category: System Health (PST = BIOS POST)

Severity: Critical

Trap/EventID: 2425

LCD Message: Memory is configured, but not usable. Check memory devices

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PST0131

CMC

PST0133

Message DMA controller failed.

Detailed Description System BIOS detected a failure with the DMA controller during system POST. This exception occurred early in system power on, thus the system may not display video. (BIOS POST Exception code 85).

Recommended Response Action Remove and reapply input power.

Category System Health (PST = BIOS POST)

Severity Critical

Trap/EventID 2425

LCD Message DMA controller failed. Power cycle system

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PST0134

Message Interrupt controller failed.

Detailed Description System BIOS detected a failure with the interrupt controller during system POST. This exception occurred early in system power on, thus the system may not display video. (BIOS POST Exception code 86).

Recommended Response Action Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (PST = BIOS POST)

Severity Critical

Trap/EventID 2425

LCD Message Interrupt controller failed. Power cycle system

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PST0135

Message	Timer refresh failed.
Detailed Description	System BIOS detected a timer refresh failure during system POST. This exception occurred early in system power on, thus the system may not display video. (BIOS POST Exception code 87).
Recommended Response Action	Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (PST = BIOS POST)
Severity	Critical
Trap/EventID	2425
LCD Message	Timer refresh failed. Power cycle system
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PST0136

Message	Programmable interval timer error.
Detailed Description	System BIOS detected an failure with the programmable interval timer during POST. This exception occurred early in system power on, thus the system may not display video.(BIOS POST Exception code 88).
Recommended Response Action	Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (PST = BIOS POST)
Severity	Critical
Trap/EventID	2425
LCD Message	Programmable interval timer error. Power cycle system
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PST0137

Message	Parity error.
Detailed Description	System BIOS detected a parity error during post This exception occurred early in system power on, thus the system may not display video. (BIOS POST exception code 89).
Recommended Response Action	Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (PST = BIOS POST)
Severity	Critical
Trap/EventID	2425
LCD Message	Parity error. Power cycle system
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PST0138

Message	SuperIO failed.
Detailed Description	System BIOS detected a failure with the SIO. This exception occurred early in system power on, thus the system may not display video. (BIOS POST code exception code 8A).
Recommended Response Action	Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (PST = BIOS POST)
Severity	Critical

Trap/EventID 2425
 LCD Message SuperIO failure. Power cycle system
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PST0139

Message Keyboard controller failed.

Detailed Description System BIOS detected a failure with the Keyboard Controller. This exception occurred early in system power on, thus the system may not display video. (BIOS POST exception code 8B).

Recommended Response Action Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (PST = BIOS POST)

Severity Critical

Trap/EventID 2425

LCD Message Keyboard controller failed. Power cycle system

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PST0140

Message System management interrupt initialization failed.

Detailed Description System BIOS failed to initialize the system management interrupt. This exception occurred early in system power on, thus the system may not display video. (BIOS POST exception code 8C) .

Recommended Response Action Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (PST = BIOS POST)

Severity Critical

Trap/EventID 2425

LCD Message SMI initialization failed. Power cycle system

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PST0141

Message QuickPath Interconnect (QPI) fatal error.

Detailed Description Quick Path Interconnect failed during system POST. Reboot the system. If problem persists, remove input power and reseal processors. This exception occurred early in system power on, thus the system may not display video.

Recommended Response Action Reboot the system. If problem persists, remove input power and reseal processors.

Category System Health (PST = BIOS POST)

Severity Critical

Trap/EventID 2425

LCD Message QuickPath Interconnect (QPI) fatal error. Contact support

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PST0142

Message MRC fatal error.

Detailed Description BIOS Memory testing failed. Compare system memory installation to supported system memory configurations. Reduce system configuration to minimum memory configuration. This exception occurred early in system power on, thus the system may not display video.

Recommended Response Action Compare system memory installation to supported system memory configurations. Reduce system configuration to minimum memory configuration.

Category System Health (PST = BIOS POST)

Severity Critical

Trap/EventID 2425

LCD Message Memory initialization error. Contact support

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PST0143

Message Intel Trusted Execution Technology (TXT) fatal error.

Detailed Description TXT boot failed. This could be related to memory errors or an error with the system TXT configuration. A socketed TPM module may have been removed. This exception occurred early in system power on, thus the system may not display video.

Recommended Response Action Check TPM presence. Remove and reapply input power. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (PST = BIOS POST)

Severity Critical

Trap/EventID 2425

LCD Message Intel Trusted Execution Technology (TXT) fatal error. Contact support

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

iDRAC	✓		✓	✓	✓	✓	✓	✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓					
CMC								

PST0193

Message BIOS POST memory test failed.

Detailed Description System BIOS POST memory test failed. This exception occurred early in system power on, thus the system may not display video. (BIOS POST exception code C1).

Recommended Response Action Compare system memory installation to supported system memory configurations. Reduce system configuration to minimum memory configuration.

Category System Health (PST = BIOS POST)

Severity Critical

Trap/EventID 2425

LCD Message BIOS POST memory test failed. Check memory devices

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓					
CMC								

PST0194

Message Remote access controller configuration failed.

Detailed Description System BIOS could not configure the Remote Access controller This exception occurred early in system power on, thus the system may not display video. (BIOS POST exception code C2).

Recommended Response Action Power cycle the system. If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (PST = BIOS POST)

Severity Critical

Trap/EventID 2425

LCD Message Remote access controller configuration failed. Check screen message

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PST0195

Message

CPU configuration failed.

Detailed Description

The current processor configuration is unsupported or encountered a fatal exception during POST. Check the processor configuration. This exception occurred early in system power on, thus the system may not display video. (BIOS POST exception code C3).

Recommended Response Action

Review system processor configuration and reduce the system to the minimum configuration.

Category

System Health (PST = BIOS POST)

Severity

Critical

Trap/EventID

2425

LCD Message

CPU configuration failed. Check screen message

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PST0196

Message

Incorrect memory configuration.

Detailed Description

System BIOS detected an invalid memory population. Reinstall the memory to match the supported population. This exception occurred early in system power on, thus the system may not display video. (BIOS POST Exception code C4).

Recommended Response Action Re-install memory to match supported memory configuration.

Category System Health (PST = BIOS POST)

Severity Critical

Trap/EventID 2425

LCD Message Incorrect memory configuration. Review User Guide

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PST0208

Message System BIOS has halted.

Detailed Description System BIOS has halted and is unable to continue.

Recommended Response Action Do one of the following: 1) If new hardware has been added, remove the new hardware and restart the server, 2) Turn server off and back on using the power button, or 3) Remove and reapply server input power. If the problem persists, contact your service provider. Refer to the product documentation to choose a convenient contact method.

Category System Health (PST = BIOS POST)

Severity Critical

LCD Message System BIOS has halted. Check console for details.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0209

Message System BIOS has halted due to Non-Maskable Interrupt (NMI).

Detailed Description System BIOS has halted and is unable to continue. System BIOS has detected a Non-Maskable Interrupt (NMI) which may have been caused by a hardware change.

Recommended Response Action Do one of the following: 1) If new hardware has been added, remove the new hardware and restart the server, 2) Turn server off and back on using the power button, or 3) Remove and reapply server input power. If the problem persists, contact your service provider. Refer to the product documentation to choose a convenient contact method.

Category System Health (PST = BIOS POST)

Severity Critical

LCD Message System halted due to NMI: Check Console for Details

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*						
CMC							

PST0210

Message A high-severity issue has occurred at the Power-On Self-Test (POST) phase which has resulted in the system BIOS to abruptly stop functioning.

Detailed Description A high-severity issue has occurred at the Power-On Self-Test (POST) phase which has resulted in the system BIOS to abruptly stop functioning. BIOS is unable to report the issue on the POST screen.

Recommended Response Action Power cycle the system. If the issue persists, collect the Trouble Shooting Report (TSR) and contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (PST = BIOS POST)

Severity Critical

LCD Message The system BIOS abruptly stopped functioning because of a high-severity issue in POST.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PST0254

Message	General failure after video.
Detailed Description	System BIOS detected a functional or configuration issue during system POST. Check the system video screen for more information. The system event log may contain additional details. This exception occurred early in system power on, thus the system may not display video. (BIOS POST Exception code FE).
Recommended Response Action	Check system video and review event log for additional information.
Category	System Health (PST = BIOS POST)
Severity	Critical
Trap/EventID	2425
LCD Message	General failure after video. Check screen message
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PST0256

Message	POST fatal error detected.
Detailed Description	System BIOS detected a functional or configuration issue during system POST. Check the system video screen for more information. The system event log may contain additional details.
Recommended Response Action	Check system video and review event log for additional information.
Category	System Health (PST = BIOS POST)
Severity	Critical
Trap/EventID	2425
LCD Message	POST fatal error detected. Contact support

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PST0257

Message

The AMD Platform Security Processor (PSP) detected an issue during platform initialization.

Detailed Description

The AMD Platform Security Processor (PSP) detected an issue during platform initialization.

Recommended Response Action

Do one of the following: 1) Power off the server, then power on by using the power button. 2) Disconnect the input power, and then reconnect. If the issue persists, contact your service provider.

Category

System Health (PST = BIOS POST)

Severity

Critical

Trap/EventID

2425

LCD Message

The AMD Platform Security Processor (PSP) detected an issue during platform initialization.

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PST0258

Message

The AMD Platform Security Processor (PSP) detected a security-related issue while booting the server.

Detailed Description

The AMD Platform Security Processor (PSP) detected a security-related issue while booting the server and paused the server from further booting.

Recommended Response Action Do one of the following: 1) Power off the server, then power on by using the power button. 2) Disconnect the input power, and then reconnect. If the issue persists, contact your service provider.

Category System Health (PST = BIOS POST)

Severity Critical

Trap/EventID 2425

LCD Message The AMD Platform Security Processor (PSP) detected a security-related issue while booting the server.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

Power Supply Event Messages

PSU0000

Message Power supply arg1 is present.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PSU = Power Supply)

Severity Informational

Trap/EventID 2187

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							

PSU0001

Message	Power supply arg1 failed.
Arguments	arg1 = number
Detailed Description	No detailed description available.
Recommended Response Action	Remove and re-install the power supply. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (PSU = Power Supply)
Severity	Critical
Trap/EventID	2185
LCD Message	PSU failed. Check PSU
OMSA Event ID	5300
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							

PSU0002

Message	A predictive failure detected on power supply arg1 .
Arguments	arg1 = number
Detailed Description	System performance and power redundancy may be degraded or lost.
Recommended Response Action	Remove and re-install the power supply at the next service window. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (PSU = Power Supply)
Severity	Warning
Trap/EventID	2186
LCD Message	Predictive failure on PSU . Check PSU
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							

PSU0003

Message	The Power Supply Unit (PSU) arg1 is not receiving input power because of issues in PSU or cable connections.
Arguments	arg1 = PSU Number
Detailed Description	The power supply is installed correctly but an input source is not connected or is not functional.
Recommended Response Action	Ensure that the following is correct: Input power source is connected to the PSU. Power is within the operating requirements of PSU. Cables are properly connected. If the issue persists, manually reseal and/or swap the PSUs.
Category	System Health (PSU = Power Supply)
Severity	Critical
Trap/EventID	2185
LCD Message	Power input for PSU is lost. Check PSU cables
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							

PSU0004

Message	The power input for power supply arg1 is outside of range.
Arguments	arg1 = number
Detailed Description	The operating requirements for the power supply may be found in product documentation or on the power supply itself.
Recommended Response Action	Verify the input source is attached to the power supply. Verify the input power is within the operating requirements for the power supply.
Category	System Health (PSU = Power Supply)
Severity	Critical
Trap/EventID	2185
LCD Message	Power input for PSU is outside of range. Check PSU cables

Redfish Event Type	Alert							
	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓	✓*	✓	✓	✓	✓	✓*	
CMC	✓			✓*	✓*	✓*		
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							

PSU0005

Message The power input for power supply arg1 is outside of the allowable range, but it is attached to the system.

Arguments arg1 = number

Detailed Description The operating requirements for the power supply may be found in product documentation or on the power supply itself.

Recommended Response Action Verify the input power is within the operating requirements for the power supply.

Category System Health (PSU = Power Supply)

Severity Warning

Trap/EventID 2186

LCD Message PSU s power input is outside of the allowable range.

OMSA Event ID 5353

OMSA Trap ID 5353

Redfish Event Type	Alert							
	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓	✓*	✓	✓	✓	✓	✓*	
CMC	✓			✓*	✓*	✓*		
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							

PSU0006

Message Power supply arg1 is incorrectly configured.

Arguments arg1 = number

Detailed Description	The power supply identified in the message must be supported by the platform. Generally, multiple power supplies in the server should have the same feature set and power rating.
Recommended Response Action	Review server product documentation for supported power supplies and power supply configurations.
Category	System Health (PSU = Power Supply)
Severity	Critical
Trap/EventID	2185
LCD Message	Power supply is incorrectly configured. Check PSU.
OMSA Event ID	5354
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							

PSU0007

Message	Power supply arg1 is operating at 110 volts, and could cause a circuit breaker fault.
Arguments	arg1 = number
Detailed Description	A power supply that is designed to operate at 220V, but is connected to a 110V power source requires additional current for operation. The additional current may trip circuit-breakers or cause other electrical issues with the input source.
Recommended Response Action	Check input power source and cabling. Use recommended input power. Review the product documentation. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (PSU = Power Supply)
Severity	Warning
LCD Message	PSU at 110 volts; could cause a circuit breaker fault.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							

PSU0017

Message Power supply arg1 is operating normally.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PSU = Power Supply)

Severity Informational

Trap/EventID 2187

OMSA Event ID 5352

OMSA Trap ID 5352

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							

PSU0019

Message The input power for power supply arg1 has been restored.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PSU = Power Supply)

Severity Informational

Trap/EventID 2187

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							

PSU0022

Message Power supply arg1 is correctly configured.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PSU = Power Supply)

Severity Informational

Trap/EventID 2187

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							

PSU0023

Message Power supply arg1 operating at 110 volts has been acknowledged by user.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PSU = Power Supply)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							

PSU0031

Message Cannot communicate with power supply arg1 .

Arguments arg1 = number

Detailed Description The power supply may operate, however power supply monitoring will be degraded. System performance may be degraded.

Recommended Response Action Remove and re-install the power supply. If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (PSU = Power Supply)

Severity Critical

Trap/EventID 2185

LCD Message Cannot communicate with PSU . Reseat PSU.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

PSU0032

Message The temperature for power supply arg1 is in a warning range.

Arguments arg1 = number

Detailed Description System performance may be degraded.

Recommended Response Action Check the system operating environment, including airflow and inlet temperature. Check system logs for temperature and thermal component failures.

Category System Health (PSU = Power Supply)

Severity Warning

Trap/EventID 2186

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

PSU0033

Message The temperature for power supply arg1 is outside of range.

Arguments arg1 = number

Detailed Description System performance may be degraded.

Recommended Response Action Check the system operating environment, including airflow and inlet temperature. Check system logs for temperature and thermal component failures.

Category System Health (PSU = Power Supply)

Severity Critical

Trap/EventID 2185

LCD Message PSU temperature outside of range. Check PSU

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

PSU0034

Message An under voltage fault detected on power supply arg1 .

iDRAC	✓*	✓	✓	✓	✓		
CMC	✓*						✓*

PSU0036

Message	An over current fault detected on power supply arg1 .
Arguments	arg1 = number
Detailed Description	This failure may be the result of an electrical issue with cables or subsystem components in the system. 1) Remove and re-install the power supply.2) Check cables and subsystem components in the system for damage. 3) If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Recommended Response Action	
Category	System Health (PSU = Power Supply)
Severity	Critical
Trap/EventID	2185
LCD Message	An over current fault detected on PSU . Check PSU.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

PSU0037

Message	Fan failure detected on power supply arg1 .
Arguments	arg1 = number
Detailed Description	No detailed description available.
Recommended Response Action	Check for fan blockage. If not replace the power supply.
Category	System Health (PSU = Power Supply)
Severity	Critical
Trap/EventID	2185
LCD Message	Fan failure detected on PSU . Check PSU.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

PSU0038

Message Power supply arg1 fan is operating normally.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PSU = Power Supply)

Severity Informational

Trap/EventID 2187

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

PSU0039

Message An under current fault detected on power supply arg1 .

Arguments arg1 = number

Detailed Description Insufficient amount of current to keep power supply operating at a normal levels.

Recommended Response Action 1) Remove and re-install the power supply input cord. 2) Check power distribution or PSU input source for anomalies. 3) If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (PSU = Power Supply)

Severity Critical

Trap/EventID 2185
 LCD Message Under current fault detected on PSU . Check PSU.
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

PSU0040

Message An output under voltage fault detected on power supply arg1 .
 Arguments arg1 = number
 Detailed Description The power supply output voltage is insufficient to keep system operating at a normal levels.
 Recommended Response Action
 1) Remove the power supply input cord and then remove power supply.
 2) Re-install the power supply and then re-install the power supply cord.
 3) If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
 Category System Health (PSU = Power Supply)
 Severity Critical
 Trap/EventID 2185
 LCD Message Output under voltage fault detected on PSU .
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

PSU0041

Message An output over voltage fault detected on power supply arg1 .
 Arguments arg1 = number
 Detailed Description No detailed description available.

Recommended Response Action
 1) Remove the power supply input cord and then remove power supply.
 2) Re-install the power supply and then re-install the power supply cord.
 3) If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (PSU = Power Supply)

Severity Critical

Trap/EventID 2185

LCD Message Output over voltage fault on PSU . Check PSU

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

PSU0042

Message An output over current fault detected on power supply arg1 .

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action
 1) Remove the power supply input cord and then remove power supply.
 2) Re-install the power supply and then re-install the power supply cord.
 3) If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (PSU = Power Supply)

Severity Critical

Trap/EventID 2185

LCD Message Output over current fault detected on PSU . Check PSU.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

PSU0043

Message	An output under current fault detected on power supply arg1 .
Arguments	arg1 = number
Detailed Description	No detailed description available.
Recommended Response Action	1) Remove the power supply input cord and then remove power supply. 2) Re-install the power supply and then re-install the power supply cord. 3) If the issue persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (PSU = Power Supply)
Severity	Critical
Trap/EventID	2185
LCD Message	Output under current fault detected on PSU . Check PSU.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

PSU0044

Message	Cannot obtain status information from power supply arg1 .
Arguments	arg1 = number
Detailed Description	The power supply is operating but the system cannot get status information.
Recommended Response Action	If problem persist, remove and re-install power supply.
Category	System Health (PSU = Power Supply)
Severity	Warning
Trap/EventID	2186
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

PSU0045

Message Power supply arg1 status information successfully obtained.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PSU = Power Supply)

Severity Informational

Trap/EventID 2187

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

PSU0046

Message Communication has been restored to power supply arg1 .

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PSU = Power Supply)

Severity Informational

Trap/EventID 2187

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

iDRAC	✓	✓*	✓	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*		✓*	
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

PSU0047

Message	A communication error is observed between the primary and secondary Digital Signal Processors (DSPs) of Power Supply Unit (PSU) arg1 .
Arguments	arg1 = PSU number
Detailed Description	A communication error is observed between the primary and secondary Digital Signal Processors (DSPs) of Power Supply Unit (PSU) identified in the message.
Recommended Response Action	1) Remove the power supply input cord, and then remove the Power Supply Unit (PSU). 2) Reinstall the PSU and reconnect the cord. 3) If the issue persists, contact your service provider.
Category	Audit (PSU = Power Supply)
Severity	Critical
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PSU0048

Message	A communication error between the primary and secondary Digital Signal Processors (DSPs) of Power Supply Unit (PSU) arg1 is resolved and normal communication is restored.
Arguments	arg1 = PSU number
Detailed Description	A communication error between the primary and secondary Digital Signal Processors (DSPs) of Power Supply Unit (PSU) identified in the message is resolved and normal communication is restored.
Recommended Response Action	No response action is required.
Category	Audit (PSU = Power Supply)
Severity	Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PSU0049

Message Unable to power on the Power Supply Unit (PSU) arg1 within four seconds after the PSU is enabled.

Arguments arg1 = PSU number

Detailed Description The Power Supply Unit (PSU) identified in the message cannot be powered on within four seconds after the PSU is enabled.

Recommended Response Action Do the following and retry the operation. 1) Remove the power supply input cord, and then remove the Power Supply Unit (PSU). 2) Reinstall the PSU and reconnect the cord. 3) If the issue persists, contact your service provider.

Category Audit (PSU = Power Supply)

Severity Critical

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PSU0076

Message A power supply wattage mismatch is detected; power supply arg1 is rated for arg2 watts.

Arguments arg1 = number arg2 = value

Detailed Description Power supplies should be of the same input type and power rating.

Recommended Response Action Install matched power supplies and review product documentation for proper configuration.

Category System Health (PSU = Power Supply)
 Severity Critical
 Trap/EventID 2185
 LCD Message PSU wattage mismatch; PSU = watts
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

PSU0077

Message Power supply arg1 vendor type mismatch detected.
 Arguments arg1 = number
 Detailed Description Power supplies should be of the same input type and power rating.
 Recommended Response Action Install matched power supplies and review product documentation for proper configuration.
 Category System Health (PSU = Power Supply)
 Severity Critical
 Trap/EventID 2185
 OMSA Event ID 5354
 OMSA Trap ID 5354
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

PSU0078

Message Power supply arg1 revision mismatch detected.

iDRAC	✓	✓*	✓	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*		✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

PSU0092

Message Power supply unit arg1 rating is appropriate for the system power distribution limits.

Arguments arg1 = number

Detailed Description The rating of the power supply unit identified in the message does not exceed system power distribution limits.

Recommended Response Action No response action is required.

Category System Health (PSU = Power Supply)

Severity Informational

Trap/EventID 2187

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

PSU0800

Message Power Supply arg1 : Status = 0x arg2 , IOOUT = 0x arg3 , VOUT= 0x arg4 , TEMP= 0x arg5 , FAN = 0x arg6 , INPUT= 0x arg7 .

Arguments arg1 = PSU name arg2 = PSU Status arg3 = Output Current arg4 = Output Voltage arg5 = Temperature arg6 = Fan arg7 = Input

Detailed Description Lists the complete status of the power supply unit.

Recommended Response Action No response action is required.

Category System Health (PSU = Power Supply)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PSU0801

Message Power Supply arg1 : CRC error detected.

Arguments arg1 = PSU Name

Detailed Description The Power Supply had a CRC error detected.

Recommended Response Action Acquire the power supply firmware image and update the power supply indicated in the message.

Category System Health (PSU = Power Supply)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PSU0802

Message The power supply redundancy policy on the system has been set to arg1 .

Arguments arg1 = Enable/Disable

Detailed Description The power supply redundancy policy on the system has been set.

Recommended Response Action No response action is required.

Category System Health (PSU = Power Supply)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PSU0803

Message Insufficient power in chassis to power on server.

Detailed Description Insufficient power in chassis to power on server.

Do one or all of the following the retry the operation: 1) Check all the existing Power Supply Units(PSUs) to ensure that they are providing power.2) Add PSUs if necessary. 3) Turn off the unused components. 4) Use the Chassis Management Controller (CMC) or Management Module web interface to check the available power and server power requirements.

Recommended Response Action

Category System Health (PSU = Power Supply)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PSU0853

Message Insufficient power in chassis to power on server.

Detailed Description Insufficient power in chassis to power on server.

Utilize the Management Module (MM) web interface to check available power and server power requirements. If sufficient power is available, retry the operation.

Recommended Response Action

Category System Health (PSU = Power Supply)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

PSU0900

Message Power unit arg1 is off.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PSU = Power Supply)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PSU0901

Message Power unit arg1 is on.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PSU = Power Supply)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PSU0902

Message Power unit arg1 was power cycled.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PSU = Power Supply)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PSU0904

Message Could not power down 240VA on power unit arg1 .

Arguments arg1 = number

Detailed Description In order to meet service requirements the supply must be shut down.

Recommended Response Action Remove input power at the power supply.

Category System Health (PSU = Power Supply)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PSU0906

Message: An interlock power down error detected on power unit arg1 .

Arguments: arg1 = number

Detailed Description: In order to meet service requirements the supply must be shut down.

Recommended Response Action: Remove input power at the power supply.

Category: System Health (PSU = Power Supply)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PSU0907

Message: An interlock power down error was corrected for power unit arg1 .

Arguments: arg1 = number

Detailed Description: No detailed description available.

Recommended Response Action: Remove input power at the power supply.

Category: System Health (PSU = Power Supply)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

PSU0910

Message Soft power control failure detected on power unit arg1 .

Arguments arg1 = number

Detailed Description The system did not respond correctly to a power down request.

Recommended Response Action Disconnect Input Power.

Category System Health (PSU = Power Supply)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

PSU0911

Message Soft power control restored on power unit arg1 .

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PSU = Power Supply)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

PSU0912

Message A failure detected on power unit arg1 .

Arguments arg1 = number

Detailed Description Status from the power supply indicates a power supply exception occurred. The power supply will try to operate in a degraded state. System Performance and power redundancy may be degraded or lost.

Recommended Response Action Check input power. Re-install the power supply. If problem persists contact support.

Category System Health (PSU = Power Supply)

Severity Critical

OMSA Event ID 5354

OMSA Trap ID 5354

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

PSU0913

Message Power unit arg1 is operating normally.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PSU = Power Supply)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PSU0914

Message A predictive failure detected on power unit arg1 .

Arguments arg1 = number

Detailed Description Status from the power supply indicates a power supply exception occurred. The power supply will try to operate. System Performance and power redundancy may be degraded or lost.

Recommended Response Action Remove input power and re-install supply at the next service window.

Category System Health (PSU = Power Supply)

Severity Warning

OMSA Event ID 5353

OMSA Trap ID 5353

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PSU0915

Message The Power Supply Unit (PSU) arg1 firmware is not responding.

Arguments arg1 = number

Detailed Description The Power Supply Unit (PSU) firmware of the PSU identified in the message is not responding. The firmware is corrupted and stuck in the bootloader operation.

Recommended Response Action Do the following and retry the operation:1) Remove the Power Supply Unit (PSU) and reinstall.2) Retry the PSU update operation. If the issue persists, contact your service provider.

Category System Health (PSU = Power Supply)

Severity Critical

Trap/EventID 2185

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

PSU0916

Message The issue in the Power Supply Unit (PSU) arg1 because of the stuck in the bootloader is now resolved.

Arguments arg1 = number

Detailed Description The issue in the Power Supply Unit (PSU) because of the stuck in the bootloader is now resolved.

Recommended Response Action No response action is required.

Category System Health (PSU = Power Supply)

Severity Informational

Trap/EventID 2187

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

PSU0917

Message The server is unable to communicate with Power Supply arg1 .

Arguments arg1 = number

Detailed Description The server is unable to communicate with the Power Supply Unit (PSU) identified in the message. The PSU is supplying power to the server.

Recommended Response Action Do the following and retry the operation: 1)Power down the server. 2)Remove Power Supply Unit (PSU) and reinstall. 3)Reset the server by running RACADM command at the command line interface(CLI), "racadm racreset" or at server GUI, "Reset IDRAC" under option:More Actions. If the issue persists, contact your service provider.

Category System Health (PSU = Power Supply)

Severity Warning

Trap/EventID 2186

LCD Message PSU is non communicative. Check PSU.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*	✓			✓		
CMC								

PSU0918

Message The server has restored communication with the Power Supply arg1 .

Arguments arg1 = number

Detailed Description The server has restored communication with the Power Supply Unit (PSU) identified in the message.

Recommended Response Action No response action is required.

Category System Health (PSU = Power Supply)

Severity Informational

Trap/EventID 2187

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓			✓		

CMC

PSU100

Message Power supply arg1 is offline.

Arguments arg1 = power supply unit

Detailed Description The power supply unit identified in the message is offline, because of the one of the following reasons: 1) The power supply unit is not correctly seated. 2) The power cable may not be connected properly or disconnected. 3) The power supply unit has failed. 4) There is an input power failure.

Recommended Response Action Do one of the following to resolve the issue: 1) reseal the power supply unit. 2) Reconnect the power cable to the power supply unit. 3) Install a new power supply unit 4) Restore the input power supply.

Category System Health (PSU = Power Supply)

Severity Warning

OMSA Event ID 5303

Redfish Event Type

No alerts are applicable for this message

PSU1000

Message Power supply cable has been removed from arg1 .

Arguments arg1 = PSU Sensor Name

Detailed Description The power supply unit is not receiving input AC power. The power cable may not be connected properly or removed. This can happen if there is an AC failure or problems with the power strip attached to the enclosure power supply.

Recommended Response Action Reconnect the power cable to the power supply unit if it was disconnected. Restore the input AC power supply. Make sure the power supply is restored to the enclosure from the mains.

Category Storage (PSU = Power Supply)

Severity Critical

Trap/EventID 4233

OMSA Event ID 2312;2313

OMSA Trap ID 10400

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	
	LC Log	LCD	OS Log	Power Off	Power Cycle	Graceful Power Off	Chassis Event Proxy

iDRAC	✓		✓		✓		✓		✓
CMC	✓			✓*		✓*		✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

PSU1003

Message	arg1 is switched OFF.
Arguments	arg1 = PSU Sensor Name
Detailed Description	The power supply is not providing any power. This may be because the power supply switch is in the off position or the power supply has failed.
Recommended Response Action	Check whether the power switch on the power supply unit is turned off or on. If it is turned off, turn it on. If the problem is not corrected, verify that the power cord is attached and functional. See the storage hardware documentation for more information.
Category	Storage (PSU = Power Supply)
Severity	Critical
Trap/EventID	4233
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

PSU1004

Message	Power supply cable has been inserted into arg1 .
Arguments	arg1 = PSU Sensor Name
Detailed Description	The enclosure detected that AC power supply was restored to the power supply unit.
Recommended Response Action	No response action is required.
Category	Storage (PSU = Power Supply)
Severity	Informational
Trap/EventID	4235
OMSA Event ID	2325

OMSA Trap ID 100100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

PSU1005

Message arg1 is switched on.

Arguments arg1 = PSU sensor name

Detailed Description The enclosure detected that a power supply unit was switched on.

Recommended Response Action No response action is required.

Category Storage (PSU = Power Supply)

Severity Informational

Trap/EventID 4235

OMSA Event ID 2232

OMSA Trap ID 100100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

PSU1006

Message arg1 was inserted.

Arguments arg1 = PSU sensor name

Detailed Description The enclosure detected that a power supply unit was inserted.

Recommended Response Action No response action is required.
 Category Storage (PSU = Power Supply)
 Severity Informational
 Trap/EventID 4235
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

PSU1007

Message arg1 has failed.
 Arguments arg1 = PSU Sensor Name
 Detailed Description A device has been failed and the system is no longer functioning in optimal condition.
 Recommended Response Action Replace the device.
 Category Storage (PSU = Power Supply)
 Severity Critical
 Trap/EventID 4233
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

PSU101

Message Power supply arg1 is not present.
 Arguments arg1 = power supply unit

The power supply unit identified in the message is not present, because of the one of the following reasons: 1) The power supply unit is not correctly seated. 2) The power cable may not be connected properly or disconnected. 3) The power supply unit has failed. 4) There is an input power failure.

Detailed Description

Recommended Response Action: Do one of the following to resolve the issue: 1) reseal the power supply unit. 2) Reconnect the power cable to the power supply unit. 3) Install a new power supply unit 4) Restore the input power supply.

Category: System Health (PSU = Power Supply)

Severity: Critical

OMSA Event ID: 5352

OMSA Trap ID: 5352

Redfish Event Type:

No alerts are applicable for this message

PSU1010

Message: The DC power supply is switched off.

Detailed Description: The power supply unit is switched off. Either you have switched off the power supply unit or it is defective.

Recommended Response Action: Check to see whether the power switch is turned off or on. If it is turned off, turn it on. If the problem is not corrected, verify that the power cord is attached and functional. If the problem continues or if the power switch is already turned on, then replace the power supply unit.

Category: Storage (PSU = Power Supply)

Severity: Critical

Trap/EventID: 4233

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

PSU102

Message: Power supply arg1 status is unknown.

Arguments: arg1 = power supply unit

The status of the power supply unit identified in the message is unknown, because of one of the following reasons: 1) The power supply unit is not correctly seated. 2) The power cable may not be connected properly or disconnected. 3) The power supply unit has failed. 4) There is an input power failure.

Detailed Description

Recommended Response Action Do one of the following to resolve the issue: 1) reseal the power supply unit. 2) Reconnect the power cable to the power supply unit. 3) Install a new power supply unit 4) Restore the input power supply.

Category System Health (PSU = Power Supply)

Severity Warning

OMSA Event ID 5351

Redfish Event Type

No alerts are applicable for this message

PSU1050

Message arg1 is switched ON.

Arguments arg1 = power supply name

Detailed Description The power supply identified in the message is switched ON.

Recommended Response Action No response action is required.

Category Storage (PSU = Power Supply)

Severity Informational

OMSA Event ID 2323

OMSA Trap ID 100100

Redfish Event Type

No alerts are applicable for this message

PSU500

Message Unable to get the current server power status.

Detailed Description Racadm tool cannot obtain the power status possible reason is that the IPMI call failed.

Recommended Response Action No response action is required.

Category System Health (PSU = Power Supply)

Severity Critical

Redfish Event Type

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

PSU501

Message Server is already powered ON.
Detailed Description The server was already up, when the user gave a power on request.
Recommended Response Action No response action is required.
Category System Health (PSU = Power Supply)
Severity Informational
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

PSU502

Message Server is already powered OFF.
Detailed Description The server was already down, when the user gave a power off request.
Recommended Response Action No response action is required.
Category System Health (PSU = Power Supply)
Severity Informational
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PSU503

Message Server power status: arg1

Arguments arg1 = Status

Detailed Description Success message.

Recommended Response

Action No response action is required.

Category System Health (PSU = Power Supply)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PSU504

Message Server power operation successful

Detailed Description Success message.

Recommended Response

Action No response action is required.

Category System Health (PSU = Power Supply)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC ✓*
CMC

PSU8502

Message The PSU in slot arg1 detected 110 VAC input voltage and does not match chassis configuration.

Arguments arg1 = slot number

Detailed Description The input voltage of the PSU specified in the message does not match the input voltage of the PSUs already present in the chassis.

Recommended Response Action Do the following: 1) Check the power configuration "Allow 110 VAC Operation" setting and make sure it is enabled. 2) Check if the input voltage of all the PSUs are the same. 3) If the input voltage of the PSU specified in the message is not the same, then remove the unmatched PSU.

Category Audit (PSU = Power Supply)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PSU8503

Message The PSU in slot arg1 detected 220 VAC input voltage and does not match chassis configuration.

Arguments arg1 = slot number

Detailed Description The input voltage of the PSU specified in the message does not match the input voltage of the PSUs already present in the chassis.

Recommended Response Action Do the following: 1) Check if the input voltage of all the PSUs are the same. 2) If the input voltage of the PSU specified in the message is not the same, then remove the unmatched PSU.

Category Audit (PSU = Power Supply)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

PSU8504

Message The Allow 110 VAC Operation overload risk is not acknowledged.

Detailed Description Selecting the Allow 110 VAC Operation involves potential risk that an overload can occur. The overload risk was not acknowledged in the CMC Web interface when the selection was made.

Recommended Response Action Select the Allow 110 VAC Operation and accept the subsequent dialog that acknowledges the overload risk.

Category Audit (PSU = Power Supply)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

PSU8505

Message Unable to set the chassis redundancy policy to AC Redundancy.

Detailed Description Unable to set the chassis redundancy policy to AC Redundancy.
Retry the operation using the CMC command line interface or CMC Web interface. To set the chassis redundancy policy using the command line, enter "racadm config -g cfgChassisPower -o cfgChassisRedundancyPolicy 1". To configure the chassis redundancy policy using the Web interface, click Chassis Overview > Power > Configuration. From the Redundancy drop-down menu, select AC Redundancy.

Recommended Response Action

Category Audit (PSU = Power Supply)

Severity Critical

Trap/EventID 8329

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓			✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*		✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

PSU8506

Message	Unable to change power cap because Server Based Power Management Mode is enabled.
Detailed Description	When the Server Power Management mode is enabled the Power cap cannot be set.
Recommended Response Action	To enable the ability to set the power cap, switch to external Power Management and disable the Server Based Management Mode in the CMC Web interface.
Category	Audit (PSU = Power Supply)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PSU8507

Message	Insufficient power available because PSU in the slot arg1 is not present.
Arguments	arg1 = slot number
Detailed Description	The PSU identified in the message has been disengaged or removed. Insufficient power is available.
Recommended Response Action	Insert a PSU in the slot identified in the message.
Category	Audit (PSU = Power Supply)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*
CMC	

PSU8508

Message: arg1 , PSU arg2 firmware update is in progress.

Arguments: arg1 = error string arg2 = slot number

Detailed Description: Unable to set the Power configuration because the PSU firmware update is in progress.

Recommended Response Action: Retry the operation after the PSU firmware update is completed.

Category: Audit (PSU = Power Supply)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*
CMC	

PSU8510

Message: PSU in slot arg1 FW updated successfully to version arg2

Arguments: arg1 = slot number arg2 = version number

Detailed Description: The firmware for the PSU identified in the message is successfully updated to the version displayed in the message.

Recommended Response Action: No response action is required.

Category: Audit (PSU = Power Supply)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

PSU8511

Message: Successfully updated the firmware for the PSU in slot arg1 .

Arguments: arg1 = slot number

Detailed Description: The firmware for the PSU identified in the message was successfully updated.

Recommended Response Action: No response action is required.

Category: Audit (PSU = Power Supply)

Severity: Informational

Trap/EventID: 8331

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓*		✓*
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC	✓*							✓*

PSU8512

Message: Unable to update the firmware for the PSU in slot arg1 . Error=0x arg2 (arg3)

Arguments: arg1 = slot number arg2 = error number arg3 = error string

Detailed Description: The firmware update operation for the PSU identified in the message did not complete, because of internal communication errors.

Recommended Response Action: Retry the firmware update operation. If the issue persists, contact your service provider.

Category: Audit (PSU = Power Supply)

Severity: Warning

Trap/EventID: 8330

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

PSU8513

Message Unable to complete the PSU slot arg1 firmware update. Error=0x arg2 .

Arguments arg1 = number arg2 = error number

Detailed Description Unable to update the PSU firmware due to PMBus communication errors.

Recommended Response Action Retry the firmware update operation. If the problem persists, contact your service provider.

Category Audit (PSU = Power Supply)

Severity Warning

Trap/EventID 8330

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

PSU8515

Message Unable to set the Enable Dynamic Power Supply Engagement attribute.

Detailed Description Unable to set the Enable Dynamic Power Supply Engagement attribute.

Recommended Response Action Do the following: 1) Retry the operation. 2) If the issue persists, review the tracelog for more details. To retrieve the tracelog, in the CMC Web interface, go to Troubleshooting > Diagnostics page and enter the "gettracelog" command, or use RACADM "gettracelog" command. If the issue continues to persist, contact your service provider and provide the tracelog.

Category Audit (PSU = Power Supply)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PSU8516

Message Unable to set redundancy policy because PSU enumeration is in progress.

Detailed Description Unable to set redundancy policy because PSU enumeration is in progress. The policy can be set after PSU enumeration is complete.

Recommended Response

Action Retry the operation after the PSU enumeration is complete.

Category Audit (PSU = Power Supply)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PSU8517

Message PSU redundancy policy changed.

Detailed Description The operation to change the PSU redundancy policy is complete.

Recommended Response

Action No response action is required.

Category Audit (PSU = Power Supply)

Severity Informational
 Trap/EventID 8331
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PSU8518

Message Unable to access the PSU arg1 FRU data.
 Arguments arg1 = slot number
 Detailed Description The operation to read the FRU data from the PSU identified in the message did not complete successfully due to internal communication errors.
 Recommended Response Action Retry the operation. If the condition persists, contact your service provider.
 Category Audit (PSU = Power Supply)
 Severity Critical
 Trap/EventID 8329
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

PSU8519

Message Enhanced Dynamic Power Supply Engagement (DPSE) is not supported by the current power supply configuration and is suspended.
 Detailed Description The Dynamic Power Supply Engagement (DPSE) feature is suspended due to the configuration or the type of PSU present. The feature is enabled, but suspended until a supported PSU configuration is in place.

Recommended Response Action Dynamic Power Supply Engagement (DPSE) is not supported by the current power supply configuration. Verify the PSUs are supported. Replace the unsupported PSUs.

Category Audit (PSU = Power Supply)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PSU8520

Message Enhanced Dynamic Power Supply Engagement (DPSE) is fully supported.

Detailed Description The Dynamic Power Supply Engagement feature is supported and fully operational.

Recommended Response Action No response action is required.

Category Audit (PSU = Power Supply)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PSU8521

Message PSU arg1 exceeded upper temperature threshold and has been turned off.

Arguments arg1 = slotnum

Detailed Description: The power supply unit (PSU) identified in the message was turned off because the temperature exceeded the high temperature threshold in the unit.

Recommended Response Action: Remove and reinsert the PSU or remove AC power and reapply power to the PSU to get it functional again.

Category: Audit (PSU = Power Supply)

Severity: Critical

Trap/EventID: 8329

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

PSU8522

Message: PSU arg1 reported input under voltage fault and has been turned off.

Arguments: arg1 = slotnum

Detailed Description: The power supply unit (PSU) identified in the message was turned off because the input under voltage fault occurred.

Recommended Response Action: 1) Check PSU AC input power source. 2) Remove AC power and reapply power to the PSU to get it functional again. 3) If the issue persists, contact technical support.

Category: Audit (PSU = Power Supply)

Severity: Critical

Trap/EventID: 8329

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

PSU8523

iDRAC ✓*
CMC ✓*

✓*

✓*

PSU8525

Unable to update the firmware of Power Supply Unit (PSU) in the chassis slot arg1 because either the chassis power is on, PSU input power is unavailable, or chassis has insufficient number of working PSUs. Error=0x arg2 (arg3).

Message

Arguments arg1 = slot arg2 = error number arg3 = error string

Detailed Description The firmware update operation of Power Supply Unit (PSU) in the chassis slot identified in the message can not complete because either the chassis power is on, PSU input power is unavailable, or chassis has insufficient number of working PSUs.

Recommended Response Action Retry the operation. If the issue persists, do the following and retry the operation: 1) Power OFF the chassis. 2) Make sure that the chassis has properly working PSUs. 3) Make sure that the PSUs have input power.

Category Audit (PSU = Power Supply)

Severity Warning

Redfish Event Type Alert

No alerts are applicable for this message

PSU8526

Unable to update the firmware of Power Supply Unit (PSU) in the chassis slot arg1 because either the iDRAC or Module Management unit is not functioning because of a previous firmware update operation. Error=0x arg2 (arg3).

Message

Arguments arg1 = slot number arg2 = error number arg3 = error string

Detailed Description The firmware update operation of Power Supply Unit (PSU) in the chassis slot identified in the message did not complete because either the iDRAC or Module Management unit is not functioning because of a previous firmware update operation.

Recommended Response Action Reset the iDRAC or Management Module, and then retry the operation. If the issue persists, contact your service provider.

Category Audit (PSU = Power Supply)

Severity Warning

Trap/EventID 8330

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

PSU8527

Message	Unable to update the firmware of Power Supply Unit (PSU) in the chassis slot arg1 because update package is not supported. Error=0x arg2 (arg3).
Arguments	arg1 = slot arg2 = error number arg3 = error string
Detailed Description	The firmware update operation of Power Supply Unit (PSU) in the chassis slot identified in the message did not complete because update package is not supported.
Recommended Response Action	Download the latest update package from your service provider and then retry the operation. If the issue persists, contact your service provider.
Category	Audit (PSU = Power Supply)
Severity	Warning
Trap/EventID	8330
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

PSU8528

Message	Unable to set the chassis redundancy policy to PSU Redundancy.
Detailed Description	The chassis redundancy policy could not be set to the PSU Redundancy mode. Do one of the following and retry the operation: 1) On the OpenManage Enterprise-Modular Graphical User Interface (GUI) click Settings > Power. Under Redundancy Configuration, select PSU Redundancy. 2) At the Command Line Interface (CLI), enter the RACADM command: "racadm config -g cfgChassisPower -o cfgChassisRedundancyPolicy 1".
Recommended Response Action	At the Command Line Interface (CLI), enter the RACADM command: "racadm config -g cfgChassisPower -o cfgChassisRedundancyPolicy 1".
Category	Configuration (PSU = Power Supply)
Severity	Critical

Redfish Event Type Alert
No alerts are applicable for this message

PSU8529

Message The temperature of Power Supply Unit arg1 exceeded upper temperature threshold and has been turned off.

Arguments arg1 = slotnum

Detailed Description The Power Supply Unit (PSU) identified in the message was automatically powered off because the temperature exceeded the upper temperature threshold in the unit.

Recommended Response Action 1) Manually remove and reinstall the Power Supply Unit (PSU) or disconnect the input power. 2) Press and hold the power button for 30 seconds. The PSU is powered on.

Category System Health (PSU = Power Supply)

Severity Critical

Redfish Event Type Alert
No alerts are applicable for this message

PSU8530

Message The Power Supply Unit arg1 reported an input undervoltage fault and has been turned off.

Arguments arg1 = slotnum

Detailed Description The Power Supply Unit (PSU) identified in the message was turned off because the input undervoltage fault occurred.

Recommended Response Action 1) Check the Power Supply Unit (PSU) input power source. 2) Press and hold the power button for 30 seconds. The PSU is powered on. 3) If the issue persists, contact technical support.

Category System Health (PSU = Power Supply)

Severity Critical

Redfish Event Type Alert
No alerts are applicable for this message

PSU8531

Message The Power Supply Unit arg1 reported input overcurrent fault and has been turned off.

Arguments arg1 = slotnum

Detailed Description The Power Supply Unit (PSU) identified in the message was turned off because the input overcurrent fault occurred.

Recommended Response Action 1) Verify system load is within the Power Supply Unit (PSU) capacity and no short circuits are present in the system. 2) Press and hold the power button for 30 seconds. The PSU is powered on. 3) If the issue persists, contact technical support.

Category System Health (PSU = Power Supply)

Severity Critical

Redfish Event Type Alert

No alerts are applicable for this message

PSU Absent Event Messages

PSUA0016

Message Power supply arg1 is absent.
 Arguments arg1 = number
 Detailed Description The supply has been removed or has failed.
 Recommended Response Action Install the power supply if needed.
 Category System Health (PSUA = PSU Absent)
 Severity Critical
 Trap/EventID 2465
 LCD Message PSU is absent. Check PSU
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							

Power Usage Event Messages

PWR0100

Message The power button was pressed.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR0101

Message The power button was released.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR0102

Message The sleep button was pressed.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR0103

Message The sleep button was released.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR0104

Message The reset button was pressed.

Detailed Description The system will reset.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Redfish Event Type

iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

PWR0107

Message The arg1 is unlatched.
 Arguments arg1 = name
 Detailed Description No detailed description available.
 Recommended Response Action No response action is required.
 Category System Health (PWR = Power Usage)
 Severity Informational
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

PWR0108

Message The arg1 service was requested.
 Arguments arg1 = name
 Detailed Description No detailed description available.
 Recommended Response Action No response action is required.
 Category System Health (PWR = Power Usage)
 Severity Informational
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

PWR0109

Message: The arg1 service has completed.

Arguments: arg1 = name

Detailed Description: No detailed description available.

Recommended Response Action: No response action is required.

Category: System Health (PWR = Power Usage)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

PWR0309

Message: Unknown server inserted into chassis.

Detailed Description: Unknown server inserted into chassis.

Recommended Response Action: Acquire the latest Management Module (MM) firmware that supports the server indicated and update it to at least that version.

Category: Audit (PWR = Power Usage)

Severity: Informational

Redfish Event Type:

No alerts are applicable for this message

PWR0310

Message	Server link tuning error.
Detailed Description	Server link tuning error.
Recommended Response Action	Ensure that the IO Module (IOM) and Mezzanine (Mezz) cards are appropriately matched. Check the Management Module (MM) hardware manual for correct component compatibility.
Category	Audit (PWR = Power Usage)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

PWR0311

Message	Unknown power on response from the MM.
Detailed Description	Unknown power on response from the MM.
Recommended Response Action	Try resetting the Management Module (MM). Also try resetting the server.
Category	Audit (PWR = Power Usage)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

PWR0313

Message	Server failed to power up due to fabric mismatch.
Detailed Description	Server failed to power up due to fabric mismatch.
Recommended Response Action	Ensure that the hardware compatibility between the IO Module (IOM) and the Mezzanine (Mezz) card is correct. Check the Management Module (MM) hardware manual for correct component compatibility.
Category	Audit (PWR = Power Usage)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

PWR1000

Message	The system performance restored.
Detailed Description	No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Trap/EventID 2275

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PWR1001

Message The system performance degraded.

Detailed Description To avoid shutdown, system performance has been degraded.

Recommended Response Action Review system configuration and power consumption.

Category System Health (PWR = Power Usage)

Severity Warning

Trap/EventID 2274

LCD Message System performance degraded. Check PSUs and system configuration

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PWR1002

Message The system performance degraded because of thermal protection.

Detailed Description To avoid shutdown, system performance has been degraded.

Recommended Response Action Review system configuration and system logs for thermal or environmental failures and warnings.

Category System Health (PWR = Power Usage)

Severity Warning

Trap/EventID 2274

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PWR1003

Message The system performance degraded because cooling capacity has changed.

Detailed Description To avoid shutdown, system performance has been degraded.

Recommended Response Action If unintended, review system configuration changes and thermal policy.

Category System Health (PWR = Power Usage)

Severity Warning

Trap/EventID 2274

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PWR1004

iDRAC ✓* ✓
 CMC

PWR1008

Message The system performance degraded because power draw exceeds the power threshold.

Detailed Description To avoid shutdown, system performance has been degraded.

Recommended Response Action Review system configuration, upgrade power supplies or reduce system power consumption.

Category System Health (PWR = Power Usage)

Severity Critical

Trap/EventID 2273

LCD Message System power exceeds threshold. Performance degraded. Check PSU configuration

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

PWR1009

Message System power capacity is restored.

Detailed Description System power capacity is restored.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Trap/EventID 2275

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

PWR200

Message	Enabling the Max Power Conservation Mode (MPCM) feature will disable the Extended Power Performance (EPP) feature.
Detailed Description	Enabling the Max Power Conservation Mode (MPCM) feature will disable the Extended Power Performance (EPP) feature. MPCM forces servers in to a low-power and limited-performance mode, and then disables the ability to turn on additional servers.
Recommended Response Action	No response action required.
Category	System Health (PWR = Power Usage)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2000

Message	The system powered up.
Detailed Description	No detailed description available.
Recommended Response Action	No response action is required.
Category	System Health (PWR = Power Usage)
Severity	Informational
Trap/EventID	2275
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**PWR2001**

Message The system hard reset.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Trap/EventID 2275

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**PWR2002**

Message The system warm reset.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Trap/EventID 2275

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

PWR2003

Message User requested a PXE boot.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

PWR2004

Message System booted automatically into diagnostics.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2005

Message The OS run-time software initiated a hard reset.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Trap/EventID 2275

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2006

Message The OS run-time software initiated a warm reset.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Trap/EventID 2275

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2007

Message System restarted.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR201

Message Selecting the Server Based Power Management Mode option sets your power cap to a maximum value, server priorities to a default priority, and then disables the Max Power Conservation Mode. Do you want to continue?

Detailed Description Selecting the Server Based Power Management Mode option sets your power cap to a maximum value, server priorities to a default priority, and then disables the Max Power Conservation Mode.

Recommended Response Action No response action required.

Category System Health (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR202

Message Enabling the Max Power Conservation Mode (MPCM) feature forces servers in to a low-power and limited-performance mode, and then disables the ability to turn on additional servers.

Detailed Description Enabling the Max Power Conservation Mode (MPCM) feature forces servers in to a low-power and limited-performance mode, and then disables the ability to turn on additional servers.

Recommended Response Action No response action required.

Category System Health (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR203

Message Unable to set the System Input Power Cap value to less than or equal to 13300 W (45381 BTU/h), because the Extended Power Performance feature is enabled.

Detailed Description The System Input Power Cap value cannot be set to less than or equal to 13300 W, because the Extended Power Performance feature is enabled.

Recommended Response Action Enter a Power cap value greater than 13300 W, and then retry the operation.

Category System Health (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR204

Message	Object value is successfully modified. Max Power Conservation Mode will deactivate the Extended Power Performance feature.
Detailed Description	Object value is successfully modified. Max Power Conservation Mode will deactivate the Extended Power Performance feature.
Recommended Response Action	No response action required.
Category	System Health (PWR = Power Usage)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR205

Message	The Server Performance Over Power Redundancy (SPOPR) feature cannot be enabled because the Extended Power Performance is enabled.
Detailed Description	The Server Performance Over Power Redundancy (SPOPR) feature cannot be enabled because the Extended Power Performance is enabled.
Recommended Response Action	Disable Extended Power Performance and retry the operation.
Category	System Health (PWR = Power Usage)
Severity	Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR206

Message The Server Based Power Management (SBPM) feature cannot be enabled because the Extended Power Performance mode is enabled.

Detailed Description The Server Based Power Management (SBPM) feature cannot be enabled because the Extended Power Performance mode is enabled.

Recommended Response

Action Disable Extended Power Performance and retry the operation.

Category System Health (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR207

Message The Dynamic Power Supply Engagement (DPSE) feature cannot be enabled because the Extended Power Performance mode is enabled.

Detailed Description The Dynamic Power Supply Engagement (DPSE) feature cannot be enabled because the Extended Power Performance mode is enabled.

Recommended Response

Action Disable Extended Power Performance and retry the operation.

Category System Health (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR209

Message: Unable to change the redundancy policy to either Power Supply Redundancy or No Redundancy because the Extended Power Performance is enabled.

Detailed Description: The redundancy policy cannot be changed to either Power Supply Redundancy or No Redundancy because the Extended Power Performance is enabled.

Recommended Response Action: Disable Extended Power Performance and retry the operation.

Category: System Health (PWR = Power Usage)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR210

Message: The redundancy policy cannot be changed to either Power Supply Redundancy or No Redundancy because the Extended Power Performance is enabled.

Detailed Description: The redundancy policy cannot be changed to either Power Supply Redundancy or No Redundancy because the Extended Power Performance is enabled.

Recommended Response Action: No response action required.

Category System Health (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR211

Message Unable to set the Fresh Air (FA) mode because the Extended Power Performance (EPP) feature is enabled.

Detailed Description The Fresh Air (FA) mode cannot be set because the Extended Power Performance (EPP) feature is enabled.

Recommended Response

Action No response action required.

Category System Health (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR213

Message Cannot enable the Extended Power Performance (EPP) mode because the Max Power Conservation Mode (MPCM) is enabled.

Detailed Description Cannot enable the Extended Power Performance (EPP) mode because the Max Power Conservation Mode (MPCM) is enabled.

Recommended Response

Action Disable the Max Power Conservation Mode and retry the operation.

Category System Health (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR214

Message Cannot enable the Extended Power Performance (EPP) mode because Dynamic Power Supply Engagement (DPSE) is enabled.

Detailed Description Cannot enable the Extended Power Performance (EPP) mode because Dynamic Power Supply Engagement (DPSE) is enabled.

Recommended Response Action Disable Dynamic Power Supply Engagement (DPSE) and retry the operation.

Category System Health (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR216

Message Unable to enable Extended Power Performance, because Redundancy Policy is set to Grid Redundancy or No Redundancy.

Detailed Description Unable to enable Extended Power Performance, because redundancy policy is set to Grid Redundancy or No Redundancy.

Recommended Response Action Configure Redundancy Policy to Power Supply Redundancy and retry the operation. Using the CMC Web GUI, click Power > Configuration. From the Redundancy Policy drop-down menu, select Power Supply Redundancy.

Category System Health (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR218

Message Cannot enable the Extended Power Performance (EPP) feature because the Fresh Air (FA) mode is enabled.

Detailed Description Cannot enable the Extended Power Performance (EPP) the feature because the Fresh Air (FA) mode is enabled.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR219

Message The Extended Power Performance (EPP) feature cannot be enabled because the PSU in slot arg1 is not a 3000 W PSU.

Arguments arg1 = slot number

Detailed Description The Extended Power Performance (EPP) feature cannot be enabled because PSU in the slot identified in the message is not a 3000 W PSU.

Recommended Response Action In order to use the Extended Power Performance (EPP) feature, replace the PSU identified in the message with a 3000 W PSU.

Category System Health (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR220

Message The Extended Power Performance (EPP) feature cannot be enabled because slot arg1 is empty.

Arguments arg1 = slot number

Detailed Description The Extended Power Performance (EPP) feature cannot be enabled because the slot identified in the message is empty.

Recommended Response Action Insert an appropriate PSU in the slot identified in the message and retry the operation.

Category System Health (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2200

Message The system is in the ON state.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational
 Trap/EventID 2275
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2201

Message The system is sleeping with system hardware and processor context maintained.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2202

Message The system is sleeping with lost processor context.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2203

Message The system is sleeping with system hardware and processor context lost.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2204

Message The system is in a non-volatile sleep state.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2205

Message The system is in a soft-off state.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2207

Message The system is in a mechanical off state.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2208

Message The system is in a sleep state.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2209

Message The system is in an undermined sleep state.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

PWR221

Message The Extended Power Performance (EPP) feature is already disabled.

Detailed Description The Extended Power Performance (EPP) feature is already disabled.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

PWR2210

Message The system was forced into a soft-off state.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

PWR2215

Message The input current limit of either the grid or Chassis is disabled in the chassis because of a mismatch in the ICL settings of the sleds.

Detailed Description The input current limit of either the grid or Chassis is disabled in the chassis because of a mismatch in the ICL settings of the sleds.

Recommended Response Action Do the following: Reset the grid or Chassis ICL settings to make sure they are the same on all sleds in the chassis.

Category System Health (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

PWR2216

Message An issue because of a mismatch in the input current limit of either the grid or Chassis is resolved.

Detailed Description An issue because of a mismatch in the input current limit of either the grid or Chassis is resolved.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
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CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

PWR2217

Message The input current limit of either the grid or Chassis is disabled on the sled arg1 because the iDRAC firmware version does not support the Grid or Chassis Input Current Limit feature.

Arguments arg1 = sledNum

Detailed Description The input current limit of either the grid or Chassis is disabled on the sled identified in the message because the iDRAC firmware version does not support the Grid or Chassis Input Current Limit feature.

Recommended Response Action Upgrade iDRAC to the same version as the other sleds in the chassis. For information about upgrading iDRAC, see the iDRAC Users Guide available on the support site.

Category System Health (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓
CMC ✓

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

PWR2218

Message The Grid or Chassis Input Current Limit feature is enabled on the sled arg1 .

Arguments arg1 = sledNum

Detailed Description The Grid or Chassis Input Current Limit feature is enabled on the sled identified in the message.

Recommended Response Action No response action isrequired.

Category System Health (PWR = Power Usage)

Severity Informational

Redfish Event Type

iDRAC ✓
CMC

✓

✓

LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

PWR2240

Message	Unable to turn on the server because the chassis infrastructure not ready.
Detailed Description	The server did not turn on because the chassis infrastructure is not ready. The chassis infrastructure includes: PCIe subsystem, storage components, and the management module.
Recommended Response Action	Check the status of the chassis infrastructure in the Management Module (MM) interface. Wait until the chassis infrastructure components are fully turned on.
Category	Audit (PWR = Power Usage)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

PWR2242

Message	Unable to turn on the server because a Mezzanine card is incompatible with the I/O Module or PCIe subsystem.
Detailed Description	The server did not turn on because an NDC or Mezzanine card is incompatible with the I/O Module or PCIe subsystem.
Recommended Response Action	Check the release notes for the product and make sure to install compatible components in the server.
Category	Audit (PWR = Power Usage)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

PWR2246

Message	Unable to allocate power for servers to turn on because the Management Module (MM) is initializing chassis infrastructure components.
Detailed Description	The chassis infrastructure components are being initialized and are not ready to grant power on permission to the servers.

Recommended Response Action: Wait until the chassis infrastructure has been initialized and then retry the operation. To check that the infrastructure is initialized, using the RACADM command line utility run the command "racadm getmodinfo" and check that the "pwrstate" field is on for the chassis component.

Category: Audit (PWR = Power Usage)

Severity: Warning

Redfish Event Type: No alerts are applicable for this message

PWR2250

Message: Unable to turn on the server because the chassis infrastructure not ready.

Detailed Description: The server did not turn on because the chassis infrastructure is not ready. The chassis infrastructure includes: PCIe subsystem, storage components, and the chassis management controller/Management Module.

Recommended Response Action: Check the status of the chassis infrastructure in the CMC/MM Web or RACADM interface. Wait until the chassis infrastructure components are fully turned on.

Category: Audit (PWR = Power Usage)

Severity: Warning

Trap/EventID: 8418

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2251

Message: Unable to turn on the server because the chassis cover is open.

Detailed Description: The server did not turn on because the chassis cover is open.

Recommended Response Action: Close the chassis cover and retry the operation.

Category: Audit (PWR = Power Usage)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2252

Message Unable to turn on the server because an NDC or Mezzanine card is incompatible with the I/O Module or PCIe subsystem.

Detailed Description The server did not turn on because an NDC or Mezzanine card is incompatible with the I/O Module or PCIe subsystem.

Recommended Response Action Check the release notes for the product and make sure to install compatible components in the server.

Category Audit (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2253

Message Unable to turn on the server because a PCIe card or Mezzanine card is not installed.

Detailed Description The server did not turn on because a PCIe card or Mezzanine card is not installed.

Recommended Response Action Install a PCI or Mezzanine card in the appropriate slot and retry the operation.

Category Audit (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2254

Message The use of 110V is unacknowledged and the chassis cannot grant power on permission to the server.

Detailed Description The use of 110V is unacknowledged for the chassis and the chassis cannot grant power on permission to the server.

Recommended Response Action Check for unacknowledged use of 110V and change to acknowledged. Using the Chassis Management Controller/Management Module (CMC/MM) web interface, select Chassis Overview>Power>Configuration and then check the 110V Acknowledge field. Retry the operation to turn on the server.

Category Audit (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2255

Message The Chassis Management Controller/Management Module (CMC/MM) is configured in Max Power Conservation Mode and is unable to grant power on permission to the server.

Detailed Description The Chassis Management Controller/Management Module (CMC/MM) is configured in Max Power Conservation Mode and is unable to grant power on permission to the server.

Recommended Response Action: Disable the Max Power Conservation Mode on the chassis and retry the operation. Using the Chassis Management Controller/Management Module (CMC/MM) web interface, select Chassis Overview>Power>Configuration and then uncheck the Max Power Conservation Mode field.

Category: Audit (PWR = Power Usage)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2256

Message: Unable to allocate power for servers to turn on because the Chassis Management Controller/Management Module (CMC/MM) is initializing chassis infrastructure components.

Detailed Description: The chassis infrastructure components are being initialized and are not ready to grant power on permission to the servers.

Recommended Response Action: Wait until the chassis infrastructure has been initialized and then retry the operation. To check that the infrastructure is initialized, using the RACADM command line utility run the command "racadm getmodinfo" and check that the "pwrstate" field is on for the chassis component.

Category: Audit (PWR = Power Usage)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2257

Message: The target power allocation override is arg1 . The target power allocation (AC) is arg2 Watts.

Arguments arg1 = override state arg2 = target power

Detailed Description The target power allocation override has been enabled or disabled as identified in the message.

Recommended Response

Action No response action required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2258

Message The Power Supply Unit (PSU) hotspare thresholds were modified. Wake Threshold: arg1 %, Sleep Threshold: arg2 %.

Arguments arg1 = wake threshold arg2 = sleep threshold

Detailed Description The Power Supply Unit (PSU) hotspare thresholds were modified to the Wake Threshold and Sleep Threshold identified in the message.

Recommended Response

Action No response action required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2260

PWR2262

Message	The Intel Management Engine has reported an internal system error.
Detailed Description	The Intel Management Engine is unable to utilize the PECI over DMI facility. Look for the PWR2264 "normal system operation" message in the Lifecycle Log after the PWR2262 entry. It may take 30 seconds for the message to be logged. If the PWR2264 message does not appear, do the following: Disconnect power from the server and reconnect power. Turn on the server. If the issue persists, contact your service provider.
Recommended Response Action	
Category	Audit (PWR = Power Usage)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2263

Message	User ignored Power Supply Oversubscription Warning.
Detailed Description	User continued after receiving power supply oversubscription warning (F1/F2).
Recommended Response Action	No response action required.
Category	Audit (PWR = Power Usage)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2264

PWR2266

Message	The power supply unit (PSU) arg1 is disabled because of a generation mismatch and therefore the PSU is not supported on the server.
Arguments	arg1 = PSU number
Detailed Description	The power supply unit (PSU) identified in the message is disabled because of a generation mismatch and therefore the PSU is not supported on the server.
Recommended Response Action	Install a supported power supply unit (PSU). For information about PSUs of supported generations, see the product documentation available on the support site.
Category	System Health (PWR = Power Usage)
Severity	Critical
Trap/EventID	2273
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓			
CMC								

PWR2267

Message	The power supply unit (PSU) arg1 is disabled because of a capacity mismatch and therefore the PSU is not supported on the server.
Arguments	arg1 = PSU number
Detailed Description	The power supply unit (PSU) identified in the message is disabled because of a capacity mismatch and therefore the PSU is not supported on the server.
Recommended Response Action	Install a supported power supply unit (PSU). For information about PSUs of supported capacities, see the product documentation available on the support site.
Category	System Health (PWR = Power Usage)
Severity	Critical
Trap/EventID	2273
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓*
CMC							

iDRAC	✓	✓	✓	✓	✓	✓	✓	✓*
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓	✓	✓			
CMC								

PWR2270

Message	The Intel Management Engine has encountered a Health Event.
Detailed Description	The Intel Management Engine has encountered a Health Event.
Recommended Response Action	Perform an AC Cycle operation on the host server, and then update the BIOS firmware to the latest version. For information about recommended BIOS versions, see the BIOS documentation on the support site.
Category	System Health (PWR = Power Usage)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓	✓			✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

PWR2271

Message	The Intel Management Engine has encountered a Exception Event.
Detailed Description	The Intel Management Engine has encountered a Exception Event.
Recommended Response Action	Perform an AC Cycle operation on the host server, and then update the BIOS firmware to the latest version. If the issue persists, contact your service provider. For information about recommended BIOS versions, see the BIOS documentation on the support site.
Category	System Health (PWR = Power Usage)
Severity	Informational
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
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CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

PWR2272

Message	The Intel Management Engine has indicated that an SMBus link failure has occurred.
Detailed Description	The Intel Management Engine has indicated that an SMBus link failure has occurred.
Recommended Response Action	Perform an AC Cycle operation on the host server, and then update the BIOS firmware to the latest version. If the issue persists, contact your service provider. For information about recommended BIOS versions, see the BIOS documentation on the support site.
Category	System Health (PWR = Power Usage)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

PWR2273

Message	The power required by server is within the power supplied by the power supply units (PSUs).
Detailed Description	The power required by server is within the power supplied by the power supply units (PSUs).
Recommended Response Action	No response action is required.
Category	System Health (PWR = Power Usage)
Severity	Informational
Trap/EventID	2275
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓		✓	✓	✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

PWR2274

Message	Unable to process the power-on request because of an internal error.
Detailed Description	The Management Module is unable to process the power-on request because of an internal error.
Recommended Response Action	Reset the Management Module and retry the operation.
Category	Audit (PWR = Power Usage)
Severity	Critical
Trap/EventID	8417
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓		✓*		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

PWR2275

Message	Unable to turn on the server because of current power settings in the chassis.
Detailed Description	The Management Module is unable to grant power-on permission to the server because of current power settings in the chassis.
Recommended Response Action	Check the chassis power settings in Management Service Module and retry the operation.
Category	Audit (PWR = Power Usage)
Severity	Critical
Trap/EventID	8417
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2276

Message Unable to turn on the server because of current chassis storage setup or the chassis storage settings.

Detailed Description The Enclosure Controller is unable to grant power-on permission to the server because of current chassis storage setup or the chassis storage settings.

Recommended Response Action Check the chassis storage setup or chassis storage settings in the Management Service Module and retry the operation.

Category Audit (PWR = Power Usage)

Severity Critical

Trap/EventID 8417

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2277

Message The system is halted because there is no response from the Management Module in return to a request for supplying extra power.

Detailed Description The system is halted because there is no response from the Management Module in return to a request for supplying extra power.

Recommended Response Action Reset the Management Module and retry the operation.

Category Audit (PWR = Power Usage)

Severity Critical

Trap/EventID 8417

Redfish Event
Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2278

Message Power Budget override used to bypass Oversubscription warning message.

Detailed Description Power Budget override used to avoid oversubscription warning that would have normally been generated due to power budget check failure.

Recommended Response Action No response action required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2279

Message Server failed to power on because no response from Management Module for power request.

Detailed Description Server failed to power on because Management Module did not respond to the power on request.

Recommended Response Action Please check if Management Module is up and running. If yes, please reset Management Module and retry Sever Power On.

Category Audit (PWR = Power Usage)

Severity Critical

Trap/EventID 8417
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2280

Message The system is halted because of insufficient power.

Detailed Description The system is halted because of insufficient power.

Recommended Response Action Do one or all of the following the retry the operation: 1) Check all the existing Power Supply Units(PSUs) to ensure that they are providing power.2) Add PSUs if necessary. 3) Turn off the unused components.

Category Audit (PWR = Power Usage)

Severity Critical

Trap/EventID 8417

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2281

Message Unable to perform the memory arming operation because the PSU configuration of the server is insufficient to guarantee data flush time in the event of power loss.

Detailed Description The memory arming operation cannot be performed because the PSU configuration of the server is insufficient to guarantee data flush time in the event of power loss.

Recommended Response Action: Do the following and retry the operation. 1) Turn off the server 2) Ensure proper PSUs are installed as recommended in user guide 3) Turn on the server. For more information about supported PSUs, see the documentation on the support site.

Category: Configuration (PWR = Power Usage)

Severity: Warning

Trap/EventID: 10466

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2282

Message: System is now able to perform the memory arming operation because the PSU configuration of the server is sufficient to guarantee data flush time in the event of power loss.

Detailed Description: The memory arming operation can now be performed because the PSU configuration of the server is sufficient to guarantee data flush time in the event of power loss.

Recommended Response Action: No response action is required.

Category: Configuration (PWR = Power Usage)

Severity: Informational

Trap/EventID: 10467

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2283

Message The Chassis Manager is unable to obtain valid power allocation values because of an internal error.

Detailed Description The Chassis Manager is unable to obtain valid power allocation values because of an internal error.

Recommended Response Action Do one of the following and retry the operation: 1) Wait few seconds and retry. 2) Reset iDRAC. 3) Remove the server and reinsert in the chassis.

Category Audit (PWR = Power Usage)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2284

Message Power required by the system exceeds the power supplied by the Chassis Manager.

Detailed Description Power required by the system exceeds the power supplied by the Chassis Manager.

Recommended Response Action Do one of the following and retry the operation: 1) Update the Power Supply Unit (PSU) or sled configuration to enable the Chassis Manager to allocate more power. To configure the PSU and sled properties, run the "racadm racreset" RACADM command at the Command Line Interface (CLI). 2) Turn off one of the sleds. 3) Add more PSUs.

Category Audit (PWR = Power Usage)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2285

Message The server power-on operation is cancelled because of issues in the BIOS image verification process.

Detailed Description The server power-on operation is cancelled because of issues in the BIOS image verification process. The BIOS image file is either corrupted or compromised.

Recommended Response Action Initiate the BIOS recovery process by using a Dell supported BIOS image file.

Category System Health (PWR = Power Usage)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2286

Message The server power-on operation is restarted after BIOS recovery.

Detailed Description The server power-on operation is restarted after BIOS image file recovery performed because of the issues in the BIOS image verification process.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2287

Message A USB device is removed from the slot arg1 .
 Arguments arg1 = slotNum
 Detailed Description A USBdevice is removed from the slot identified in the message.
 Recommended Response No response action is required.
 Action No response action is required.
 Category Storage (PWR = Power Usage)
 Severity Informational
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2288

Message A USB device is installed in the slot arg1 .
 Arguments arg1 = slotNum
 Detailed Description A USBdevice is installed in the slot identified in the message.
 Recommended Response No response action is required.
 Action No response action is required.
 Category Storage (PWR = Power Usage)
 Severity Informational
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2289

PWR2291

Message	The server power-on operation will complete after the Server Profile is successfully deployed by the Management Module.
Detailed Description	The server power-on operation will complete after the Server Profile is successfully deployed by the Management Module.
Recommended Response Action	No response action is required.
Category	Audit (PWR = Power Usage)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2292

Message	The OCP NIC installed in the server requires arg1 Watts, which requires more power than the maximum power supported in the AUX (S5) mode of the server model.
Arguments	arg1 = Wattage
Detailed Description	The OCP NIC installed in the server requires the power identified in the message, which requires more power than the maximum power supported in the AUX (S5) mode of the server model. Features such as Shared LoM and Wake-on-LAN (WoL), which require the OCP NIC to be enabled in the AUX (S5) mode, will not be supported in such a case.
Recommended Response Action	Make sure that the OCP NIC is supported by the server model. If not, replace the OCP NIC. For information about supported OCP NICs, refer to the iDRAC Users Guide available on the support (also, refer to the Installation and Service Manual of the specific server model?).
Category	Configuration (PWR = Power Usage)
Severity	Informational
Trap/EventID	10467
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓*
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓			
CMC								

PWR2293

Message	The OCP NIC installed in the server requires arg1 Watts, which requires more power than the maximum power supported in the MAIN (S0) mode of the server model.
Arguments	arg1 = Wattage
Detailed Description	The OCP NIC installed in the server requires the power identified in the message, which requires more power than the maximum power supported in the MAIN (S0) mode of the server model. In such a case, the OCP NIC is neither enabled nor power on. Therefore, it will not be available for use and will not be listed in the server inventory.
Recommended Response Action	Make sure that the OCP NIC is supported by the server model. If not, replace the OCP NIC. For information about supported OCP NICs, refer to the iDRAC Users Guide available on the support (also, refer to the Installation and Service Manual of the specific server model?).
Category	Configuration (PWR = Power Usage)
Severity	Informational
Trap/EventID	10467
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓*
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓			
CMC								

PWR2294

Message	Unable to read the OCP NIC information because the management module cannot verify the power requirements of the OCP NIC.
Detailed Description	The OCP NIC information cannot be read because management module is unable to verify the power requirements of the OCP NIC. This can be because either the OCP NICs FRU data or because the FRU data is unavailable.

PWR2296

Message	Server could not power on at this time. Enclosure Controller is trying to switch to optimized boot mode. Make sure all other sleds are fully booted to operating system and try again to power up.
Detailed Description	Server could not power on at this time. Enclosure Controller is trying to switch to optimized boot mode. Make sure all other sleds are fully booted to operating system and try again to power up.
Recommended Response Action	Server could not power on at this time. Enclosure Controller is trying to switch to optimized boot mode. Make sure all other sleds are fully booted to operating system and try again to power up.
Category	Audit (PWR = Power Usage)
Severity	Critical
Trap/EventID	8417
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2297

Message	The arg1 current threshold (cap) value of the system is changed from arg2 mA to arg3 mA.
Arguments	arg1 = System or GridA or GridB arg2 = previous Current value arg3 = new Current value
Detailed Description	The current threshold (cap) value of the system identified in the message is changed from mA to mA.
Recommended Response Action	No response action is required.
Category	Audit (PWR = Power Usage)
Severity	Informational
Trap/EventID	8419
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

PWR2298

Message The arg1 current threshold (cap) of the system is arg2 .

Arguments arg1 = System or GridA or GridB arg2 = enabled or disabled

Detailed Description The current threshold (cap) of the system identified in the message is changed as identified in the message.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Trap/EventID 8419

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓*
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC ✓*

PWR2299

Message The voltage regulator arg1 firmware version is out of date (arg2). The firmware is currently getting updated to (arg3).

Arguments arg1 = vrname arg2 = curvers arg3 = newvers

Detailed Description The firmware version of the voltage regulator identified in the message is out of date. The firmware is currently getting automatically updated.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓			✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

PWR2300

Message: The voltage regulator arg1 firmware is successfully updated.

Arguments: arg1 = vname

Detailed Description: The firmware update of the voltage regulator identified in the message is successfully completed.

Recommended Response Action: No response action is required.

Category: System Health (PWR = Power Usage)

Severity: Informational

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

PWR2301

Message: Unable to complete the firmware update operation of the voltage regulator (VR) arg1 because arg2 .

Arguments: arg1 = vname arg2 = status

Detailed Description: The firmware update of the voltage regulator (VR) identified in the message did not complete successfully because of the reason specified in the message.

Recommended Response Action: AC cycle the system by disconnecting and reconnecting input power. If the issue persists, contact your service provider.

Category: System Health (PWR = Power Usage)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2302

Message	Unable to complete the firmware update operation of the voltage regulator (VR) arg1 because arg2 .
Arguments	arg1 = vrname arg2 = status
Detailed Description	The firmware update of the voltage regulator (VR) identified in the message did not complete successfully because of the reason specified in the message.
Recommended Response Action	Do one of the following: 1) Power off the system. Reset iDRAC. Power on the system. 2) AC cycle the system by disconnecting and reconnecting input power. If the issue persists, contact your service provider.
Category	System Health (PWR = Power Usage)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2303

Message	Unable to configure one of the Voltage Regulator devices because iDRAC could not communicate with the voltage regulator device.
Detailed Description	One of the Voltage Regulator devices could not be configured because iDRAC could not communicate with the voltage regulator device.
Recommended Response Action	Do the following:1) AC power-cycle the server.2) If the issue persists, make sure that the iDRAC and BIOS firmware are up to date. 3)If the issue persists , contact your service provider.
Category	Audit (PWR = Power Usage)
Severity	Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2304

Message The arg1 policy is not enforced because the system is not in the arg2 redundancy.

Arguments arg1 = policy_type arg2 = redundancy_type

Detailed Description The policy is not enforced because the system is not in the redundancy mode identified in the message.

Recommended Response Action 1) Review the User Defined Current Cap policy to avoid system throttling.2) Make sure the configuration for Redundancy Policy and User defined current cap policy are compatible.The following configuration combinations are not permitted: a)Redundancy Policy set to "A/B Grid Redundant" and "System Current Cap Setting" set to "Enabled". b)Redundancy Policy set to "Not Redundant" and "Grid A Current Cap Setting" set to "Enabled". c)Redundancy Policy set to "Not Redundant" and "Grid B Current Cap Setting" set to "Enabled".

Category System Health (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2305

Message The power cap value of the Graphics Processing Unit (GPU) in the slot arg1 is changed from arg2 to arg3 .

Arguments arg1 = slotNumber arg2 = capValue arg3 = capValue

Detailed Description The power cap value of the Graphics Processing Unit (GPU) in the slot identified in the message is modified.

Recommended Response Action: No response action is required.

Category: Configuration (PWR = Power Usage)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2306

Message: The Graphics Processing Unit (GPU) in the slot arg1 is unable to maintain the power limit.

Arguments: arg1 = slotNumber

Detailed Description: The Graphics Processing Unit (GPU) in the slot identified in the message is unable to maintain the power limit.

Recommended Response Action: Check the operating system driver support. If the issue persists, then provide this iDRAC Lifecycle log to the Technical Support team.

Category: System Health (PWR = Power Usage)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2400

Message: Power management firmware unable to maintain power limit.

Detailed Description: The power management firmware cannot reduce power consumption to meet configuration or user defined settings.

Recommended Response Action: 1) Review system power policy.2) Check system event logs for thermal or power related exceptions.

Category: System Health (PWR = Power Usage)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2401

Message: Power management firmware initialization error.

Detailed Description: The iDRAC controller detected that the power management firmware did not initialize properly. The system may operate in a performance degraded state.

Recommended Response Action: 1) Disconnect system input power, wait one minute, reconnect system input power.2) Re-flash system BIOS.3) Upgrade system BIOS to the latest revision.

Category: System Health (PWR = Power Usage)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2402

Message: iDRAC is unable to communicate with power management firmware.

Detailed Description: The iDRAC controller cannot communicate with the power management firmware due to an problem with the interface to the power management engine or with the power management engine itself. The system may operate in a performance degraded state.

Recommended Response Action: Check the Lifecycle Controller Log (LC Log) and make sure that there are no subsequent log entries indicating that Communication with power management firmware has been restored. If this log entry is not present then do one of the following: 1) Disconnect system input power, wait one minute, reconnect system input power. 2) Re-flash system BIOS. 3) Upgrade system BIOS to the latest revision.

Category: System Health (PWR = Power Usage)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2403

Message: iDRAC communication with power management firmware has been restored.

Detailed Description: The iDRAC controller established communication to the power management firmware. System performance will return to normal.

Recommended Response Action: No response action is required.

Category: System Health (PWR = Power Usage)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2404

Message: Power supply capacity alert disabled.

Detailed Description Power supply capacity alert disabled due to user configuration.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2500

Message An issue is observed in a power source on component arg1 , (arg2).

Arguments arg1 = system component arg2 = power rail name

Detailed Description An issue is observed in a power source in the component identified in the message.

Recommended Response Action Restart the server using the minimum system configuration. If the boot operation is successful then restore the server configuration but one component at a time. If unsuccessful, replace the component indicated in the message. For more information about the steps to recover from this issue, see the Field Service Manual (FSM).

Category System Health (PWR = Power Usage)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2501

iDRAC ✓*
CMC

PWR2503

Message: There is a problem with a system(memory) power source on component arg1 (arg2).

Arguments: arg1 = system component arg2 = power rail name

Detailed Description: An issue is observed in the memory power source of the component identified in the message.

Recommended Response Action: Restart the server using the minimum memory configuration. If the boot operation is successful then restore the server configuration but one component at a time. If unsuccessful, replace the component indicated in the message. For more information about the steps to recover from this issue, see the Field Service Manual (FSM).

Category: System Health (PWR = Power Usage)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR2504

Message: An issue is observed in the adapter power source of the component arg1 , arg2 .

Arguments: arg1 = componentName arg2 = PowerRailName

Detailed Description: An issue is observed in the power source of the component identified in the message.

Recommended Response Action: Restart the server using the minimum adapter configuration. If the boot operation is successful then restore the server configuration but one component at a time. If unsuccessful, replace the component indicated in the message. For more information about the steps to recover from this issue, see the Field Service Manual (FSM).

Category: System Health (PWR = Power Usage)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

PWR2505

Message: The system is in the Power Failsafe state.

Detailed Description: A power fault has occurred. The system is in the Power Failsafe state.

Recommended Response Action: Disconnect the power clear this condition. Review the lifecycle log to identify the component and voltage that has the issue, and then use the corrective steps to resolve the issue.

Category: System Health (PWR = Power Usage)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

PWR3000

Message: The system is being shut down for thermal protection.

Detailed Description: To avoid system damage because of insufficient cooling, the system is being shut down.

Recommended Response Action: Review the Embedded System Management Log for thermal or environmental failures and warnings, and replace the faulty components. If the issue persists, contact your service provider.

Category: System Health (PWR = Power Usage)

Severity: Critical

Redfish Event Type:

No alerts are applicable for this message

PWR3001

Message: Detected new peak power value. Peak value (in Watts): arg1 .

Arguments arg1 = peak value

Detailed Description The system has detected a new peak power value.

Recommended Response Action Make sure that the power usage corresponds to the current hardware configuration and workload.

Category System Health (PWR = Power Usage)

Severity Informational

OMSA Event ID 5013

Redfish Event Type

No alerts are applicable for this message

PWR8404

Message Chassis power button is pressed, but the button is disabled.

Detailed Description The chassis power button press is detected but the button has been disabled.

Recommended Response Action The chassis power button is disabled. To enable power button using the Web interface, go to the Local Access Configuration page. Refer to the product documentation in support.dell.com for more information.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8500

Message Chassis power state updated to arg1 from arg2 .

Arguments arg1 = new power state arg2 = old power state

Detailed Description The chassis power state from the configuration database and the current state are different. The current chassis power state will be updated in the configuration database. This is to insure the chassis power state will be the same if the CMC is rebooted or a CMC failover occurs. Note that the numerical value of the state is intended for technical support use.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8501

Message Successfully set Virtual Infrastructure Device power to arg1 WDC.

Arguments arg1 = power reading

Detailed Description Power allocation succeeded for Virtual infrastructure.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8503

Message The current value of System Input Power Cap (arg1 W AC) is less than the upper limit (arg2 W AC).

Arguments arg1 = power value arg2 = power value

Detailed Description This Information is provided to enable checking whether the powercap is lower than the maximum supported powercap limit.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8504

Message Chassis power button is pressed, but the button is disabled.

Detailed Description The chassis power button press is detected but the button has been disabled.

Recommended Response Action The chassis power button is disabled. To enable the chassis power button use the CMC RACADM command line interface, CMC Web interface. Using the command line, enter "racadm config -g cfgChassisPower -o cfgChassisPowerButtonEnable 1". Using the Web interface, click Chassis Overview > Power > Configuration. Clear the Disable Chassis Power Button check box.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8505

Message The Dynamic Power Supply Engagement feature was not successfully enabled.

Detailed Description The Dynamic Power Supply Engagement feature was not successfully enabled.

Recommended Response Action Restart the Chassis Management Controller and retry the operation. To restart the Chassis Management Controller, using the WEB UI, go to Chassis Overview > Power > Control, select the Reset CMC option, and then click Apply.

Category Audit (PWR = Power Usage)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8506

Message Cumulative power computation (KWH) time is reset on arg1 .

Arguments arg1 = time

Detailed Description Resetting the power computation reading causes the log to report time at which it is reset.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8507

PWR8509

Message	Unable to change the server power priority because Server Based Power Management mode is enabled.
Detailed Description	Unable to change the server power priority because Server Based Power Management mode is enabled.
Recommended Response Action	The server power priority can be changed once Server Based Power Management mode is disabled. Using the CMC Web UI, navigate to the Chassis Overview > Power > Configuration page, then uncheck the Enable Server Based Power Management checkbox. Retry the operation.
Category	Audit (PWR = Power Usage)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8510

Message	Unable to set chassis power property arg1 .
Arguments	arg1 = property name
Detailed Description	Unable to set the chassis power identified in the message.
Recommended Response Action	Retry the operation. If the issue persists, contact your service provider.
Category	Audit (PWR = Power Usage)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8511

Message	Unable to set the CHASSIS_POWER_button_disable chassis power property.
Detailed Description	Unable to set the CHASSIS_POWER_button_disable chassis power property.
Recommended Response	
Action	Retry the operation. If the issue persists, contact your service provider.
Category	Audit (PWR = Power Usage)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8512

Message	CMC rebooted, because the power configuration data could not be accessed.
Detailed Description	Power configuration data in memory cannot be accessed due to synchronization issues.
Recommended Response	
Action	No response action is required.
Category	Audit (PWR = Power Usage)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8514

Message Unable to perform chassis power action due to insufficient privileges.

Detailed Description The user account credentials provided for this chassis power action do not have the correct privilege. Chassis control privilege is required to perform chassis power actions.

Recommended Response Action Retry to action with a different user account that has chassis power control privilege.

Category Audit (PWR = Power Usage)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8515

Message Unable to perform the chassis power action because the chassis is not turned on.

Detailed Description Unable to perform the chassis power action because the chassis is not turned on.

Recommended Response Action Turn the chassis on and retry the operation.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8516

Message Unable to perform the chassis power action requested.

Detailed Description Unable to perform the chassis power action requested.

Recommended Response Action Check the tracelog for more information. If the issue persists, contact your service provider.

Category Audit (PWR = Power Usage)

Severity Informational

Trap/EventID 8419

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8517

Message Unable to turn off chassis power.

Detailed Description Chassis power state transition did not complete successfully. This may be due to one of the following: 1) Unable to turn off one or more servers, 2) A firmware update may be in progress.

Recommended Response Action Check the tracelog for more information. If the issue persists, contact your service provider.

Category Audit (PWR = Power Usage)

Severity Warning

Trap/EventID 8418

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8518

Message Unable to perform the chassis power action because the chassis is already turned on.

Detailed Description Unable to perform the chassis power action because the chassis is already turned on.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Trap/EventID 8419

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8519

Message Unable to perform the chassis power action because the chassis is already turned off.

Detailed Description Unable to perform the chassis power action because the chassis is already turned off.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8520

Message Initiated the chassis reset operation.

Detailed Description The chassis reset operation was initiated.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Trap/EventID 8419

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8521

Message Completed chassis reset operation.

Detailed Description The chassis reset operation was completed.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Trap/EventID 8419

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8522

Message Initiated chassis power cycle operation.

Detailed Description The chassis power cycle operation was initiated.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Trap/EventID 8419

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8523

Message Completed chassis power cycle operation.

Detailed Description The chassis power cycle operation was completed.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Trap/EventID 8419

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓*
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8524

Message Redundancy was lost, while Server Performance Over Power Redundancy is enabled.

Detailed Description The redundancy was lost because the power requirement of the chassis exceeds the current redundant policy.

Recommended Response Action No response action is required. Review the power requirements and determine if more PSUs are needed to restore redundancy.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8525

Message 110VAC Operation acknowledged.

Detailed Description 110VAC operation of PSUs is acknowledged.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8526

Message 110VAC Operation unacknowledged.

Detailed Description 110VAC operation of PSUs is unacknowledged.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8527

Message Server slot power priorities changed - reallocating power.

Detailed Description Server slot power priorities were changed. Power to servers is being reallocated.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8528

Message Unable to set Max Power Conservation Mode because the Server Based Power Management mode is enabled.

Detailed Description The Max Power Conservation Mode can be enabled only when Server Based Power Management Mode is disabled.

The Max Power Conservation Mode can be changed when Server Based Power Management mode is disabled. Using the CMC Web UI, navigate to the Chassis Overview > Power > Configuration page, then uncheck the Enable Server Based Power Management checkbox. Retry the operation.

Recommended Response Action: Audit (PWR = Power Usage)

Severity: Warning

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8529

Message: Max Power Conservation Mode is enabled.

Detailed Description: The Max Power Conservation Mode is enabled.

Recommended Response Action: No response action is required.

Category: Audit (PWR = Power Usage)

Severity: Informational

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8530

Message: Max Power Conservation Mode is disabled.

Detailed Description: Max Power Conservation Mode is disabled.

Recommended Response Action: No response action is required.

Category: Audit (PWR = Power Usage)

Severity: Informational

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8531

Message: Server Based Power Management Mode is enabled.

Detailed Description: Server Based Power Management Mode is enabled.

Recommended Response Action: No response action is required.

Category: Audit (PWR = Power Usage)

Severity: Informational

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8532

Message: Server Based Power Management Mode is disabled.

Detailed Description: Server Based Power Management Mode is disabled.

Recommended Response Action: No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8533

Message Power cap changed from arg1 W AC to arg2 W AC.

Arguments arg1 = power value arg2 = power value

Detailed Description Power cap setting was changed.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8534

Message Unable to set Server Based Power Management Mode to enable.

Detailed Description Unable to set Server Based Power Management Mode to enable.

Recommended Response Action Retry the operation. If the issue persists, contact your service provider.

Category Audit (PWR = Power Usage)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8535

Message Unable to set Server Based Power Management Mode to disable.

Detailed Description Unable to set Server Based Power Management Mode to disable.

Recommended Response Action Retry the operation. If the issue persists, contact your service provider.

Category Audit (PWR = Power Usage)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8536

Message Server Performance Over Power Redundancy is enabled.

Detailed Description Server Performance Over Power Redundancy is enabled.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8537

Message Server Performance Over Power Redundancy is disabled.

Detailed Description Server Performance Over Power Redundancy is disabled.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8538

Message Power Remote Logging is enabled.

Detailed Description Power Remote Logging is enabled.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8539

Message Power Remote Logging is disabled.

Detailed Description Power Remote Logging is disabled.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8540

Message Power Remote Logging Interval set to arg1 .

Arguments arg1 = interval

Detailed Description The interval for remote logging of power information is set to the value identified in the message.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓*		✓
CMC	✓						✓*	
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8541

Message Chassis powerup operation initiated.

Detailed Description Chassis powerup operation initiated.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Trap/EventID 8419

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8542

Message Chassis powerup operation completed.

Detailed Description Chassis powerup operation completed.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Trap/EventID 8419

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓*
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

PWR8543

Message Server arg1 power inventory is not valid. Power inventory reading is Max Power= arg2 AC Watt, Min Power= arg3 AC Watt, Allocated Power= arg4 AC Watt.

Arguments arg1 = slot number arg2 = max power reading arg3 = min power reading arg4 = allocated power reading

Detailed Description Invalid power inventory reported by the iDRAC of the server identified in the message to the CMC.

Recommended Response Action Turn on the server identified in the message. If the issue persists, contact your service provider.

Category Audit (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

PWR8544

Message Chassis Management Controller turned off the Server arg1 because of insufficient power at inventory.

Arguments arg1 = slot number

Detailed Description Insufficient power is available for the server identified in the message to function. The server will be turned off until there is sufficient power available.

Recommended Response Action Make sure there is enough power supply to distribute power. Using the CMC Web UI, go to Chassis Overview > Power > Power Budget Status. In the Total Input Power Available For Allocation field view the available power. To add more power, insert more PSUs or remove unused components from the chassis.

Category Audit (PWR = Power Usage)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8545

Message Chassis Management Controller turned off the server arg1 because of incorrect power data retrieved from iDRAC at inventory.

Arguments arg1 = slot number

Detailed Description Incorrect power inventory information reported by the iDRAC for the server identified in the message.

Recommended Response Action Invalid power inventory information could be due to outdated iDRAC firmware or server BIOS firmware versions. Update the components to their latest versions.

Category Audit (PWR = Power Usage)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8546

Message Chassis shutdown already in progress.

Detailed Description A chassis shutdown was already in progress, when the additional shutdown request was received.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational
 Trap/EventID 8419
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8547

Message Chassis is already powered off.
 Detailed Description The chassis was already turned off, when the power off request was received.
 Recommended Response Action No response action is required.
 Category Audit (PWR = Power Usage)
 Severity Informational
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8548

Message Chassis shutdown operation initiated.
 Detailed Description Chassis shutdown operation initiated.
 Recommended Response Action No response action is required.
 Category Audit (PWR = Power Usage)
 Severity Informational

Trap/EventID 8419
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8549

Message Chassis shutdown did not complete successfully.
 Detailed Description The requested chassis shutdown operation did not complete successfully.
 Recommended Response Action No response action is required.
 Category Audit (PWR = Power Usage)
 Severity Warning
 Trap/EventID 8418
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓*
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8550

Message Chassis shutdown completed.
 Detailed Description Chassis shutdown completed.
 Recommended Response Action No response action is required.
 Category Audit (PWR = Power Usage)
 Severity Informational

Trap/EventID 8419
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓*
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8551

Message Successfully set Virtual Infrastructure Device power to arg1 DC Watt.
 Arguments arg1 = power reading
 Detailed Description This will be logged when a Virtual Infrastructure Device power allocation is configured.
 Recommended Response
 Action No response action is required.
 Category Audit (PWR = Power Usage)
 Severity Informational
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8552

Message Chassis Management Controller is unable to turn on arg1 - arg2 because of insufficient power.
 Arguments arg1 = component name arg2 = component id
 Detailed Description There is insufficient power for the component identified in the message to turn on.

PWR8555

Message Chassis Management Controller unable to turn on arg1 - arg2 at priority arg3 because of insufficient power. Minimum power needed is arg4 AC Watt, but only arg5 AC Watt is available.

Arguments arg1 = component name arg2 = slot number arg3 = priority number arg4 = min power arg5 = available power

Detailed Description The request to turn on the component identified in the message was not successful because insufficient power is available at the identified priority for the component.

Recommended Response Action Make sure there is enough power supply to distribute power. Using the CMC Web UI, go to Chassis Overview > Power > Power Budget Status. In the Total Input Power Available For Allocation field view the available power. To add more power, insert more PSUs or remove unused components from the chassis.

Category Audit (PWR = Power Usage)

Severity Warning

Trap/EventID 8418

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

PWR8556

Message Server arg1 was shutdown due to insufficient power.

Arguments arg1 = slot number

Detailed Description The Server identified in the message was shutdown due to insufficient power.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Critical

Trap/EventID 8417

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
CMC	✓			✓*	✓*		✓*	
iDRAC	✓*		✓*					
CMC	✓*							✓*

PWR8557

Message	The System Input Power Cap is too low to be enforced using the current Power Supply configuration.
Detailed Description	The current Power Cap setting cannot be enforced. This may be the result of changing the redundancy mode or by changing the PSUs. The power cap setting must be increased to be usable.
Recommended Response Action	Increase the Power Cap value. To increase the Power Cap do one of the following: 1) Using CMC Web interface: Select "Chassis Overview" -> Power -> Configuration and then adjust System Input Power Cap values. 2) Run the following RACADM command at the command line interface: "config -g cfgChassisPower -o cfgChassisPowerCap ".Try setting the power cap above the lower bound displayed on the power configuration page.
Category	System Health (PWR = Power Usage)
Severity	Warning
Trap/EventID	2274
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

PWR8558

Message	The System Input Power Cap is being enforced with the current Power Supply configuration.
Detailed Description	A configuration change has occurred such that the current power cap is now supported.
Recommended Response Action	No response action is required.
Category	System Health (PWR = Power Usage)
Severity	Informational
Trap/EventID	2275

Redfish Event
Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

PWR8559

Message Power cycle initiated for I/O Module arg1 .

Arguments arg1 = iIOM slot name

Detailed Description Power cycle initiated for the I/O module in the slot identified in the message.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8560

Message Unable to turn on I/O Module arg1 due to insufficient chassis power.

Arguments arg1 = IOM slot name

Detailed Description Unable to turn on the I/O Module identified in the message due to insufficient chassis power.

Recommended Response Action Utilize the Chassis Management Controller/Management Module (CMC/MM) web interface to check available power and I/O Module power requirements. If sufficient power is available, restart the CMC/MM and retry the operation. If sufficient power is not available due to an insufficient number of PSUs, add additional PSU(s) and reinsert the I/O Module.

Category Audit (PWR = Power Usage)

Severity Critical

Trap/EventID 8417

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

PWR8561

Message Unable to power on server arg1 because of iDRAC communication issue.

Arguments arg1 = server number

Detailed Description The Chassis Management Controller is unable to communicate with the Server iDRAC service processor and the server could not be powered on. This situation may occur when iDRAC is rebooting.

Recommended Response Action Wait for three minutes and then retry the operation. If the issue persists, remove and reinsert the server and wait for the iDRAC to finish restarting.

Category Audit (PWR = Power Usage)

Severity Critical

Trap/EventID 8417

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

PWR8562

Message Unable to power on the server arg1 before power on timer expired.

Arguments arg1 = server number

Unable to power on the server before the power on timer has expired. This happens if the server did not show power on status change within 30 seconds after the power on operation was initiated. This issue may also occur when iDRAC is rebooting.

The Server may need more time to power on. Wait for ten seconds and check the power status. If the server was not powered on, retry the operation. If the issue persists, remove and reinsert the server, wait for the iDRAC to complete startup, and retry the operation.

Detailed Description

Recommended Response Action

Category: Audit (PWR = Power Usage)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8563

Message: Unable to turn on Server arg1 due to I/O fabric inconsistency.

Arguments: arg1 = server number

Detailed Description: The Server identified in the message did not turn on due to a fabric mismatch between the I/O Module and the Mezzanine card on the Server.

Recommended Response Action: Make sure that the hardware compatibility between the I/O Module (IOM) and the Mezzanine (Mezz) card is correct. Check the M1000e Hardware Manual for correct component compatibility.

Category: Audit (PWR = Power Usage)

Severity: Critical

Trap/EventID: 8417

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

PWR8564

Message	Unable to turn on the Server arg1 because the power request exceeded the System Input Power Cap.
Arguments	arg1 = slot number
Detailed Description	The server identified in the message was not turned on because the available power is less than the requested power.
Recommended Response Action	Utilize the Chassis Management Controller web interface to check the System Input Max Power Capacity Power and server power requirements. If sufficient power is available, retry the operation. Otherwise, increase the System Input Power Cap value.
Category	Audit (PWR = Power Usage)
Severity	Warning
Trap/EventID	8418
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

PWR8565

Message	Unable to turn off the Server arg1 due to iDRAC communication issue.
Arguments	arg1 = server number
Detailed Description	The Chassis Management Controller is unable to communicate with the iDRAC service processor for the Server identified in the message and the Server could not be turned off. This situation may occur when iDRAC is rebooting.
Recommended Response Action	Do the following: 1) Wait for a few minutes for the iDRAC service processor to complete startup. 2) Retry the operation. 3) If the issue persists, reset the iDRAC and wait a few minutes for the iDRAC startup to complete before retrying the operation.
Category	Audit (PWR = Power Usage)
Severity	Critical
Trap/EventID	8417
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*

CMC	✓		✓*	✓*	✓*			
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

PWR8566

Message	Unable to turn off the Server arg1 before the Power Off timer expired.
Arguments	arg1 = server number
Detailed Description	Unable to turn off the Server before the Power Off timer has expired. This happens if the Server did not show "power off" status change within 30 seconds after the operation was initiated. This situation may also occur when iDRAC is rebooting.
Recommended Response Action	The Server may need more time to turn off. Wait for ten seconds and check the power status. If the Server was not turned off, retry the operation. If the issue persists, remove and reinsert the Server, wait for the iDRAC to complete startup, and retry the operation.
Category	Audit (PWR = Power Usage)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8567

Message	Unable to turn off Server arg1 on a power cycle action.
Arguments	arg1 = server number
Detailed Description	Unable to turn off the Server on a power cycle operation. This happens if the Server did not show a "power off" status change within the expected time.
Recommended Response Action	The Server could have taken more time to turn off than expected. If the Server is turned off, turn on to complete the power cycle. If the Server has not completed a power cycle, retry the operation.
Category	Audit (PWR = Power Usage)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8568

Message	Server arg1 did not gracefully shutdown before the timer expired.
Arguments	arg1 = slot number
Detailed Description	The server identified in the message did not gracefully shutdown before the CMC shutdown timer expired. This happens if the server did not show power off status change within 60 seconds after the operation was initiated, or if the OS in the server has not successfully shutdown.
Recommended Response Action	Check if the OS in the server identified in the message has successfully shutdown, if not, manually complete the shutdown or wait for the shutdown to complete normally. If the issue persists, perform a forced power down of the server identified in the message.
Category	Audit (PWR = Power Usage)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8569

Message	Unable to power cycle the server arg1 because the server is off.
Arguments	arg1 = slot number
Detailed Description	The requested power cycle operation cannot be performed when the server is not turned on. The server should be already turned on for the power cycle operation to be successful.
Recommended Response Action	Turn on the server, if necessary, before requesting a power cycle operation.
Category	Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8570

Message Unable to communicate to the iDRAC, when trying to power cycle the server arg1 .

Arguments arg1 = slot number

Detailed Description The Chassis Management Controller is not able to communicate with the iDRAC on the server identified in the message. Therefore, the server could not be power cycled. This situation may occur when iDRAC is rebooting.

Recommended Response Action Wait for few minutes, and then retry the operation. If the issue persists, do one of the following: 1) Reset the iDRAC, 2) Perform a Virtual Reseat of the server, 3) Remove and re-insert the server.

Category Audit (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8571

Message Unable to perform the power action requested for the server arg1 because another power action is in progress.

Arguments arg1 = server ID

Detailed Description Another power action is in progress. The requested power action cannot be carried out until the power action in progress completes.

Recommended Response Action Wait for the power action in progress to complete and retry the operation. It may take a few minutes for the current power action to complete.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8572

Message Unable to shutdown the server arg1 because the server is off.

Arguments arg1 = server id

Detailed Description The server identified in the message can be shutdown only if the server is turned on.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8573

Message The Chassis Management Controller is unable to communicate to the iDRAC, when trying to turn off the server arg1 .

Arguments arg1 = server id

Detailed Description The Chassis Management Controller is not able to communicate with the iDRAC on the server identified in the message. Therefore the server could not be turned off. This situation may occur when iDRAC is restarting.

Recommended Response Action Wait for three minutes, and then retry the operation. If the issue persists, remove and reinsert the server and wait for the iDRAC to finish restarting before retrying the operation.

Category Audit (PWR = Power Usage)

Severity Warning

Trap/EventID 8418

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

PWR8574

Message The Chassis Management Controller is unable to communicate to the iDRAC, when trying to hard reset the server arg1 .

Arguments arg1 = slot number

Detailed Description The Chassis Management Controller is not able to communicate with the iDRAC on the server identified in the message. Therefore the server could not be hard reset. This situation may occur when iDRAC is restarting.

Recommended Response Action Wait for three minutes, and then retry the operation. If the issue persists, remove and reinsert the server and wait for the iDRAC to finish restarting before retrying the operation.

Category Audit (PWR = Power Usage)

Severity Critical

Trap/EventID 8417

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					

CMC ✓*

✓*

PWR8575

Message Initiated the Virtual Reseat of server arg1 .

Arguments arg1 = server id

Detailed Description A Virtual Reseat for the server identified in the message is initiated. A Virtual Reseat is the same as removing and inserting a server.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8576

Message Unable to turn on the Sleeve or Sled arg1 after a virtual reseat operation.

Arguments arg1 = slot number

Detailed Description The virtual reseat initiated on the Sleeve or Sled identified in the message successfully turned off the component. However, the Sleeve or Sled did not turn on successfully. A virtual reseat is the same as removing and inserting a Sleeve or Sled.

Recommended Response Action Retry the virtual reseat operation on the Sleeve or Sled identified in the message. If the issue persists, manually remove and reinsert the Sleeve or Sled in the chassis.

Category Audit (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8577

Message	A virtual reset operation is initiated on Sleeve or Sled arg1 .
Arguments	arg1 = slot number
Detailed Description	A virtual reset operation is initiated on the Sleeve or Sled identified in the message. A virtual reset is the same as removing and inserting a Sleeve or Sled.
Recommended Response Action	No response action is required.
Category	Audit (PWR = Power Usage)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8578

Message	Chassis Management Controller is unable to turn on the iDRAC on server- arg1 because power required is less than available power.
Arguments	arg1 = slot number
Detailed Description	The Chassis Management Controller is unable to turn on the iDRAC because power required is less than available power. Make sure there is enough power supply to distribute power. Go to, the Chassis Overview > Power > Power Budget Status. In the Total Input Power Available For Allocation field, view the available power. To add more power, insert more PSUs or remove unused components from the chassis. Remove and reinsert the server when enough power is available.
Recommended Response Action	
Category	Audit (PWR = Power Usage)
Severity	Warning
Trap/EventID	8418

Redfish Event
Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

PWR8579

Message Request to reset the CMC arg1 is initiated.

Arguments arg1 = slot id

Detailed Description A request to reset the CMC identified in the message is initiated. If a second CMC is present, a failover to the other CMC will occur as a result.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8580

Message Chassis Management Controller is unable to turn on server- arg1 because the Chassis is not turned on.

Arguments arg1 = slot number

Detailed Description The power on request for the server identified in the message was not successful because the Chassis is turned off.

Recommended Response Action Turn on the Chassis, and then retry the operation. To turn on the Chassis using the Chassis Management Controller Web UI, go to Chassis Overview > Power > Control, select the Power On System option, and then click Apply.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8581

Message Chassis Management Controller is unable to turn on server- arg1 because another chassis power operation is in progress.

Arguments arg1 = slot number

Detailed Description A chassis power operation is currently in progress and the server identified in the message could not be turned on.

Recommended Response Action Wait until the current chassis power operation is complete and the chassis is On and then retry the operation.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8582

Message Chassis Management Controller is unable to turn on server- arg1 because Max Power Conservation Mode is enabled.

Arguments arg1 = slot number

Detailed Description Unable to turn on the server identified in the message because the Max Power Conservation Mode (MPCM) is enabled. After MPCM is enabled, the chassis will be in power conservation mode and the CMC cannot process any further server power on operation requests.

Recommended Response Action: Disable the Max Power Conservation Mode and retry the operation.

Category: Audit (PWR = Power Usage)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8583

Message: Chassis Management Controller is unable to turn on server- arg1 because unacknowledged 110V PSUs are present.

Arguments: arg1 = slot number

Detailed Description: To enable 110V operation, the Allow 110VAC Operation feature must be enabled. If the feature is not enabled, the server turn-on operation will not be processed.

Recommended Response Action: On the Power Configuration page, in the Web UI, select the Allow 110VAC Operation for power supplies and retry the operation. Using the RACADM utility, run the following command, "racadm config -g cfgChassisPower -o cfgChassisAllow110VACOperation 1".

Category: Audit (PWR = Power Usage)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8584

iDRAC ✓*
CMC

PWR8586

Message Chassis Management Controller is unable to turn on server- arg1 because it is not supported in the VRTX chassis.

Arguments arg1 = slot number

Detailed Description The Chassis does not support the server identified in the message.

Recommended Response Action The server inserted is not supported in the Chassis. Remove the server from the Chassis.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

iDRAC ✓*
CMC

PWR8587

Message Chassis Management Controller is unable to turn on server- arg1 because the chassis enclosure is open.

Arguments arg1 = slot number

Detailed Description The server cannot be turned on if the chassis enclosure is open.

Recommended Response Action The chassis enclosure is open. Retry the operation after closing the enclosure.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8588

Message Chassis Management Controller is unable to turn on server- arg1 because a chassis infrastructure firmware update is in progress.

Arguments arg1 = slot number

Detailed Description The server identified in the message cannot be turned on while a chassis infrastructure firmware update operation is in progress.

Recommended Response Action The chassis infrastructure firmware update is in progress. Retry the operation after the firmware update is complete.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8589

Message The server- arg1 does not have PCIe Mezzanine card in slot B1.

Arguments arg1 = slot number

Detailed Description The PCIe Mezzanine card in the slot B1 is absent. Without PCIe Mezzanine cards, the chassis PCIe cards will not be available for servers.

Recommended Response Action Insert a PCIe Mezzanine card in slot B1.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

PWR8590

Message The server- arg1 does not have PCIe Mezzanine card in slot C1.

Arguments arg1 = slot number

Detailed Description The PCIe Mezzanine card in the slot C1 is absent. Without PCIe Mezzanine cards, the chassis PCIe cards will not be available for servers.

Recommended Response Action Insert a PCIe Mezzanine card in slot C1.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

PWR8591

Message Servers are turned off to allocate power to the newly inserted hard disk drives.

Detailed Description Before inserting hard disk drives, always make sure the Chassis has enough available power. Otherwise operating servers may be turned off.

Recommended Response Action Make sure there is enough power supply to distribute power. Go to, the Chassis Overview > Power > Power Budget Status. In the Total Input Power Available For Allocation field, view the available power. To add more power, insert more PSUs or remove unused components from the chassis.

Category Audit (PWR = Power Usage)

Severity Critical

Trap/EventID 8417

Redfish Event
Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

PWR8592

Message Chassis Management Controller is unable to turn on or turn off the chassis because another chassis power operation is in progress.

Detailed Description The request to turn on or turn off the chassis was issued before the previous power operation was completed.

Recommended Response

Action Retry the operation after the current operation is complete.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8593

Message Chassis Management Controller is unable to turn on or turn off the chassis because the chassis infrastructure component firmware update is in progress.

Detailed Description The chassis power operation cannot be performed when a chassis infrastructure firmware update is in progress.

Recommended Response

Action Retry the operation after the chassis infrastructure component firmware update is complete.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8594

Chassis Management Controller is unable to set the Enhanced Cooling Mode because the requested power arg1 AC Watt is more than available power arg2 AC Watt.

Message

Arguments arg1 = requested watts arg2 = available watts

Detailed Description The available power is not sufficient to enable the Enhanced Cooling Mode feature.

Recommended Response Action Make sure there is enough power supply to enable the Enhanced Cooling Mode feature. Go to, the Chassis Overview > Power > Power Budget Status. In the Total Input Power Available For Allocation field view the available power. To add more power, insert more PSUs or remove unused components from the chassis.

Category Audit (PWR = Power Usage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8595

Chassis Management Controller is unable to turn on server arg1 due to insufficient power for the arg2 .

Message

Arguments arg1 = slot id arg2 = chassis component name

Detailed Description The turn-on request for the server identified in the message did not succeed because of insufficient power to the chassis component identified in the message.

The Chassis Management Controller (CMC) will retry turning on the server and the corresponding components associated to the server after a predefined interval. If the issue persists, refer to the Managing and Monitoring Power section in the CMC User Guide for more information on configuring power management settings.

Recommended Response Action

Category: Audit (PWR = Power Usage)

Severity: Warning

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8596

Message: Chassis Management Controller is unable to turn on server- arg1 because PSU redundancy is lost and the available power is insufficient.

Arguments: arg1 = slot number

Detailed Description: The Chassis Management Controller cannot turn on the server identified in the message, because PSU redundancy is lost or PSUs are removed. Sufficient power is not available for the operation.

Recommended Response Action: Make sure there is enough power supply to distribute power. Go to, the Chassis Overview > Power > Power Budget Status. In the Total Input Power Available For Allocation field, view the available power. To add more power, insert more PSUs or remove unused components from the chassis. When enough power is available, retry the operation.

Category: Audit (PWR = Power Usage)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8597

Message The Power Supply Unit (PSU) arg1 is turned off because it is not supported by the Chassis.

Arguments arg1 = PSU number

Detailed Description The identified Power Supply Unit (PSU) is turned off because it is not supported by the Chassis.

Recommended Response Action Replace the PSU identified in the message with an appropriate unit, and then retry the operation. For a list of PSUs that are compatible, consult the system Owners Manual or contact your service provider.

Category Audit (PWR = Power Usage)

Severity Critical

Trap/EventID 8417

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

PWR8598

Message The Power Supply Unit (PSU) arg1 is turned off because it is not compatible with the other PSUs used in the Chassis.

Arguments arg1 = PSU number

Detailed Description The Power Supply Unit (PSU) identified in the message is turned off because it is not compatible with the other PSUs in the Chassis.

Recommended Response Action Replace the PSU with an appropriate unit, and then retry the operation. For a list of PSUs that are compatible, consult the system Owners Manual or contact your service provider.

Category Audit (PWR = Power Usage)

Severity Critical

Trap/EventID 8417

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

PWR8654

Message Chassis Management Controller (CMC) is unable to send power allocation information to the component arg1 - arg2 .

Arguments arg1 = component name arg2 = component id

Detailed Description CMC could not successfully send the power allocation information to the component identified in the message, because either iDRAC is stopped after the power allocation was sent by CMC or the communication between CMC and iDRAC has ended.

Recommended Response Action Perform a Virtual Reseat operation of the component, and then retry the operation. To virtually reseat a component, log in to the CMC Web interface, select Chassis Overview > Troubleshooting > Reset Components > select the option corresponding to the component, and then click Virtual Reseat.

Category Audit (PWR = Power Usage)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

PWR8655

Message Chassis Management Controller (CMC) is unable to turn on the component arg1 - arg2 because of insufficient power. The minimum required power is arg3 AC Watts, but only arg4 AC Watts is available.

Arguments arg1 = component name arg2 = slot number arg3 = min power arg4 = available power

Detailed Description CMC could not successfully turn on the component identified in the message, because of insufficient power available.

Make sure there is sufficient power available, and then retry the operation. To view the available power, on the CMC Web interface, click Chassis Overview > Power > Power Budget Status. The available power is displayed in the Total Input Power Available For Allocation field. To increase available power, add more PSUs or remove unused components from the Chassis.

Recommended Response Action

Category Audit (PWR = Power Usage)

Severity Warning

Trap/EventID 8418

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

PWR8656

Message Chassis Management Controller (CMC) is unable to turn on the component arg1 - arg2 because of insufficient power.

Arguments arg1 = component name arg2 = slot number

Detailed Description CMC could not successfully turn on the component identified in the message, because of insufficient power available.

Recommended Response Action Make sure there is sufficient power available, and then retry the operation. To increase available power, add more PSUs, use PSUs with higher voltage inputs or a higher power rating, remove unused components from the Chassis, or change the redundancy policy to Redundancy Alerting Only or Non-redundant.

Category Audit (PWR = Power Usage)

Severity Warning

Trap/EventID 8418

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

iDRAC ✓*
CMC

PWR8665

Message The Chassis power button is arg1 .

Arguments arg1 = enabled or disabled

Detailed Description The property chassis power button is either enabled or disabled as identified in the message.

Recommended Response

Action No response action is required.

Category Configuration (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8666

Message The iKVM power cycle operation is initiated.

Detailed Description The iKVM power cycle operation is initiated.

Recommended Response

Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

PWR8669

Message	Unable to turn on the server arg1 because of an inconsistency between the chassis and server components.
Arguments	arg1 = server number
Detailed Description	The server identified in the message could not be successfully turned on because of incompatibility between the chassis PCIe components and mezzanine card.
Recommended Response Action	Make sure that the chassis PCIe components and mezzanine card are compatible. For information about compatibility of hardware components, see the Modular System Chassis Hardware Manual available at the support site.
Category	Audit (PWR = Power Usage)
Severity	Critical
Trap/EventID	8417
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

PWR8670

Message	Unable to turn on server arg1 because the required power arg2 AC Watts exceeds the subsystem Connector Limit arg3 AC Watts for IO modules, Blowers and Servers.
Arguments	arg1 = slot ID arg2 = power level arg3 = power limit
Detailed Description	The server identified in the message cannot be turned on if the Connector Limit for the subsystems identified in the message is exceeded . Make sure the system operates within the subsystem Connector Limit for the components specified. To review power budget information select Chassis Overview -> Power -> Budget Status. Turn off unused components within the subsystem to make power available for the server to turn on or turn off low priority servers and try the operation again.
Recommended Response Action	
Category	Audit (PWR = Power Usage)
Severity	Warning
Trap/EventID	8418
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

PWR8671

The Chassis Management Controller is unable to set the Enhanced Cooling Mode because the requested power arg1 AC Watts exceeds the subsystem power limit arg2 AC Watts for IO Modules, Blowers and Servers.

Message

Arguments arg1 = requested power level arg2 = power limit

Detailed Description The Enhanced Cooling Mode feature cannot be enabled because the requested power exceeds the Chassis subsystem power limit for IO Modules, Blowers and Servers.

Recommended Response Action Make sure the system operates within the subsystem Connector Limit for the components specified. To review power budget information select Chassis Overview -> Power -> Budget Status. Turn off unused components within the subsystem to make power available to set Enhanced Cooling Mode.

Category Audit (PWR = Power Usage)

Severity Informational

Trap/EventID 8419

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

PWR8672

The server in slot arg1 does not have a arg2 mezzanine card in slot arg3 .

Message

Arguments arg1 = server slot number arg2 = card type arg3 = mezzanine position number

The server identified in the message does not have a card in the Mezzanine slot as identified in the message. A mezzanine card position is identified with the following numbers: For quarter-width server, the position number is 1. For half-width server mezzanine C & B maps to position numbers 1 & 2 respectively. For full-width server, mezzanine C & B on the upper- or left part of the server maps to position numbers 1 & 2 respectively. Mezzanine C & B on the lower- or right part of the server maps to position numbers 3 & 4 respectively.

Detailed Description

Recommended Response

Action Insert a mezzanine card in the slot identified in the message.

Category Configuration (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

PWR8673

Message arg1 chassis configuration detected at arg2 arg3 .

Arguments arg1 = Carrier grade arg2 = voltage arg3 = power state

Detailed Description

Displays voltage change with power configuration change.

Recommended Response

Action No response action is required.

Category Configuration (PWR = Power Usage)

Severity Informational

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8674

Message	Unable to change the value of Allow 110 VAC Operation property because it is not supported in NEBS configuration PWR or PSU.
Detailed Description	Unable to change the value of the Allow 110 VAC Operation property because it is not supported in NEBS configuration PWR or PSU.
Recommended Response	
Action	No response action is required.
Category	System Health (PWR = Power Usage)
Severity	Informational
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8675

Message	AC power supply is detected in the NEBS configuration.
Detailed Description	AC power supply is detected in the NEBS configuration.
Recommended Response	
Action	No response action is required.
Category	Configuration (PWR = Power Usage)
Severity	Informational
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8676

Message Unable to set the chassis power property arg1 .

Arguments arg1 = property name

Detailed Description The chassis power property identified in the message cannot be set.

Recommended Response Action Contact your service provider.

Category Configuration (PWR = Power Usage)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8677

Message Dynamic Power Supply Engagement configuration is changed.

Detailed Description Dynamic Power Supply Engagement configuration is changed.

Recommended Response Action No response action is required.

Category Configuration (PWR = Power Usage)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8678

Message The value of the property arg1 is arg2 .

Arguments arg1 = power property name arg2 = enable or disable

Detailed Description The power property identified in the message is changed as identified in the message.

Recommended Response Action No response action is required.

Category Configuration (PWR = Power Usage)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8680

Message The arg1 firmware in the server slot arg2 does not support the storage sled.

Arguments arg1 = iDRAC/BIOS arg2 = slot number

Detailed Description The firmware identified in the message does not support the storage sled.

Recommended Response Action Update the firmware identified in the message to the supported latest available version. See the latest iDRAC User Guide for information on the versions that support the storage sled.

Category System Health (PWR = Power Usage)

Severity Critical

Trap/EventID 2273

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓	✓*		✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*	✓*					✓*

PWR8681

Message The arg1 firmware in the server slot arg2 does not support additional PCIe slots.

Arguments arg1 = iDRAC/BIOS arg2 = slot number

Detailed Description The firmware identified in the message does not support the PCIe reassignment operation.

Recommended Response Action Update the firmware identified in the message to the supported latest available version. See the latest iDRAC User Guide for information on the versions that support the PCIe reassignment.

Category System Health (PWR = Power Usage)

Severity Critical

Trap/EventID 2273

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓	✓*		✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*			✓*				✓*

PWR8682

Message Unable to turn on the storage sled controller arg1 in slot arg2 because the arg3 module is not functioning.

Arguments arg1 = controller number arg2 = slot number arg3 = module name

Detailed Description The Chassis Management Controller (CMC) is unable to turn on the storage sled controller identified in the message. The Chassis storage sled controller is unable to turn on due to a configuration or hardware issue.

Recommended Response Action Remove the storage sled identified in the message, re-insert it and observe whether the issue is resolved. If the issue persists, contact your service provider.

Category System Health (PWR = Power Usage)

Severity Critical

Trap/EventID 2273

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓	✓*		✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*	✓*					✓*

PWR8683

Message Initiated the Virtual Reseat of peripheral arg1 .

Arguments arg1 = slot number

Detailed Description A Virtual Reseat for the peripheral sled identified in the message is initiated. A Virtual Reseat is the same as removing and inserting a peripheral sled.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

PWR8684

Message Storage sled controller arg1 in slot arg2 turned on successfully.

Arguments arg1 = controller number arg2 = slot number

Detailed Description The storage sled controller in the slot identified in the message turned on successfully.

Recommended Response Action No response action is required.

Category System Health (PWR = Power Usage)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC	✓							
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*	✓*						✓*

PWR8685

Message The arg1 firmware in the server slot arg2 supports the storage sled.

Arguments arg1 = iDRAC/BIOS arg2 = slot number

Detailed Description The firmware identified in the message supports the storage sled.

Recommended Response Action No response action is required.

Category Audit (PWR = Power Usage)

Severity Informational

Trap/EventID 8419

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓	✓*		✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*	✓*					✓*

PWR8686

Message The Chassis Management Controller (CMC) is unable to turn on the storage sleds associated with server in slot arg1 because the iDRAC firmware version in the server does not support the chassis storage module.

Arguments arg1 = slot number

Detailed Description The Chassis Management Controller (CMC) is unable to turn on the storage sled controller identified in the message because iDRAC version installed on the server is not compatible.

Recommended Response Action Update the iDRAC firmware identified in the message to the supported latest available version and retry the operation. For information about the supported firmware versions, refer to the Chassis Management Controller users Guide available at the support site.

Category System Health (PWR = Power Usage)

Severity Warning

Trap/EventID 2274
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓	✓
CMC	✓	✓*		✓*	✓	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*	✓*					✓*

PWR8687

The Chassis Management Controller (CMC) is unable to turn on the storage sled controller installed on server in slot arg1 because the server does not have a Mezzanine card.

Message

Arguments arg1 = server slot

The Chassis Management Controller (CMC) is unable to turn on the storage sled controller installed on the server in the slot identified in the message because the server does not have a Mezzanine card. A Mezzanine card position is identified with the following numbers: For quarter-width server, the position number is 1. For half-width server mezzanine C & B maps to position numbers 1 & 2 respectively. For full-width server, Mezzanine C & B on the upper- or left part of the server maps to position numbers 1 & 2 respectively. Mezzanine C & B on the lower- or right part of the server maps to position numbers 3 & 4 respectively.

Detailed Description

Recommended Response Action Install a Mezzanine card in the Mezzanine card slot of the server identified in the message, and then retry the operation.

Category System Health (PWR = Power Usage)

Severity Warning

Trap/EventID 2274

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓	✓
CMC	✓	✓*		✓*	✓	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*	✓*					✓*

PWR8688

Message	The Chassis AC Power Recovery feature is arg1 .
Arguments	arg1 = enabled or disabled
Detailed Description	The Chassis AC Power Recovery feature is enabled or disabled as described in the message.
Recommended Response Action	No response action is required.
Category	Configuration (PWR = Power Usage)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

PWR8689

Message	The Chassis, and the associated Chassis Infrastructure and Computation Nodes are automatically turned off, because an AC Power Cycle operation is performed on the Chassis Management Controller (CMC) when the AC Power Recovery feature is disabled.
Detailed Description	The Chassis, and the associated Chassis Infrastructure and Computation Nodes are automatically turned off because an AC Power Cycle operation is performed on the Chassis Management Controller when the AC Power Recovery feature is disabled.
Recommended Response Action	No response action is required.
Category	Audit (PWR = Power Usage)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

PWR8690

Message	Unable to turn on the server arg1 because of an inconsistency between the I/O module and mezzanine card.
Arguments	arg1 = server number
Detailed Description	The server identified in the message could not be successfully turned on because of incompatibility between the I/O module and mezzanine card.
Recommended Response Action	Make sure that the I/O module and mezzanine card are compatible. For information about compatibility of hardware components, see the Modular System Chassis Hardware Manual.
Category	Audit (PWR = Power Usage)
Severity	Critical
Redfish Event Type	Alert

No alerts are applicable for this message

PWR8701

Message	Unable to perform the chassis power action requested.
Detailed Description	Unable to perform the chassis power action requested.
Recommended Response Action	Check the hardware logs for more information. If the issue persists, contact your service provider.
Category	Audit (PWR = Power Usage)
Severity	Informational
Redfish Event Type	Alert

No alerts are applicable for this message

PWR8702

Message	Unable to turn off chassis power.
Detailed Description	Chassis power state transition did not complete successfully. This may be due to one of the following: 1) Unable to turn off one or more servers, 2) A firmware update may be in progress.
Recommended Response Action	Check the hardware logs for more information. If the issue persists, contact your service provider.
Category	Audit (PWR = Power Usage)
Severity	Warning
Redfish Event Type	Alert

No alerts are applicable for this message

PWR8703

Message	The chassis Power Limiting Bypass feature is arg1 .
Arguments	arg1 = enabled or disabled
Detailed Description	The chassis Power Limiting Bypass feature is modified as specified in the message.
Recommended Response Action	No response action is required.
Category	Audit (PWR = Power Usage)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

PWR8706

Message	System Input Power Cap changed from arg1 W to arg2 W.
Arguments	arg1 = previous power value arg2 = new power value
Detailed Description	The System Input Power Cap was changed to a new value indicated in the message.
Recommended Response Action	No response action is required.
Category	Configuration (PWR = Power Usage)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

RAC Event Event Messages

RAC001

Message	The command was successful.
Detailed Description	The command was successful.
Recommended Response Action	No response action is required.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC002

Message	General failure.
Detailed Description	An unknown error occurred.
Recommended Response Action	Do one of the following: 1) Rerun the command. 2) Reset iDRAC and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC003

Message Missing required parameter arg1 .

Arguments arg1 = parameter name

Detailed Description One or more required parameters for the method are missing.

Recommended Response Action Refer to the profile document and provide the required parameters.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC004

Message Invalid parameter value for arg1 .

Arguments arg1 = parameter

Detailed Description The parameter value for the given parameter is invalid.

Recommended Response Action Provide a valid parameter value for specified parameter.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC005

Message Mismatch in AttributeName and AttributeValue count.

Detailed Description The name value pairs do not match in the input specified in the method invocation parameters.

Recommended Response

Action Provide a valid (AttributeName, AttributeValue) pair.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC006

Message The attribute value cannot be changed because it is of read-only type.

Detailed Description The attribute value cannot be changed because it is of read-only type.

Recommended Response

Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC007

Message The attribute value is outside the acceptable range.

Detailed Description The attribute value is outside the acceptable range.

Recommended Response Action Enter a value within the range and retry the operation. For more information about the acceptable range, refer to the Dell Lifecycle Controller Remote Services Quick Start Guide and DCIM Profile Documents available at the support site.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC008

Message Invalid boolean Value

Detailed Description The attribute boolean value is not valid for the specified attribute.

Recommended Response Action Provide valid boolean value for the specified attribute.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC009

Message	Input string length exceeds maximum length.
Detailed Description	The requested operation cannot be completed because the length of the input string exceeds maximum length allowed.
Recommended Response Action	Verify the string length and retry the operation. Refer to the Lifecycle Controller-Remote Services documentation.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC010

Message	Input contains invalid character.
Detailed Description	The input value for the attribute being set contains characters that are not allowed.
Recommended Response Action	Retry the operation using valid input characters. Refer to the Lifecycle Controller-Remote Services documentation.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0100

Message The Smart Card is removed. Further communication is not possible.

Detailed Description Communication with the Smart Card has been lost.

Recommended Response Action Insert a valid Smart Card and try again.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0101

Message The inserted Smart Card is not valid or the Smart Card reader is not supported.

Detailed Description The data returned is not in a known format.

Recommended Response Action This error may occur because:1. Smart Card is invalid. Insert a valid Smart Card and try again. 2. Check connection between reader and system.3. There may be an issue with the Smart Card reader. Try reinstalling the reader driver or use a different reader.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0102

Message	The Smart Card Logon plug-in is not installed. Install the plug-in from the iDRAC Web GUI to log in using Smart Card.
Detailed Description	The software to communicate with the Smart Card is not loaded in this browser. Smart Card can be used for log in only if the appropriate Smart Card software is installed in the browser.
Recommended Response Action	Install the plug-in prompted by the iDRAC Web GUI to log in using Smart Card.
Category	Audit (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0103

Message	This browser does not support Smart Card logon on iDRAC. Use Internet Explorer version 7.0 or later to use this feature.
Detailed Description	Smart Card login is only supported in newer versions of Internet Explorer.
Recommended Response Action	See the iDRAC help text or documentation for a list of supported browsers.
Category	Audit (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0104

Message: An incorrect PIN was entered.

Detailed Description: An invalid PIN was entered. Too many log in attempts with a Smart Card login can result in a user being locked out of the system.

Recommended Response Action: 1) Enter a valid Smart Card PIN and try again. 2. Use a different Smart Card.

Category: Audit (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0105

Message: The Smart Card reader cannot be detected. Check whether the reader is installed correctly.

Detailed Description: Communication with the Smart Card reader cannot be established, or is lost.

Recommended Response Action: This error may occur because: 1. Check connection between reader and system. 2. There may be an issue with the Smart Card reader. Try reinstalling the reader driver or use a different reader.

Category: Audit (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC0108

Message An internal error is encountered. Insert a valid Smart Card and try again.

Detailed Description A non-specific error is detected when accessing the Smart Card.

Recommended Response Action Review the error message preceding or following this message.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC0109

Message Unable to complete the Remote File Share (RFS) operation because the request has timed out.

Detailed Description The Remote File Share (RFS) operation cannot be completed because the request has timed out.

Recommended Response Action Retry the operation. If the issue persists, reset the iDRAC. For more information about RFS operations, see the iDRAC Users Guide.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
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CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC011

Message A configuration Job already exists, cannot process more set operations.

Detailed Description A Job has already been scheduled to apply pending iDRAC attribute values. Additional configuration operations are not allowed while there is a configuration Job pending execution.

Recommended Response

Action Wait for the scheduled Job to complete before setting more attributes.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0113

Message Remote Syslog Port value is invalid: Valid range is 1-65535 or 0x1-0xFFFF.

Detailed Description Data entered is not an integer value in the valid range of numbers.

Recommended Response

Action Enter a Remote Syslog Port number. Expected range: [1-65535 or 0x1-0xFFFF].

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

RAC0120

Message The selected partition size exceeds the available space.

Detailed Description Requested partition size exceeds the available space.

Recommended Response Action Enter a partition size smaller than the unused space on the vFlash SD card.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0121

Message SD card is not initialized.

Detailed Description SD card not readable. The card must be initialized.

Recommended Response Action Initialize the SD card before it can be used.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0124

Message Invalid label: Label must be exclusively alphanumeric characters.

Detailed Description All characters in the label must be alphanumeric.

Recommended Response Action Enter all alphanumeric characters.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0126

Message The label value is invalid. Expected range: 1-6 alphanumeric characters.

Detailed Description The label field is empty. A label is required to create an empty partition.

Recommended Response Action Enter a label that contains one to six alphanumeric characters.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0127

Message The specified size must be a non-fractional numeric value.

Detailed Description Size must be a whole number.

Recommended Response Action Enter a whole number for the size field.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0128

Message An error has occurred in vFlash.

Detailed Description A non-specific error has been detected while accessing the vFlash.

Recommended Response Action Try the operation again in a few minutes. If the problem persists, reset iDRAC before trying the operation again.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0129

Message An error has occurred while initializing the SD card.

Detailed Description No status response was returned after completing the initialization request.

Recommended Response Action Try reinitializing the card again in a few minutes.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC013

Message Unable to run the method because an invalid FQDD is entered.

Detailed Description The method cannot be run because an invalid FQDD is entered.

Recommended Response Action Enter a valid FQDD and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0130

Message An error has occurred while creating a partition.

Detailed Description A separate message will provide more detail about this error which was detected while creating the vFlash partition.

Recommended Response Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0131

Message An error has occurred while deleting a partition.

Detailed Description A separate message will provide more detail about this error which was detected while deleting the vFlash partition.

Recommended Response

Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0132

Message An error has occurred while formatting a partition.

Detailed Description A separate message will provide more detail about this error which was detected while formatting the vFlash partition.

Recommended Response

Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0133

Message	An error has occurred while downloading a partition.
Detailed Description	A non-specific error has been detected when downloading the partition.
Recommended Response Action	Try downloading the partition again in a few minutes. If the problem persists, reset iDRAC before trying the operation again.
Category	Audit (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0134

Message	This operation is unavailable for non-vFlash SD cards.
Detailed Description	The SD card is not a valid vFlash SD card. The use of non-Dell media prevents the use of some extended capabilities and functions.
Recommended Response Action	Insert a valid vFlash SD card.
Category	Audit (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0135

Message An error has occurred while detaching a partition.

Detailed Description A separate message will provide more detail about this error which was detected while detaching the vFlash partition.

Recommended Response

Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0136

Message An error has occurred while attaching a partition.

Detailed Description A separate message will provide more detail about this error which was detected while attaching the vFlash partition.

Recommended Response

Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0137

Message	An error has occurred while changing the read-write state for the partition.
Detailed Description	A separate message will provide more detail about this error which was detected while changing the read-write state of the vFlash partition.
Recommended Response Action	No response action is required.
Category	Audit (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0138

Message	A valid certificate is not loaded.
Detailed Description	The retrieved certificate came back as a null or empty document.
Recommended Response Action	Upload a valid certificate.
Category	Audit (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC ✓*
CMC

RAC0141

Message Firmware update verification failed: The update status is unknown.

Detailed Description Firmware update verification process failed; the firmware update status is unknown.

Recommended Response Action Verify if the firmware has been updated by checking the new firmware version number. If it has not been updated try the firmware update again in a few minutes. If the problem persists, try uploading the firmware through another interface such as Web GUI, RACADM, or DUPs.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0142

Message File is not valid for iDRAC firmware update.

Detailed Description The firmware update process identified an invalid firmware image.

Recommended Response Action Upload a valid iDRAC firmware image.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

RAC0148

Message Unable to retrieve the batteries information. The system is powered off.

Detailed Description While the system is powered off it is unable to retrieve information about the batteries.

Recommended Response Action Turn the system on to view this information.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0149

Message Unable to retrieve the fan information. The system is powered off.

Detailed Description While the system is powered off it is unable to retrieve information about the fans.

Recommended Response Action Turn the system on to view this information.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC015

Message Unable to run the method because the input value is not one of the possible values for AttributeName arg1 .

Arguments arg1 = attribute name

Detailed Description The input attribute value is not valid for the attribute identified in the message.

Recommended Response Action Provide valid attribute value for the attribute identified in the message and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0150

Message Unable to retrieve the intrusion sensor information. The system is powered off.

Detailed Description While the system is powered off it is unable to retrieve information about system intrusion.

Recommended Response Action Turn the system on to view this information.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0151

Message Unable to retrieve the removable flash media information. The system is powered off.

Detailed Description While the system is powered off it is unable to retrieve information about removable flash media.

Recommended Response Action Turn the system on to view this information.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0152

Message Unable to retrieve the power supply information. The system is powered off.

Detailed Description While the system is powered off it is unable to retrieve information about power supplies.

Recommended Response Action Turn the system on to view this information.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0153

Message Non-redundant power mode: Check the system hardware manual for implications.

Detailed Description Power redundancy is typically used to protect equipment from unexpected power disruption that could cause data loss or hardware damage.

Recommended Response Action It is recommended to use power redundancy.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0154

Message Non-redundant power mode: Secondary power supply has degraded.

Detailed Description Displayed when a group of redundant power supplies has one or more individual power supplies with bad status.

Recommended Response Action Replace the degraded power supply unit. Check the Power Supplies page for more information.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0155

Message Unable to retrieve the temperature information. The system is powered off.

Detailed Description While the system is powered off it is unable to retrieve information about system temperature.

Recommended Response Action Turn the system on to view this information.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0156

Message Unable to retrieve the voltage information. The system is powered off.

Detailed Description While the system is powered off it is unable to retrieve information about system voltage.

Recommended Response Action Turn the system on to view this information.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0158

Message Uploading kerberos keytab has failed.

Detailed Description The Kerberos keytab is needed by the iDRAC to authenticate itself to the Kerberos (Active Directory) server. It is created on the AD server, and issued for the iDRAC. Its like a password, and therefore should be kept secret.

Recommended Response Action The Kerberos keytab file may be corrupt. Upload a valid Kerberos keytab file.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0159

Message Certificate upload failed: No pending CSR or private key.

Detailed Description Certificate upload failed because there is no pending Certificate Signing Request (CSR) or private key.

Recommended Response Action Upload failed due to no pending Certificate Signing Request (CSR). Try creating a new CSR and then upload the certificate.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC016

Message Unable to run the method because an invalid attribute name is entered.

Detailed Description The method cannot be run because an invalid attribute name is entered.

Recommended Response Action Enter a valid attribute name and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0160

Message Certificate upload failed: Cannot validate the certificate.

Detailed Description Certificate upload failed because the certificate could not be validated.

Recommended Response Action Certificate may be corrupt. Try creating a new Certificate Signing Request (CSR) and then upload the certificate.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0163

Message The hardware identity certificate is either missing or corrupted.

Detailed Description The hardware identity certificate is either missing or corrupted. If the hardware identity certificate is missing, certain security features are not enabled.

Recommended Response Action To restore the hardware identify certificate, replace the iDRAC board.

Category Audit (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0169

Message Certificate upload failed: Certificate is not valid.

Detailed Description Certificate upload failed because the certificate is not valid.

Recommended Response Action Certificate may be corrupt. Try creating a new Certificate Signing Request (CSR) and then upload the certificate.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC017

Message Job created to apply the attribute value.

Detailed Description The requested job has been created.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0171

Message Certificate upload failed: Certificate has expired.

Detailed Description Certificate upload failed because the certificate has expired.

Recommended Response Action Certificate has expired. Try creating a new Certificate Signing Request (CSR) and then upload the certificate.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC018

Message The Job is completed but with errors.

Detailed Description All the tasks in the Job were attempted, but some did not complete successfully.

Recommended Response Action Examine source of the errors by inspecting the results from the Job execution, and after resolving the issues, retry the operation. Job results can be retrieved from the Lifecycle Log or the WSMAN API.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0180

Message Certificate upload failed: Unable to get local issuer certificate from the Certification Authority (CA) for confirming the CA is legitimate.

Detailed Description Certificate upload failed. Unable to get local issuer certificate. The local issuer certificate is the certificate for the Certificate Authority (CA) that has signed the certificate for the Active Directory (AD) server, unless it is self signed. The iDRAC needs to verify that the CA is legitimate.

Recommended Response Action Certificate has expired. Try creating a new CSR and then upload the certificate.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0181

Message The iDRAC recovered from a firmware boot loader error with the following reason : arg1 .

Arguments arg1 = reason

Detailed Description The iDRAC recovered from a firmware Bootloader error that occurred because of the reason identified in the message.

Recommended Response Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0182

Message The iDRAC firmware was rebooted with the following reason: arg1 .

Arguments arg1 = reason

Detailed Description The iDRAC was reset for the reason identified in the message. The reasons may include: AC Power Cycle, Watchdog timer expiry, or a reset initiated via user interface or ID Button.

Recommended Response Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Trap/EventID 8675

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0183

Message The certificate provided by the server arg1 is not as secure as it could be because it is missing or contains different IP SANs or DNS hostname. However, the connection to the server is still allowed.

Arguments arg1 = address

Detailed Description There was an issue with the certificate provided. It is still being used by iDRAC, but is not as secure as it could be because it is missing or containing different Subject Alternative Names (SANs) for the destination IP addresses, and no DNS hostname was provided.

Recommended Response Action Make sure the server certificate contains the IP SANs or DNS hostnames specific to the server.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0184

Message IDRAC could not connect to the remote syslog server arg1 configured in the Telemetry settings.

Arguments arg1 = address

Detailed Description IDRAC could not connect to the remote syslog server configured in the Telemetry settings.

Recommended Response Action Make sure the remote syslog server is listening on the port specified in the configuration and the port is not blocked.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC019

Message Job did not complete successfully.
 Detailed Description The submitted job did not complete successfully.
 Recommended Response Action Examine source of the errors by inspecting the results from the job execution, and after resolving the issues, retry the operation. Job results can be retrieved from the Lifecycle Log or the WSMAN API.
 Category Configuration (RAC = RAC Event)
 Severity Warning
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC020

Message Completed
 Detailed Description The submitted job completed successfully.
 Recommended Response Action No response action is required.
 Category Configuration (RAC = RAC Event)
 Severity Informational
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0206

Message Certificate upload failed: Not a certificate file.

Detailed Description Certificate upload failed because this is not a certificate file.

Recommended Response Action Upload a valid certificate.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0207

Message Certificate upload failed.

Detailed Description Certificate upload failed possibly due to poor network connection.

Recommended Response Action Try the operation again in a few minutes. If the problem persists, issue a new Certificate Signing Request (CSR) and try again.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0208

Message Upload failed: May be due to invalid key data.

Detailed Description Upload failed possibly due to invalid key data.

Recommended Response Action Upload a certificate with a valid key.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0209

Message Certificate upload failed: iDRAC unable to upload at this time.

Detailed Description Certificate upload failed because iDRAC unable to upload at this time.

Recommended Response Action Try the operation again in a few minutes.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC021

Message Unable to set static values for IPAddress Net mask or Gateway because DHCP is Enabled.

Detailed Description The static values for IPAddress Net mask or Gateway cannot be set because DHCP is enabled.

Recommended Response Action: Disable DHCP to set static values for IPAddress Net mask or Gateway.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0211

Message: Firmware update has failed.

Detailed Description: Firmware update has failed. This may be due to a corrupt firmware image, poor network connection, or another issue.

Recommended Response Action: Download a new firmware image and try loading the firmware again.

Category: Audit (RAC = RAC Event)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0212

Message: Login failed. Verify that username and password is correct.

Detailed Description: This is a generic error message used on all the login pages.

Recommended Response Action: Enter valid credentials.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0213

Message Missing Username.

Detailed Description Login page is missing a username.

Recommended Response

Action Enter a valid username.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0214

Message Missing Password.

Detailed Description Login page is missing a password.

Recommended Response

Action Enter a valid password.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0215

Message Login failed: User does not have Login to iDRAC privilege.

Detailed Description Login failed because the user does not have Login to iDRAC privilege.

Recommended Response Action Login to iDRAC privilege is needed.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0216

Message Login failed.

Detailed Description Login failed because of an unknown reason.

Recommended Response Action Try the operation after a few minutes. If the problem persists, reset iDRAC and repeat the operation.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0217

Message iDRAC is not responding.

Detailed Description Client did not receive a response for the login request.

Recommended Response Action Try pinging the iDRAC and then try again.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0218

Message The maximum number of user sessions is reached.

Detailed Description A maximum of 4 iDRAC Web GUI sessions can be open at any time.
Make sure that the number of active sessions is less than or equal to the threshold limit. To end a current session and start a new session, do one of the following: 1) Log out of iDRAC by using a Graphical User Interface (GUI). 2) End any unused session by running the following RACADM command at the Command Line Interface (CLI): racadm closessn -i [session id]. Warning: Ending a session may abruptly stop any running operation on that specific iDRAC session.

Recommended Response Action

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0219

Message Power command failed.

Detailed Description Requested power state change has failed.

Recommended Response Action Try the operation after a few minutes. If the problem persists, reset iDRAC and repeat the operation.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC022

Message Unable to set values for User Password, IPMILan, IPMISerial or User Admin Privilege because the User Name is not configured.

Detailed Description Unable to set values for User Password, IPMILan, IPMISerial or User Admin Privilege because the User Name is not configured.

Recommended Response Action Set User Name before attempting to set values of other identified attributes.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC0223

Message: Enter an alphanumeric value or a valid symbol for the following (see the online help for more information).

Detailed Description: The Subject line in the email contains invalid characters.

Recommended Response Action: Invalid character. Enter a valid value as mentioned in the online help.

Category: Audit (RAC = RAC Event)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC0224

Message: Invalid e-mail description.

Detailed Description: A partial string used to construct a complete error message.

Recommended Response Action: Enter a valid email description.

Category: Audit (RAC = RAC Event)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0225

Message Sending the test mail failed.

Detailed Description Sending the test mail failed. This will prevent alert messages from being sent to this email address.

Recommended Response Action Confirm that:1. A valid SMTP server address is configured in the iDRAC. 2. The remote email server is configured properly to send and receive emails.3. Make sure that the remote SMTP server is reachable from the iDRAC network.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0226

Message Send Failed: Request processing failed.

Detailed Description Sending the test mail failed. This will prevent alert messages from being sent to this email address.

Recommended Response Action Confirm that:1. A valid SMTP server address is configured in the iDRAC. 2. The remote email server is configured properly to send and receive emails.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0227

Message	SD card is not detected: Insert an SD Card of size greater than 256MB.
Detailed Description	The SD card is not present, or communication with the SD card is lost. This could result in reduced functionality and capabilities.
Recommended Response Action	This error may occur because: 1. Make sure the SD card is seated correctly. 2. The SD card is invalid. Insert a valid SD card of size greater than 256MB and try again.
Category	Audit (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0228

Message	SD Card is detected with an unrecognized format. Click Initialize to initialize the card.
Detailed Description	SD Card needs to be formatted to make it usable. The card must be initialized.
Recommended Response Action	Click Initialize to initialize the card and make it usable.
Category	Audit (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC023

Message	Unable to enable the User or set values for IPMILan, IPMISerial, or User Admin Privilege because the User Password is not configured.
Detailed Description	Unable to enable the User or set values for IPMILan, IPMISerial, or User Admin Privilege because the User Password is not configured.
Recommended Response Action	Set User Password before attempting to enable the other identified attributes.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0230

Message	This operation erases all data in the SD Card. Do you want to continue?
Detailed Description	This message is displayed when a confirmation is required to initialize the vFlash SD Card.
Recommended Response Action	Press OK to initialize the SD Card. This will erase all data. If undesired press Cancel.
Category	Audit (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0231

Message This operation erases all data in the partition. Do you want to continue?

Detailed Description This message is displayed when a confirmation is required to format the vFlash SD Card partition.

Recommended Response Action Press OK to initialize this partition of the SD Card. This action will erase all the data in this partition. If undesired press Cancel.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0232

Message Login failed. Verify username and password is correct. The secure default password is located on the pull out System Information Tag built into the chassis front panel.

Detailed Description This is a specific error message used only on the default prompt login page when the user fails to enter the secure default password.

Recommended Response Action Enter valid credentials and retry the operation.

Category Audit (RAC = RAC Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

RAC0239

Message	SD Card is write-protected.
Detailed Description	The contents of a write protected SD Card cannot be modified.
Recommended Response Action	Make sure the SD Card is not write-protected before attempting to change its contents.
Category	Audit (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC024

Message	Unable to VLAN is Disabled so cannot set VLAN Priority because VLAN is Disabled.
Detailed Description	Unable to VLAN is Disabled so cannot set VLAN Priority because VLAN is Disabled.
Recommended Response Action	Enable VLAN to set VLAN Priority.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0240

Message vFlash is disabled.

Detailed Description vFlash needs to be enabled before attempting this operation.

Recommended Response Action Enable vFlash before trying the operation.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0241

Message The specified size exceeds the maximum size of arg1 MB.

Arguments arg1 = size

Detailed Description SD Card does not have enough free space available.

Recommended Response Action Delete existing data or insert a SD card of greater size and retry.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0242

Message The selected partition does not exist.

Detailed Description The vFlash partition does not exist. This may be due to another user deleting that partition.

Recommended Response

Action Refresh the Web GUI page to see the available partitions.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0243

Message Partition failed: A partitioning conflict has occurred with another session.

Detailed Description There was a conflict with a concurrent session. Another user may have logged in using a separate browser or RACADM.

Recommended Response

Action There was a conflict with a concurrent session. Refresh the page to see the currently available options.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0244

Message The partition label must be unique.

Detailed Description This message is displayed when a duplicate vFlash partition name is entered.

Recommended Response Action: Enter a unique label name for the partition.

Category: Audit (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0245

Message: The partition is in-use by another process.

Detailed Description: The vFlash partition is in-use by another process. Therefore, the current operation cannot proceed.

Recommended Response Action: Try the operation after a few minutes or with another partition. If the problem persists, reset iDRAC and repeat the operation.

Category: Audit (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0246

Message: Partition is read-only.

Detailed Description: The contents of a read-only partition cannot be modified.

Recommended Response Action: Make sure the partition is writable before attempting to change its contents.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0247

Message The partition is currently attached.

Detailed Description This message is displayed when trying to format or download to an attached vFlash partition.

Recommended Response

Action Detach this partition and try again.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0248

Message This operation deletes the partition permanently. Do you want to continue?

Detailed Description This message is displayed when trying to delete a vFlash partition.

Recommended Response

Action Press OK to delete this partition of the SD Card. This action will erase all the data in this partition. If undesired press Cancel.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0249

Message One or more partitions are in-use by another process.

Detailed Description The vFlash partition is in-use by another process. Therefore, the current operation cannot proceed.

Recommended Response Action Try the operation after a few minutes. If the problem persists, reset iDRAC and repeat the operation.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC025

Message Unable to set values for DNS1 or DNS2 attributes because DNS from DHCP is Enabled.

Detailed Description Unable to set static values for DNS1 or DNS2 when DNS from DHCP is Enabled.

Recommended Response Action Disable DNS from DHCP to set values for DNS1 or DNS2.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0250

Message One or more partitions are read-only.

Detailed Description The vFlash partitions are read-only. Therefore, the current operation cannot proceed.

Recommended Response Action Make sure the partitions are writable before attempting to change their contents.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0251

Message One or more partitions are currently attached.

Detailed Description The vFlash partitions are attached. Therefore, the current operation cannot proceed.

Recommended Response Action Detach the partitions and try again.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC0254

Message The Gateway Address is invalid. Expected range: [0.0.0.0 or 1.0.0.0 - 223.255.255.255 excluding: 127 (first octet), 0 or 255 (last octet)].

Detailed Description This error message is displayed to indicate that the IPv4 Gateway Address does not conform to the required format.

Recommended Response Action Enter a valid Gateway Address. Expected range: [0.0.0.0 or 1.0.0.0 - 223.255.255.255 excluding: 127 (first octet), 0 or 255 (last octet)].

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC0255

Message The Subnet Mask is invalid. Expected ranges are: 255.XXX.0.0 [Class A], 255.255.XXX.0 [Class B], 255.255.255.XXX [Class C], and XXX.0.0.0 [others], where XXX must be valid (0,128,192,224,240,248,252,254).

Detailed Description This error message is displayed to indicate that the IPv4 Subnet Mask does not conform to the required format.

Recommended Response Action Enter a valid Subnet Mask. Expected ranges are: 255.XXX.0.0 [Class A], 255.255.XXX.0 [Class B], 255.255.255.XXX [Class C], and XXX.0.0.0 [others], where XXX must be valid (0,128,192,224,240,248,252,254).

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0256

Message	The Preferred DNS Server Address is invalid. Expected range: [0.0.0.0 or 1.0.0.0 - 223.255.255.255 excluding: 127 (first octet), 0 or 255 (last octet)].
Detailed Description	This error message is displayed to indicate that the Preferred DNS IPv4 address does not conform to the required format.
Recommended Response Action	Enter a valid Preferred DNS Server Address. Expected range: [0.0.0.0 or 1.0.0.0 - 223.255.255.255 excluding: 127 (first octet), 0 or 255 (last octet)].
Category	Audit (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0257

Message	The Alternate DNS Server Address is invalid. Expected range: [0.0.0.0 or 1.0.0.0 - 223.255.255.255 excluding: 127 (first octet), 0 or 255 (last octet)].
Detailed Description	This error message is displayed to indicate that the Alternate DNS IPv4 address does not conform to the required format.
Recommended Response Action	Enter a valid Alternate DNS Server Address. Expected range: [0.0.0.0 or 1.0.0.0 - 223.255.255.255 excluding: 127 (first octet), 0 or 255 (last octet)].
Category	Audit (RAC = RAC Event)
Severity	Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0259

Message Invalid IPv6 address.

Detailed Description This error message is displayed to indicate that the IPv6 address does not conform to the required format.

Recommended Response

Action Enter a valid IPv6 address.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC026

Message Unable to set DNS Domain Name because "Domain Name From DHCP" is Enabled.

Detailed Description Unable to set DNS Domain Name because "Domain Name From DHCP" is Enabled.

Recommended Response

Action Disable "Domain Name From DHCP" to set values for DNS Domain Name.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0260

Message Invalid IPv6 prefix length. Expected range: 0-128.

Detailed Description The specified IPv6 address prefix length is invalid.

Recommended Response Action Enter a valid IPv6 prefix length. Expected range: 0-128.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0261

Message Invalid IPv6 gateway address.

Detailed Description This error message is displayed to indicate that the IPv6 gateway address does not conform to the required format.

Recommended Response Action Enter a valid IPv6 gateway address.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0262

Message The Preferred IPv6 DNS Server Address is invalid.

Detailed Description This error message is displayed to indicate that the Preferred IPv6 DNS Server address does not conform to the required format.

Recommended Response Action Enter a valid Preferred IPv6 DNS server address.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0263

Message The Alternate IPv6 DNS Server Address is invalid.

Detailed Description This error message is displayed to indicate that the Alternate IPv6 DNS Server address does not conform to the required format.

Recommended Response Action Enter a valid Alternate IPv6 DNS server address.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

CMC

RAC0269

Message The NIC MTU is invalid. Expected range: 576-1500 or 0x240-0x5DC.

Detailed Description Specify a valid NIC MTU.

Recommended Response

Action Enter a valid NIC MTU. Expected range: 576-1500 or 0x240-0x5DC.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC027

Message Unable to set values for Speed or Duplex because Auto Negotiation is Enabled.

Detailed Description Unable to set static values for Speed or Duplex when the Auto Negotiation attribute is enabled.

Recommended Response

Action Disable Auto Negotiation in order to set values for Speed or Duplex.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0270

Message IPv4 and IPv6 are disabled.

Detailed Description This is a warning message that continuing this operation does not allow subsequent GUI interactions to this NIC.

Recommended Response Enable IPv4 or IPv6 before continuing the operation.

Action

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0271

Message Continuing will lock user account.

Detailed Description Locking the user account prevents them from gaining access to iDRAC.

Recommended Response Press OK to lock this user account. This action will prevent future access for this user. If undesired press Cancel.

Action

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0272

Message Disabling NIC will prevent the user from accessing the iDRAC remotely through Web GUI, Remote Racadm, and SSH. Local Racadm and serial interface will continue to work.

Detailed Description: If the Enable NIC checkbox is cleared, remote access to iDRAC is disabled.

Recommended Response Action: Disable NIC only if remote access is undesired.

Category: Audit (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0273

Message: iDRAC access will be limited to running the Racadm utility on the local server or using the serial interface.

Detailed Description: If the Enable NIC checkbox is cleared, remote access to iDRAC is disabled.

Recommended Response Action: Enable remote access to access iDRAC remotely.

Category: Audit (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0274

Message: See the iDRAC user documentation for more information on using the Racadm utility or the serial interface.

Detailed Description: If the Enable NIC checkbox is cleared, remote access to iDRAC is disabled.

Recommended Response Action: See iDRAC user documentation for more information on using racadm.

Category: Audit (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0275

Message: Click OK to disable the NIC. Click Cancel to keep the setting unchanged.

Detailed Description: If the Enable NIC checkbox is cleared, remote access to iDRAC is disabled.

Recommended Response Action: Disable NIC only if remote access is undesired.

Category: Audit (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0276

Message: To save the changes and update this page, click Apply.

Detailed Description: If the Enable NIC checkbox is cleared, remote access to iDRAC is disabled.

Recommended Response Action Click Apply to save changes.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0277

Message Disabling IPv4 prevents access to iDRAC using an IPv4 address.

Detailed Description This warning message appears when IPv4 is disabled.

Recommended Response Action Use IPv6 network to access iDRAC remotely.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0278

Message Disabling IPv6 prevents access to iDRAC using an IPv6 address.

Detailed Description This warning message appears when IPv6 is disabled.

Recommended Response Action Use IPv4 network to access iDRAC remotely.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0279

Message Invalid Encryption Key. Expected format: 0 to 40 characters, even number of characters and no blank spaces are allowed.

Detailed Description An invalid IPMI encryption key was entered.

Recommended Response Action Enter a valid encryption key of up to 40 characters. Odd number of characters and blank spaces are not allowed.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC028

Message Unable to Enable "DNS Domain Name From DHCP" or "DNS From DHCP" because DHCP is Disabled.

Detailed Description The attributes "DNS Domain Name From DHCP" and "DNS From DHCP" are dependent on the attribute DHCP being Enabled. Currently DHCP is configured as Disabled.

Recommended Response Action Set DHCP attribute to Enable to be able to Enable DNS Domain Name From DHCP or DNS From DHCP.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0280

Message The IP Range Address is invalid. Expected range: 0.0.0.0 - 255.255.255.255.

Detailed Description This error message is displayed to indicate that the IPv4 address does not conform to the required format.

Recommended Response Action Enter a valid IP Range Address. Expected range: 0.0.0.0 - 255.255.255.255.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0281

Message The IP Subnet Mask is invalid. Expected range: 0.0.0.0 - 255.255.255.255.

Detailed Description This error message is displayed to indicate that the IP Subnet Mask does not conform to the required format.

Recommended Response Action Enter a valid IP Subnet Mask. Expected range: 0.0.0.0 - 255.255.255.255.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0282

Message IP Blocking Fail Count is invalid. Expected range: 2-16.

Detailed Description This is the number of login failures attempted from an IP address before further login attempts are rejected from that address. The default value is 10.

Recommended Response

Action Enter a valid IP Blocking Fail Count. Expected range: 2-16.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0283

Message IP Blocking Fail Window is invalid. Expected range: 10-65535.

Detailed Description This is the time span (in seconds) within which IP Blocking Fail Count failures must occur to trigger the IP Blocking Penalty Time. The default value is 3600 seconds (1 hour).

Recommended Response

Action Enter a valid IP Blocking Fail Window. Expected range: 10-65535.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0284

Message IP Blocking Fail Penalty Time is invalid. Expected range: 10-65535.

Detailed Description This is the time span (in seconds) within which login attempts from an IP address with excessive failures are rejected. The default value is 3600 seconds (1 hour).

Recommended Response

Action Enter a valid IP Blocking Fail Penalty Time. Expected range: 10-65535.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0285

Message User name cannot be empty.

Detailed Description The user name cannot be empty when creating a user account.

Recommended Response

Action Enter a user name.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC0289

Message: Values in New Password and Confirm New Password fields do not match.

Detailed Description: When creating a user account, the same value must be entered for New Password and Confirm New Password.

Recommended Response Action: Enter the same values for both New Password and Confirm New Password.

Category: Audit (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC029

Message: Unable to complete the operation because necessary dependency values are not found in the input.

Detailed Description: The operation cannot be completed because necessary dependency values are not found in the input.

Recommended Response Action: Refer to the Dell Lifecycle Controller Remote Services Quick Start Guide and Profile Documents available at the support site, and then retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
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CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0290

Message The user name cannot have spaces.

Detailed Description The user name value does not accept spaces.

Recommended Response Action Do not enter spaces in the user name. If desired, use underscores.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0291

Message The user name cannot contain: /, \, @, ., or " (quotation mark).

Detailed Description The user name value does not accept these characters.

Recommended Response Action Do not enter /, \, @, ., or " (quotation mark) for user name.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0292

Message A valid certificate is not loaded.

Detailed Description This error is displayed when LDAP or Active Directory cannot find its certificate.

Recommended Response

Action Load a valid certificate.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0293

Message When certificate validation is enabled, a valid root Certificate Authority (CA) certificate must be uploaded. The CA certificate is used to verify the directory server SSL certificate.

Detailed Description This error is displayed when LDAP or Active Directory cannot find an associated Certificate Authority (CA) certificate.

Recommended Response

Action Upload a valid root Certificate Authority (CA) certificate.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0294

Message	The Character Accumulate Interval value is invalid. Expected range: 1-255.
Detailed Description	The amount of time iDRAC waits before sending a partial Serial Over LAN (SOL) data packet. This parameter is specified in milliseconds. It is recommended to use 10 milliseconds for optimal performance.
Recommended Response Action	Enter a valid Character Accumulate Interval value. Expected range: 1-255.
Category	Audit (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0295

Message	The Character Send Threshold value is invalid. Expected range: 1-255.
Detailed Description	This is the number of characters per Serial Over LAN (SOL) data packet. When the number of characters accepted by iDRAC is equal to or greater than the Character Send Threshold value, iDRAC starts transmitting SOL data packets that contain the numbers of characters equal to or less than the Character Send Threshold value. If a packet contains fewer characters than this value, it is defined to be a partial SOL data packet. It is recommended to use 255 characters for optimal performance.
Recommended Response Action	Enter a valid Character Send Threshold value. Expected range: 1-255.
Category	Audit (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0297

Message Specify a Domain Controller Address must be configured.

Detailed Description The Domain Controller Address be specified for Active Directory configuration.

Recommended Response Action Enter a valid Domain Controller Address.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0298

Message Root Domain Name must be configured.

Detailed Description A Root Domain Name must be specified for Active Directory configuration.

Recommended Response Action Root Domain Name must be configured.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC0302

Message	iDRAC Express does not support this feature.
Detailed Description	This error message is displayed when iDRAC does not have a valid Enterprise license.
Recommended Response Action	Upgrade to iDRAC Enterprise for supporting this feature.
Category	Audit (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC0303

Message	Virtual Console is disabled or you do not have the Access Virtual Console privilege.
Detailed Description	This error message is displayed when Virtual Console feature is unavailable.
Recommended Response Action	Enable Virtual Console and ask the administrator to grant Access Virtual Console privilege.
Category	Audit (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0304

Message Firmware update is terminated.

Detailed Description Firmware update is terminated.

Recommended Response Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0305

Message Unable to complete the operation because the requested operation timed out.

Detailed Description The operation cannot be completed because the requested operation timed out.

Recommended Response Action Retry the operation. If the issue persists, reset iDRAC, and then retry the operation.

Category Audit (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0306

Message	Unable to disconnect remote file share session because the plug-in type is not of the following types: HTML5, Java, or ActiveX.
Detailed Description	The remote file share session cannot be disconnected because the plug-in type is not of the following types: HTML5, Java, or ActiveX.
Recommended Response Action	Do the following and retry the operation: 1) Start the Virtual Console configuration. 2) Change the plug-in type to either HTML5, Java, or ActiveX.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0308

Message	Unable to complete the operation, because the operation is taking longer time than the set time limit.
Detailed Description	Unable to complete the operation, because the operation is taking longer time than the set time limit.
Recommended Response Action	Wait for some time before retrying the operation. If the issue persists, contact your service provider.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0309

Message	Unable to complete the operation because the arg1 attribute is disabled.
Arguments	arg1 = attribute Name
Detailed Description	The operation cannot be completed because the attribute identified in the message is disabled.
Recommended Response	
Action	Make sure that the attribute is set to Enabled and retry the operation.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC031

Message	Unable to complete the operation because an incorrect username is entered.
Detailed Description	The operation cannot be completed because an incorrect username is entered.
Recommended Response	
Action	Enter a valid username and retry the operation.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0310

Message	Unable to complete the operation because the event ID entered is invalid.
Detailed Description	The operation cannot be completed because the event ID entered is invalid.
Recommended Response Action	Enter a valid event ID and retry the operation. For information about valid event IDs, see the error message registry available from the URI /redfish/v1/Registries/Messages/EEMIRegistry.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0311

Message	Unable to complete the operation because invalid number of event arguments are entered.
Detailed Description	The operation cannot be completed because invalid number of event arguments entered.
Recommended Response Action	Enter valid number of event arguments and retry the operation. For information about valid event arguments, see the error message registry available from the URI /redfish/v1/Registries/Messages/EEMIRegistry.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC0314

Message	Unable to delete the resource because parent resource or property path entered is not present.
Detailed Description	The resource is not deleted because the parent resource or property path entered is not present.
Recommended Response Action	Enter valid parent resource and property path and retry the operation.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC0315

Message	Unable to perform add resource operation as the resource is already present.
Detailed Description	The resource is not added because it is already present.
Recommended Response Action	Use the update resource API to modify the properties or delete the resource and retry the operation.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
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CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0316

Message: Unable to complete the operation because the attribute arg1 is not available in the resource payload.

Arguments: arg1 = attribute Name

Detailed Description: The operation cannot be completed because the attribute identified in the message is not available in the resource payload.

Recommended Response Action: Verify the required properties in the resource payload and retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0317

Message: Unable to update the resource because the resource is unavailable non-SDL resource database.

Detailed Description: The resource cannot be updated because the resource is unavailable in non-SDL resource database.

Recommended Response Action: By using the add resource API, add the resource, and then retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0318

Message Unable to register the plugin because the maximum number of arg1 plugins are already registered.

Arguments arg1 = number

Detailed Description The plugin cannot be registered because the maximum number of plugins are already registered as identified in the message.

Recommended Response Action Identify a plugin that not in use, deregister the plugin, and then register the new plugin.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0319

Message Unable to complete the operation because the non-SDL Management feature is not ready for use.

Detailed Description The operation cannot be completed because the non-SDL Management feature is not ready for use.

Recommended Response Action Wait for the non-SDL Management feature to initialize, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**RAC032**

Message Invalid value specified for DNS RAC name.

Detailed Description The DNS RAC name specified is not valid.

Recommended Response Action Retry operation with valid DNS RAC name.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**RAC0320**

Message Unable to register the plugin because it is already registered.

Detailed Description The plugin cannot be registered because it is already registered.

Recommended Response Action Deregister the plugin and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0321

Message Unable to register the plugin because of issues in the Update Package.

Detailed Description The plugin cannot be registered because of issues in the Update Package.

Recommended Response Action Make sure that the Update Package is valid and incorrupt, and then retry the registration operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0322

Message Unable to register the plugin because of an issue in extracting the Update Package.

Detailed Description The plugin cannot be registered because of an issue in extracting the Update Package.

Recommended Response Action Make sure that the Update Package is valid and incorrupt, and then retry the registration operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0323

Message	Unable to register the plugin because the schema compressed file folder or the signature file is unavailable in the Update Package.
Detailed Description	The plugin cannot be registered because the schema compressed file folder or the signature file is unavailable in the Update Package.
Recommended Response Action	Make sure that the schema compressed file folder or the signature file is available in the Update Package, and then retry the registration operation.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0324

Message	Unable to register the plugin because the Update Package signature file cannot be verified.
Detailed Description	The plugin cannot be registered because the Update Package signature file cannot be verified.
Recommended Response Action	Make sure that a valid signature file is available in the Update Package, and then retry the operation.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0325

Message	Unable to register the plugin because the necessary schema file arg1 is unavailable in the Update Package.
Arguments	arg1 = scheme File Name
Detailed Description	The plugin cannot be registered because the necessary schema file is unavailable in the Update Package as identified in the message.
Recommended Response Action	Make sure that a required schema file, identified in the message, is available in the Update Package, and then retry the operation.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0326

Message	Unable to process the schema file arg1 because of issues in the schema file.
Arguments	arg1 = scheme File Name
Detailed Description	The plugin cannot be registered because the valid schema file is unavailable in the Update Package as identified in the message.
Recommended Response Action	Make sure that a valid schema file is, identified in the message, is available in the Update Package, and then retry the operation.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0327

Message The plugin arg1 is successfully registered.

Arguments arg1 = plugin

Detailed Description The plugin identified in the message is successfully registered. To view more information about the plugin, view the NonSDLPlugin group attributes.

Recommended Response Action No response action required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0328

Message The plugin arg1 is successfully deregistered.

Arguments arg1 = plugin

Detailed Description The plugin identified in the message is successfully deregistered.

Recommended Response Action No response action required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC0329

Message: The resource is successfully added by the plugin arg1 .

Arguments: arg1 = plugin

Detailed Description: The resource is successfully added by the plugin as identified in the message.

Recommended Response Action: No response action required.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC033

Message: Unable to enable attribute because IPv4 is Disabled.

Detailed Description: The specified attribute cannot be enabled since it depends on IPv4 to be enabled.

Recommended Response Action: Enable IPv4 and retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
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CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0330

Message The resource is successfully deleted by the plugin arg1 .

Arguments arg1 = plugin

Detailed Description The resource is successfully deleted by the plugin as identified in the message.

Recommended Response Action No response action required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0331

Message The maximum file size limit of the schema compressed file folder and signature file has reached the threshold value.

Detailed Description The maximum file size limit of the schema compressed file folder and signature file has reached the threshold value.

Recommended Response Action Make sure that the schema compressed file folder and signature file size is within the threshold value. To make sure, expand the compressed file.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0332

Message Unable to complete the operation arg1 because the resource- and schema size exceed the allocated threshold limit value.

Arguments arg1 = operation Name

Detailed Description The operation identified in the message cannot be completed because the resource- and schema size exceed the allocated threshold limit value.

Recommended Response Action Deregister the unused plugin, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC034

Message Unable to create a job because the job queue is full.

Detailed Description The job queue is full.

Recommended Response Action Wait for existing jobs to run to completion or delete some jobs from the job queue.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC035

Message No pending configurations.

Detailed Description There are no pending values for the any of the iDRAC attributes.

Recommended Response Action Make sure there are pending values for the attributes that are targeted for configuration.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC036

Message Attribute dependency failed.

Detailed Description The value of the specified attribute is dependent on the value of another attribute. The current value dependency is invalid. The other attribute value must be changed before the specified attribute value can be set.

Recommended Response Action Refer to the Lifecycle Controller-Remote Services documentation for the specified attribute dependency on another attribute value and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

iDRAC ✓*
CMC

RAC0400

Message iDRAC memory low.
Detailed Description iDRAC is running low on memory.
Recommended Response Action No response action is required.
Category Audit (RAC = RAC Event)
Severity Warning
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0401

Message iDRAC monitor: arg1 .
Arguments arg1 = error string
Detailed Description Critical error from iDRAC service recovery program.
Recommended Response Action No response action is required.
Category Audit (RAC = RAC Event)
Severity Critical
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

RAC0402

Message iDRAC IO monitor: arg1 .

Arguments arg1 = Process details

Detailed Description The iDRAC IO monitor has detected abnormal levels of IO to a persistent storage device. Additional logs can be collected using Support Assist for analysis.

Recommended Response Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC041

Message The set operation on the event filters failed.

Detailed Description The event filters set operation did not complete successfully due to invalid input parameters.

Recommended Response Action Verify the specified input parameters and retry the operation. Refer to the Lifecycle Controller-Remote Services documentation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

RAC044

Message Unable to update some event filter settings.

Detailed Description Some event filter settings were not updated due to problems encountered processing the input parameters.

Recommended Response Action Verify the input parameters provided and retry the operation. Refer to the Lifecycle Controller-Remote Services documentation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC045

Message Event filter does not exist for input parameter combination.

Detailed Description The combination of input parameters provided did not match any event filters.

Recommended Response Action Verify the combination of input parameters and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC046

Message Unsupported event notification for the event filter specified.

Detailed Description The event notification selected is not supported for the event filter specified.

Recommended Response Action Refer to the iDRAC User Guide and Lifecycle Controller documentation and retry the operation with a valid event notification selection on the specified filter.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC047

Message Unsupported event action for the specified event filter.

Detailed Description The event action selected is not supported for the event filter specified.

Recommended Response Action Refer to the iDRAC User Guide and Lifecycle Controller documentation and retry the operation with a valid event action selection on the specified filter.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC048

Message The operation was successful.

Detailed Description The operation completed successfully.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC049

Message Resource allocation failure.

Detailed Description The operation did not complete successfully because of lack of memory or file space in the iDRAC.

Recommended Response Action Reset the iDRAC and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC050

Message Invalid country code.

Detailed Description The country code is not entered in the correct format or does not exist. Refer to ISO 3166 for the correct country code format.

Recommended Response Action Enter country code in the correct format as defined in ISO 3166. For example, United States = US.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0500

Message There are no batteries to be displayed.

Detailed Description Batteries cannot be displayed. This error may occur if the host system is powered off or there is a bad or disconnected cable for batteries connected to the controller.

Recommended Response Action 1) Check if the host system is powered off or shutdown. 2. Verify that the batteries are connected properly.

Category Storage (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0501

Message No physical drives with real time monitoring capability attached to an HBA or PERC adapter were detected. PCH connected drives are not monitored by iDRAC.

Detailed Description Physical disks cannot be displayed. This error may occur if the host system is powered off or the physical disks are removed or if no real time monitoring capable disks are attached to the PERC or HBA.

Do one of the following:1) Make sure that the supported physical drives are inserted into the enclosure or attached to the backplane.2) Make sure that the latest iDRAC firmware is installed.3) Reset iDRAC to its initial state. To reset, click Maintenance > Diagnostics > Reset iDRAC to Factory Defaults. Else, run the RACADM command at the Command Line Interface (CLI): racadm racresetcfg.4) Restart the server.To restart iDRAC, click Configuration > Power Management > Power Control > Power Cycle System (cold boot). Else, run the RACADM command at the CLI: racadm serveraction powercycle.5) Make sure that the host server is powered on.

Recommended Response Action

Category Storage (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0502

Message There are no virtual disks to be displayed.

Detailed Description Virtual disks cannot be displayed. This error may occur if the host system is powered off or there are no virtual disks created.

Recommended Response Action 1) Check if the host system is powered off or shutdown. 2. Check if virtual disks are created.

Category Storage (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0503

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC0505

Message There are no devices to be displayed.

Detailed Description Devices are not displayed. This error may occur because these components are removed or disconnected.

Recommended Response Action 1) Check if the host system is ON. 2. Check if the Storage Enclosure is ON. 3. Verify that the adapter cables are properly connected and there are no bent pins.

Category Storage (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC0506

Message You do not have privileges to perform this operation.

Detailed Description This error occurs when the user tries to access a program or function that is beyond user granted privileges.

Recommended Response Action Contact the system administrator to perform the operation or grant the required privileges.

Category Storage (RAC = RAC Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0507

Message	Unable to find the requested resource.
Detailed Description	The requested information cannot be displayed, because the system did not find any matching resource. This occurs because the system is turned off, resource is not present, or the resource is removed or deleted. For example, resources such as physicals disks, vFlash SD card, SSL certificate or custom signing certificate.
Recommended Response Action	Do one of the following and retry the operation: 1) Turn on the system. 2) Make the resource available.
Category	Storage (RAC = RAC Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0508

Message	Unable to complete the operation because the provider is not ready.
Detailed Description	The operation cannot be completed because the provider is not ready.
Recommended Response Action	Wait for few minutes, refresh the page and retry. If the problem persists, reset the iDRAC and retry the operation.
Category	Storage (RAC = RAC Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0509

Message	The server is temporarily unavailable. Try again after sometime.
Detailed Description	The server is currently unable to handle the request due to temporary overloading or server maintenance.
Recommended Response Action	Wait for few minutes and refresh the page. If the issue persists, contact service provider.
Category	Storage (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC051

Message	Unsupported parameter name arg1 .
Arguments	arg1 = parameter name
Detailed Description	The parameter name is not supported.
Recommended Response Action	Remove the unsupported parameter and retry the operation.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0510

Message	There are no events to be displayed.
Detailed Description	This error occurs if Lifecycle log events have not occurred recently.
Recommended Response Action	No response action is required.
Category	Storage (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0511

Message	There are no physical disks to be displayed.
Detailed Description	Physical disks cannot be displayed. This error may occur if the host system is powered off, physical disks are removed, or incorrect filters are applied.
Recommended Response Action	1) Check if the host system is powered off or shutdown. 2. Check if the physical disks are inserted into the enclosure or attached to the backplane. 3. Check if correct filters are applied. 4. Check that the Storage Enclosure is on. 5. verify that the adapter cables are properly connected and there are no bent pins.
Category	Storage (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0512

Message	There are no virtual disks to be displayed.
Detailed Description	Virtual disks cannot be displayed. This error may occur if the host system is powered off, no virtual disks were created, or incorrect filters are applied.
Recommended Response Action	1) Check if the host system is ON. 2. Check if virtual disks are created. 3. Check if correct filters are applied. 4. Check if the Storage Enclosure is ON. 5. Verify that the adapter cables are properly connected and there are no bent pins.
Category	Storage (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0513

Message	There are no virtual disks to be displayed.
Detailed Description	There are no virtual disks to be displayed. There may be no virtual disks created, the controller(s) may not be in RAID mode, or there may be pending creation or deletion jobs that have not completed. Check the following: 1) Check if the server is turned off. If the server is turned off, turn it on and wait until POST completes. 2) If create virtual disk operation(s) are in a pending state, complete the creation process. To complete the virtual disk(s) creation, go to the Pending Operations page and create a configuration job on the appropriate controller. 3) If delete virtual disk operation(s) are in pending state, then cancel the operation. To cancel delete virtual disk pending operation(s), go to the Pending Operations page and delete all pending operation(s) on the appropriate controller. 4) If the Controller(s) are in HBA mode, switch the controller(s) to RAID mode. To switch controller(s) to RAID mode using the F2 System Setup utility, go to Device Settings > RAID Controller > Controller Management > Advanced Controller Management > Switch to RAID mode.
Recommended Response Action	

RAC0518

Message	Unable to reset the password because the password does not meet the required criteria.
Detailed Description	The password cannot be reset because the password does not meet the required criteria.
Recommended Response Action	Enter a password that contains at least one uppercase character, one lowercase character, one digit, and one special character. For information about the recommended password characters, see the iDRAC Users Guide available on the Dell Support website.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0519

Message	Unable to delete some of the jobs because of an internal error.
Detailed Description	Unable to delete some of the jobs because of an internal error.
Recommended Response Action	Wait for a few minutes and refresh the page. If the problem persists, reset the iDRAC and retry.
Category	Configuration (RAC = RAC Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC052

Message Unable to create a configuration job because an existing configuration job is already in progress.

Detailed Description Unable to create a configuration job because an existing configuration job is already in progress. Only one configuration job for a component can run or can be processed at any time.

Recommended Response Action Retry the operation after the existing configuration job is complete, or cancel the existing configuration job and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0520

Message A test connection to the RSA SecurID Server was successful.

Detailed Description A test connection to the RSA SecurID Server was successful.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0521

RAC0523

Message Unable to export the license because it does not exist.

Detailed Description The selected license cannot be exported because it has already been deleted.

Recommended Response

Action Upload a valid license and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0524

Message The job queue is full. No new jobs can be created.

Detailed Description The job queue is full. No new jobs can be created.

Recommended Response

Action Delete some old jobs and retry the configuration or update operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0525

Message Unable to resolve the hostname of RSA SecurID Server.

Detailed Description The hostname of the RSA SecurID Server cannot be resolved.

Recommended Response Action Check the hostname of the RSA SecurID Server and retry.

Category Configuration (RAC = RAC Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0526

Message Unable to establish connection to RSA SecurID Server.

Detailed Description Unable to establish connection to RSA SecurID Server.

Recommended Response Action Make sure the server is up and running and check network connectivity.

Category Configuration (RAC = RAC Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0527

Message RSA SecurID Server timed out.

Detailed Description RSA SecurID Server timed out.

Recommended Response Action Check network connectivity and try later.

Category Configuration (RAC = RAC Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC053

Message OS to iDRAC pass-through is disabled.

Detailed Description One or more attributes being set are dependent on OS to iDRAC pass-through being enabled.

Recommended Response Action Enable OS to iDRAC pass-through and retry the previous command.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC054

Message User account attributes cannot be reset to default values due to an internal error.

Detailed Description The user account attributes cannot be reset to default values due to an internal error.

Recommended Response Action: Make sure the configuration XML file contains valid values for user account attributes and retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC055

Message: User name cannot be cleared because the user account is enabled in the input configuration XML file.

Detailed Description: The user name for the user account cannot be cleared because the user account is enabled in the configuration XML file.

Recommended Response Action: Retry the operation after disabling the user account in the configuration XML file.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC056

Message: Unable to set the Authentication Protocol attribute to None because the Privacy Protocol attribute is enabled for user ID: arg1

Arguments: arg1 = user ID

Detailed Description: The Authentication Protocol attribute for the user account identified in the message cannot be disabled because the Privacy Protocol attribute is enabled. The Privacy Protocol for the user account is not set to None.

Recommended Response Action: Disable the Privacy Protocol attribute for the identified user ID account by setting the value to None, and retry the operation to set Authentication Protocol attribute to None.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0560

Message: RAC Software Initialization Error

Detailed Description: RAC Software Initialization error. Monitoring data will not be available for PERC and Network Cards.

Recommended Response Action: Contact Dell Tech Support.

Category: System Health (RAC = RAC Event)

Severity: Informational

Trap/EventID: 2531

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓	✓	✓	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓						

RAC0561

Message: iDRAC to CMC/MM communication link is not functioning for agent free monitoring of chassis PCIe slots.

Detailed Description: iDRAC lost connection with CMC/MM proxy component that enables agent free monitoring of PCIe slots. Agent free monitoring will not be supported for Chassis PCIe slots while this connection is not functioning.

Recommended Response Action: Do the following: 1) Check the Lifecycle Log for the subsequent RAC0562 communications restored message that will indicate the link was re-established automatically. 2) If there is no subsequent RAC0562 message in the Lifecycle Log, restart the iDRAC. The iDRAC can be restarted by using the RACADM command line utility and entering "racadm racreset". 3) After the iDRAC has restarted, if the communications link is still not functioning, restart the CMC/MM and check the Lifecycle Log for this link error after the CMC/MM has restarted. 4) If the issue persists, contact your service provider.

Category: System Health (RAC = RAC Event)

Severity: Informational

Trap/EventID: 2531

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

RAC0562

Message: iDRAC-CMC/MM communication restored for agent free monitoring of chassis PCIe slots.

Detailed Description: iDRAC automatically restored connection with CMC/MM proxy component. Agent free Monitoring will now be supported for Chassis PCIe slots.

Recommended Response Action: No response action is required.

Category: System Health (RAC = RAC Event)

Severity: Informational

Trap/EventID: 2531

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

RAC057

Message Unable to set Privacy Protocol to an enabled state because the Authentication Protocol attribute is set to None for the user ID: arg1

Arguments arg1 = user ID

Detailed Description The Privacy Protocol for the user cannot be enabled because the Authentication protocol is disabled.

Recommended Response Action Enable the Authentication Protocol attribute for the identified user ID account, and retry the operation to set the Privacy Protocol to an enabled state.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC058

Message AttributeValue is not unique for AttributeName arg1 .

Arguments arg1 = attribute name

Detailed Description The value provided for the specified attribute is not unique. For example, the user name for a user account must be unique.

Recommended Response Action Provide a unique value for the specified attribute. For more information about the component being managed, see the DCIM Profile documentation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC059

Message Unable to configure iDRAC time because Network Time Protocol (NTP) is enabled.

Detailed Description When the Network Time Protocol (NTP) feature is enabled, the iDRAC will get time from the configured NTP server. Directly configuration of the iDRAC time is disabled when NTP is enabled.

Recommended Response

Action Disable Network Time Protocol (NTP) and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC060

Message Unable to set the attribute because OpenManage Server Administrator (OMSA) is installed on the server arg1

Arguments arg1 = attribute name

Detailed Description The attribute identified in the message could not be set, because certain features cannot be enabled when OMSA is installed on the server.

Recommended Response

Action Uninstall OMSA, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0600

Message	Unable to retrieve the temperature information.
Detailed Description	Temperature information cannot be displayed. This error may occur if the server is powered off.
Recommended Response Action	Power on the server. If the server is already powered on, wait for a few minutes and refresh the page. If the problem persists, contact service provider.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0601

Message	Unable to retrieve alert recurrence information.
Detailed Description	The server encountered an unexpected condition. This may be due to invalid JavaScript Object Notation.
Recommended Response Action	Wait for few minutes and refresh the page. If the problem persists, contact service provider.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0602

Message Invalid value for alert recurrence.

Detailed Description The value for alert recurrence must be within the range 0-365.

Recommended Response Action Enter a value between 0-365.

Category Configuration (RAC = RAC Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0603

Message Updating Job Queue. Status of the update jobs can be viewed and managed within the Job Queue page.

Detailed Description The Job Queue is updated with the selected update jobs. The status of the update jobs can be viewed and managed within the Job Queue page.

Recommended Response Action Click Job Queue button to view the status of the update jobs.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0604

Message	System inventory may not be up-to-date because Collect System Inventory On Restart (CSIOR) is disabled.
Detailed Description	The system inventory may not be up-to-date because the Collect System Inventory On Restart (CSIOR) feature is disabled. The CSIOR feature retrieves detailed system inventory information during system startup and stores this information on iDRAC.
Recommended Response Action	Enable CSIOR, restart the system and retry the operation. To enable CSIOR, press F2 (System Setup) during system startup, navigate to iDRAC Settings >Lifecycle Controller, and select the Enabled option for Collect System Inventory on Restart.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0605

Message	There are no jobs to be displayed.
Detailed Description	There are no jobs to be displayed.
Recommended Response Action	No response action is required.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0606

Message The network connection test operation was successful.

Detailed Description The selected network connection test operation was successful.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0607

Message Unable to perform OS to iDRAC Pass-Through with the current system configuration.

Detailed Description The integrated NICs in the system do not support OS to iDRAC Pass-Through.

Recommended Response Action Make sure the integrated NICs are enabled from BIOS setup and support OS to iDRAC Pass-Through, then retry the operation. To access BIOS setup, press F2 during system startup. For more information about OS to iDRAC Pass-Through, see iDRAC7 Users Guide.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0608

Message	The iDRAC will restart when the iDRAC firmware update is complete. All current user sessions will be closed.
Detailed Description	The message appears in Job Queue page when the iDRAC firmware update job status is downloading. Communication to the iDRAC will be lost when the iDRAC restarts to complete the firmware update.
Recommended Response Action	Reconnect iDRAC communications session after iDRAC is restarted. The iDRAC will be ready for login once the restart is complete.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0609

Message	The job arg1 has been successfully added to the job queue.
Arguments	arg1 = import or export job ID
Detailed Description	The import or export system configuration operation with the job ID indicated in the message was successfully added to the Job Queue.
Recommended Response Action	No response action is required. The status of jobs can be viewed on the Job Queue page.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC061

Message Unable to set the IPMI Watchdog because the OS Watchdog is already enabled.

Detailed Description The IPMI Watchdog can not be enabled at the same time as the OS Watchdog.

Recommended Response

Action Disable the OS Watchdog before enabling IPMI Watchdog.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0610

Message The passphrase and confirm passphrase values entered do not match.

Detailed Description Different values were entered for passphrase and confirm passphrase field.

Recommended Response

Action Values entered in passphrase and confirm passphrase fields must be the same.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0611

Message IP Address cannot be blank.

Detailed Description The IP address cannot be blank for import or export of system configuration profile operation.

Recommended Response Action Enter a valid IP Address for network location.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0612

Message Cancelling the firmware update operation will delete all the uploaded firmware files. Do you want to continue?

Detailed Description Cancelling the firmware update operation will cancel all firmware updates selected and delete all uploaded firmware files.

Recommended Response Action Select Yes to cancel the firmware update operation and delete all uploaded firmware files. Select No to dismiss the message and continue the firmware update operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0613

Message	Unable to complete the operation because an invalid file is uploaded.
Detailed Description	The operation cannot be completed because an invalid file is uploaded.
Recommended Response Action	Make sure that a valid file with specified file format is uploaded, and then retry the operation.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0614

Message	Incorrect password for PKCS#12 file.
Detailed Description	The specified password was incorrect for the PKCS#12 file.
Recommended Response Action	Make sure to use the correct password for the PKCS#12 file. If the PKCS#12 file is encrypted with a password, add it in required password box. Leave the password box empty if the file was not encrypted with a password.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0615

Message Invalid PKCS#12 file.

Detailed Description The contents of the PKCS12 file was not valid because one of the following: 1) Not a valid PKCS#12 file, 2) Not a valid pfx file or 3) Did not contain a valid key.

Recommended Response Action Make sure to upload the file in PKCS#12 format. OpenSSL can be used to validate a PKCS#12 file.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0616

Message Error while extracting custom signing certificate and private key from the PKCS#12 file.

Detailed Description iDRAC was unable to continue with the operation after the PKCS#12 file was uploaded, because it is not able to extract the custom signing certificate and private key.

Recommended Response Action Make sure to upload the PKCS#12 file that contains a valid custom signing certificate and private key.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC ✓*
CMC

RAC0619

Message The iDRAC firmware rollback will cause an iDRAC restart and all current user sessions will be closed.

Detailed Description The message appears in Firmware Rollback page when the iDRAC firmware rollback action completed successfully.

Recommended Response Action Reconnect iDRAC communications sessions after iDRAC is restarted. The iDRAC will be ready for login once the restart is complete.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC062

Message Unable to set the attribute because the IPMI Watchdog state is disabled.

Detailed Description The attribute can not be set if the IPMI Watchdog state is disabled.

Recommended Response Action Enable the IPMI Watchdog state and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

RAC0626

Message Unable to schedule, because an invalid schedule parameter is entered.

Detailed Description The job cannot be scheduled, because all or some of the schedule parameters entered are incorrect.

Recommended Response Action Enter correct input schedule parameters and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0627

Message Unable to schedule, because the requested recurrent Automatic Backup job is already scheduled.

Detailed Description The job cannot be scheduled, because the requested recurrent Automatic Backup job is already scheduled.

Recommended Response Action Delete the current scheduled job, and then retry to create a new Automatic Backup job with a new schedule.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0628

Message Unable to schedule, because the requested recurrent Automatic Update job is already scheduled.

Detailed Description The job cannot be scheduled, because the requested recurrent Automatic Update job is already scheduled.

Recommended Response Action Delete the current scheduled job, and then retry to create a new Automatic Update job with a new schedule.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0629

Message Unable to schedule, because an invalid job type is entered.

Detailed Description The job cannot be scheduled, because the requested job type is not supported.

Recommended Response Action Enter a correct job type, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC063

Message The string length of the provided value for arg1 is inappropriate.

Arguments arg1 = attribute name

Detailed Description The string length of the entered value for the attribute identified in the message may be less than the minimum length or greater than the maximum length allowed.

Recommended Response Action Make sure that the string length is correct and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0630

Message Unable to schedule, because an invalid network file share type is entered.

Detailed Description The job cannot be scheduled, because the requested network file share type is not supported.

Recommended Response Action Enter a correct network file share type, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0631

Message Unable to access the network file share, because an invalid network file share name is entered.

Detailed Description The requested network file share cannot be accessed, because an invalid network file share name is entered.

Recommended Response Action Enter a valid network file share name, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0632

Message Unable to access the network file share, because an invalid network file share hostname or IP address is entered.

Detailed Description The requested network file share cannot be accessed, because an invalid hostname or IP address is entered.

Recommended Response Action Enter a valid network file share hostname or IP address, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0633

Message Unable to access the network file share, because an invalid network share password is entered.

Detailed Description The requested network file share cannot be accessed, because an invalid password is entered.

Recommended Response Action Enter a valid network file share password, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0634

Message Unable to access the network file share, because an invalid network file share username is entered.

Detailed Description The requested network file share cannot be accessed, because an invalid username is entered.

Recommended Response Action Enter a valid network file share username, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0635

Message Unable to access the network file share, because an invalid domain name is entered.

Detailed Description The requested network file share cannot be accessed, because an invalid domain name is entered.

Recommended Response

Action Enter a valid domain name, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0636

Message Unable to access the network file share, because an invalid proxy password is entered.

Detailed Description The requested network file share cannot be accessed, because an invalid proxy password is entered.

Recommended Response

Action Enter a valid proxy password, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0637

Message Unable to access the network file share, because an invalid proxy user name is entered.

Detailed Description The requested network file share cannot be accessed, because an invalid proxy user name is entered.

Recommended Response Action Enter a valid proxy user name, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0638

Message Unable to access the network file share, because an invalid proxy host name or IP address is entered.

Detailed Description The requested network file share cannot be accessed, because an invalid proxy host name or IP address is entered.

Recommended Response Action Enter a valid proxy host name or IP address, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0639

Message Unable to schedule, because an invalid minute value is entered.

Detailed Description The job could not be successfully scheduled, because an invalid value is entered for minute while scheduling a job.

Recommended Response

Action Enter a correct value from 0 to 59, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC064

Message iDRAC was successfully reset.

Detailed Description iDRAC was successfully reset.

Recommended Response

Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0640

Message Unable to schedule, because an invalid hour value is entered.

Detailed Description The job could not be successfully scheduled, because an invalid value is entered for hour while scheduling a job.

Recommended Response Action: Enter a correct value from 0 to 23, and then retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0641

Message: Unable to schedule, because an invalid time value is entered.

Detailed Description: The job could not be successfully scheduled, because an invalid value is entered for time while scheduling a job.

Recommended Response Action: Enter a correct value in the HH:MM format, and then retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0642

Message: Unable to schedule, because an invalid value is entered for the day of a month.

Detailed Description: The job could not be successfully scheduled, because an invalid value is entered for day of a month while scheduling a job.

Recommended Response Action Enter a correct numerical value in the following format: Day [1 to 31] of every [1 to 12] month(s). For example, Day 4 of every 11 months. Retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0643

Message Unable to schedule, because an invalid month value is entered.

Detailed Description The job could not be successfully scheduled, because an invalid value is entered for month while scheduling a job.

Recommended Response Action Enter a correct numerical value in the following format: Day [1 to 31] of every [1 to 12] month(s). For example, Day 4 of every 11 months. Retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0644

Message Unable to schedule, because an invalid year value is entered.

Detailed Description The job could not be successfully scheduled, because an invalid value is entered for year, while scheduling a job.

Recommended Response Action Enter a correct value, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0645

Message Unable to schedule, because an invalid value is entered for the recurrence frequency.

Detailed Description The job could not be successfully scheduled, because an invalid value is entered for recurrence frequency while scheduling a job.

Recommended Response

Action Enter a correct value, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0646

Message Unable to schedule, because an invalid value is entered for the day of the week.

Detailed Description The job could not be successfully scheduled, because an invalid value is entered for day of the week while scheduling a job.

Recommended Response

Action Enter a correct value, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0647

Message Unable to schedule, because an invalid value is entered for the week of the month.

Detailed Description The job could not be successfully scheduled, because an invalid value is entered for week of the month while scheduling a job.

Recommended Response

Action Enter a correct value from 1 to 4, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0648

Message Unable to process the request.

Detailed Description The request cannot be processed, because the length of string entered for one of the input parameter is more than the specified length.

Recommended Response

Action Enter a string not more than 4095 characters in length, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0649

Message: Unable to process the request.

Detailed Description: Unable to process the request, because data is not entered or not selected in one or more mandatory fields.

Recommended Response Action: Make sure to enter or select data in all the mandatory fields, and then retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC065

Message: iDRAC reset operation was not successful.

Detailed Description: The iDRAC reset operation was not successful. This may be due to IPMI communications issues.

Recommended Response Action: Do the following: 1) Retry the operation. 2) If the issue persists, remove AC input power from the server and re-apply AC power to the server and retry the operation. 3) If the issue continues to persist, contact your service provider.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0651

Message The Enclosure Split Mode configuration process is started. However, the setting will be applied only during the next AC power cycle operation of the Chassis. This may result in loss of configuration and/or access to physical disk drive(s).

Detailed Description The Enclosure Split Mode configuration process is started. However, the setting will be applied only during the next AC power cycle operation of the Chassis. This may result in loss of configuration and/or access to physical disk drive(s).

Recommended Response Action Press OK to continue.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0654

Message No operations can be performed on the iDRAC Service Module.

Detailed Description Unable to perform operations on the iDRAC Service Module (iSM) because the iSM is not installed on the server operating system. All fields in the iDRAC GUI iSM page are disabled.

Recommended Response Action Make sure that the iDRAC Service Module is installed on the server operating system, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0655

The Replicate Lifecycle Controller Log in OS Log and Auto System Recovery Action features are disabled in the iDRAC Service Module because the OpenManage Server Administrator is installed on the server operating system.

Message

The Replicate Lifecycle Controller Log in OS Log and Auto System Recovery Action features are disabled in the iDRAC Service Module because the OpenManage Server Administrator is installed on the server operating system.

Detailed Description

Recommended Response

Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0656

Are you sure you want to disable the iDRAC Service Module on the server operating system?

Message

The iDRAC Service Module (iSM) service cannot be started by just enabling in iDRAC web interface because the service has to also be manually restarted on the server operating system.

Detailed Description

Recommended Response Action To re-enable the iDRAC Service Module (iSM), do the following: 1) Enable the iSM in the iDRAC web interface, 2) Start the iSM service on the server operating system.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0657

Message The file name field must not be blank.

Detailed Description The file name cannot be blank when performing the Backup Server Profile operation.

Recommended Response Action Enter an appropriate file name, and then retry the operation.

Category Audit (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0658

Message The iDRAC Service Module service can now be manually started on the server operating system.

Detailed Description The iDRAC Service Module service can now be started on the server operating system. This service needs to be started manually on the server operating system.

Recommended Response Action: No response action is required.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0659

Message: Unable to perform the storage configuration operation(s) on arg1 because a job is currently pending or is running on the adapter.

Arguments: arg1 = adapter name

Detailed Description: The storage configuration operation(s) cannot be performed on the adapter identified in the message because a job is currently pending or is running on the adapter.

Recommended Response Action: Wait for the job to completely run, or delete the job, and then retry the operation. To view the status of the scheduled jobs, go to the Job Queue page of iDRAC.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC066

Message: iDRAC is successfully reset to factory-default properties.

Detailed Description: iDRAC was successfully reset to factory-default properties.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0660

Message Unable to access the specified file server location.

Detailed Description The file server cannot be accessed because of incorrect credentials.

Recommended Response Action Check the file server credentials and retry the operation.

Category Audit (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0661

Message Storage configuration operation - #(operation) is pending on the selected #{devicetype} : #{devicename}.

Detailed Description Various storage configuration operations can be performed on different devices such as physical disks, virtual disks, controllers, or enclosures. The operations are applied to the device by creating a configuration job on the associated controller.

Recommended Response Action To complete the storage configuration operation, create a storage configuration job with the necessary scheduling.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0662

The Clear Foreign Configuration operation will delete the foreign virtual disk information from the controllers associated physical disk drives. Clearing will remove metadata associated with the virtual disks, making the physical disk drives available for creating new virtual disks. To remove foreign data, perform an initialization operation.

Message

Clear foreign configuration will delete the foreign virtual disk information from the controllers associated physical disk drives. Clearing will remove metadata associated with the virtual disks, making the physical disk drives available for creating new virtual disks. To remove foreign data, perform an initialization operation.

Detailed Description

Recommended Response Action Press OK to continue.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0663

RAC0667

Message This setting will be applied after the server has been turned off and turned on again. This may result in loss of configuration and/or access to physical disk drive(s).

Detailed Description This setting will be applied after the server has been turned off and turned on again. This may result in loss of configuration and/or access physical disk drive(s) or virtual disk(s) being marked offline. This may also result in some disk(s) being identified as foreign disks. Foreign physical disk drive(s) or virtual disk(s) can be imported or cleared.

Recommended Response

Action Press OK to continue.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0668

Message This setting will be applied during the next server restart. If the setting is not compatible with the RAID Controller, then LED status indicators on all the associated hard disk drives (HDDs) stop functioning.

Detailed Description This setting will be applied during the next server restart. If the setting is not compatible with the RAID Controller, then LED status indicators on all the associated hard disk drives (HDDs) stop functioning.

Recommended Response

Action Press OK to continue.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0669

Message Initializing the virtual disk will permanently delete data from the virtual disk.

Detailed Description Initializing the virtual disk will permanently delete data from the virtual disk.

Recommended Response Action Press OK to continue.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC067

Message iDRAC reset to factory defaults operation was not successful.

Detailed Description iDRAC reset to factory defaults operation was not successful. This may be due to IPMI communications issues.

Recommended Response Action Do the following: 1) Retry the operation. 2) If the issue persists, remove AC input power from the server and re-apply AC power to the server and retry the operation. 3) If the issue continues to persist, contact your service provider.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0670

Message	Deleting the virtual disk will remove the virtual disk from the controllers configuration.
Detailed Description	Deleting the virtual disk will remove the virtual disk from the controllers configuration. If the specified virtual disk is a boot device, the server will not boot unless another boot device is selected in BIOS.
Recommended Response Action	If the specified virtual disk is a boot device, the server will not boot. Press OK to continue.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0671

Message	Going out of this page will not save the operations or configuration settings that were selected.
Detailed Description	Going out of this page will not save the operations or configuration settings that were selected.
Recommended Response Action	Press OK to continue. Press Cancel to continue working on the page.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0673

OS Collector must be run on the server OS in order to export OS and Application Data. A virtual USB device labeled DRACRW has appeared in the server OS. This device contains the OS Collector utility, go to the Server OS and run the version of the utility appropriate to the OS type. After the OS Collector utility execution has completed, return to this page to finish exporting the Technical Support Report (TSR).

Message

To export operating system (OS) and application data, the OS Collector utility must be run on the server OS. A virtual USB device labeled DRACRW has appeared in the server OS. After the OS Collector utility execution has completed, return to this page to complete exporting the Tech Support Report (TSR).

Detailed Description

Recommended Response Action
Invoke the OS Collector utility in the OS and wait for execution completion. Then return to this page to complete exporting the Technical Support Report (TSR).

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0674

Export Report will create a zip file of XML and text-based logs intended for Dell Technical Support assistance with troubleshooting system issues. Choose Advanced Export Options to specify optional report settings and actions.

Message

Export Report will create a zip file of XML and text-based logs intended for Dell Technical Support assistance with troubleshooting system issues. Choose Advanced Export Options to specify optional report settings and actions.

Detailed Description

Recommended Response Action
No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0675

Message Results are not available for the search criterion entered.

Detailed Description Results are not available for the search criterion entered.

Recommended Response Action Enter another criterion and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0676

Message Unable to assign physical disk drives as global hotspare(s).

Detailed Description Unable to assign physical disk drives as global hotspare(s). This may be because there are no disk drives available in a ready state or there are no virtual disks present.

Do one of the following and retry the operation: 1) If there are no disk drives available in ready state, insert additional disk drives and make sure the drives are in ready state. 2) If no virtual disks are present, click and create at least one virtual disk. 3) If the physical disk drive(s) are in non-RAID mode, convert them to RAID mode by pressing Ctrl+R while restarting the server, and then select the required controller. Press F2 and select the Convert to RAID capable option, and then complete the operation.

Recommended Response Action

Category Storage (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0677

Message No physical disk drives in ready state, no virtual disks are created, and no PCIe SSD drives are available to perform operations on.

Detailed Description No physical disk drives in ready state, virtual disks, or PCIe SSD drives are available to perform operations on.

Recommended Response Action Do one of the following: 1. If there are no disk drives available in ready state, insert additional disk drives and make sure the drives are in ready state. 2. If no virtual disks are present, click and create at least one virtual disk. 3. If PCIe SSD drives are inserted into the enclosure or attached to the backplane.

Category Storage (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0678

Message Unable to perform Prepare to Remove or Secure Erase operations on PCIe SSD disk drives.

Detailed Description Unable to perform Prepare to Remove or Secure Erase operations on the PCIe SSD disk drives.

Recommended Response Action Make sure PCIe SSD disk drives are inserted into the enclosure or attached to the backplane and retry the operation. If there are NVMe SSDs inserted check whether it is in RAID mode. Operations are supported only in non-RAID mode. If the issue persists, contact your service provider.

Category Storage (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0679

Message A job operation is already running. Retry the operation after the existing job is completed.

Detailed Description Unable to process the request because a job operation is already running.

Recommended Response Action Wait until the running job is completed or delete the scheduled job and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC068

Message SHA256Password and Plain Password cannot be imported together.

Detailed Description Both SHA256Password and Plain Password cannot be attempted to set together on Configuration import per user.

Recommended Response Action One of either SHA256Password or Plain password can be attempted to be imported for an user.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0680

Message Server iDRAC user credentials and/or BIOS passwords are not currently set to default credentials. The USB Configuration XML feature is not available unless default credentials are set.

Detailed Description The USB Configuration XML feature is not available if the iDRAC user credentials and BIOS passwords are not set to default values.

Recommended Response Action Reset the iDRAC user credentials and BIOS passwords to default and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0681

Message Shared component updates through the Server OS or Lifecycle controller cannot be applied because the CMC setting for Chassis Management at Server Mode is not set to Manage and Monitor.

Detailed Description Shared component updates through the Server OS or Lifecycle controller cannot be applied because the CMC setting for Chassis Management at Server Mode is not set to Manage and Monitor.

Recommended Response Action To enable this feature do the following: 1) Launch CMC Web UI. 2) Navigate to Chassis Overview -> Setup -> General, and select Manage and Monitor option for the Chassis Management at Server Mode. 3) Click Apply to save changes in CMC. 4) Retry the operation in iDRAC. For more information, refer to the CMC User Guide.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0682

Message Enabling iDRAC Direct USB Configuration XML allows any USB key containing a correctly formatted configuration XML file to reconfigure the server when plugged into the USB management port identified by the wrench icon. This may include operations on RAID configurations, user accounts, and alert settings.

Detailed Description Enabling iDRAC Direct USB Configuration XML allows any USB key containing a correctly formatted configuration XML file to reconfigure the server when plugged into the USB management port identified by the wrench icon. This may include operations on RAID configurations, user accounts, and alert settings.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0683

Message	Unable to perform split mode configuration on enclosure(s).
Detailed Description	Unable to perform split mode configuration on enclosure(s). Check the following: 1) The controller must have Real Time Configuration Capability and the associated enclosure(s) must have Split Mode Capability in order to perform the operation. 2)The controller(s) associated with the enclosure(s) support real time configuration. To verify the controller real time configuration support, go to the Controller Properties page, select the required controller and verify the Real Time Configuration Capability value.3)The enclosure(s) supports split mode configuration. To verify the enclosure, go to the Enclosure Properties page, select the required enclosure, and verify the Enclosure Split Mode Capability property value.
Recommended Response Action	
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0684

Message	Unable to perform split mode configuration on the selected enclosures, because Lifecycle Controller is not enabled.
Detailed Description	Unable to perform split mode configuration on the selected enclosures, because Lifecycle Controller is not enabled.
Recommended Response Action	To enable Lifecycle Controller, reboot the server. During server startup, press F2 to enter System Setup. Go to iDRAC Settings -> Lifecycle Controller, select Enable, and save the changes. Retry the operation after the server has restarted.
Category	Configuration (RAC = RAC Event)
Severity	Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0685

Message A pending operation has been created for this arg1 operation.

Arguments arg1 = task name

Detailed Description A pending operation has been created for this operation identified in the message.

Recommended Response

Action To view the pending operations click the Pending Operations button.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0686

Message Some of the applied pending operations were not created.

Detailed Description Some of the applied pending operations were not created.

Recommended Response View successful pending operations by clicking the Pending Operations button.

Action

Category Configuration (RAC = RAC Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0687

Message: Some of the applied pending operations were not created.

Detailed Description: Some of the applied pending operations were not created.

Recommended Response Action: Choose to create a job for the successful operations. View successful pending operations using the Pending Operations button or click Cancel to quit job creation.

Category: Configuration (RAC = RAC Event)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0688

Message: Applying this configuration operation will also apply all existing pending operations on the arg1 .

Arguments: arg1 = controller_name

Detailed Description: Applying this configuration operation will also apply all existing pending operations on the controller identified in the message.

Recommended Response Action: Click Create Job button to create the configuration job. Click Cancel to quit job creation.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0689

Message: Unable to create a virtual disk on the selected disk drives, because Lifecycle Controller is not enabled.

Detailed Description: Unable to create a virtual disk on the selected disk drives, because Lifecycle Controller is not enabled.

Recommended Response Action: To enable Lifecycle Controller, reboot the server. During server startup, press F2 to enter System Setup. Go to iDRAC Settings -> Lifecycle Controller, select Enable, and save the changes. Retry the operation after the server has restarted.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC069

Message: Unable to complete the operation because the string length is less than the minimum supported length.

Detailed Description: Unable to complete the operation because the string length is less than the minimum supported length.

Recommended Response Action: Enter a string value that is greater than the minimum supported length and retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0690

Message The iDRAC Service Module is not installed on the operating system of the server.

Detailed Description The iDRAC Service Module is not installed on the operating system of the server.

Recommended Response

Action Install the iDRAC Service Module and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0692

Message Unable to assign and un-assign physical disk drives as global hotspare(s), because Lifecycle Controller is not enabled.

Detailed Description Unable to assign and un-assign physical disk drives as global hotspare(s), because Lifecycle Controller is not enabled.

Recommended Response Action To enable Lifecycle Controller, reboot the server. During server startup, press F2 to enter System Setup. Go to iDRAC Settings -> Lifecycle Controller, select Enable, and save the changes. Retry the operation after the server has restarted.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0693

Message Pending operations are created for the selected operations on the selected physical disk drives.

Detailed Description Pending operations are created for the selected operations on the selected physical disk drives.

Recommended Response Action To view the pending operations, click the Pending Operations button.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0694

Message Unable to configure the attributes of the selected controller, because Lifecycle Controller is not enabled.

Detailed Description Unable to configure the attributes of the selected controller, because Lifecycle Controller is not enabled.

Recommended Response Action To enable Lifecycle Controller, reboot the server. During server startup, press F2 to enter System Setup. Go to iDRAC Settings -> Lifecycle Controller, select Enable, and save the changes. Retry the operation after the server has restarted.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0695

Message: Unable to perform security key operations on the selected controller, because Lifecycle Controller is not enabled.

Detailed Description: Unable to perform security key operations on the selected controller, because Lifecycle Controller is not enabled.

Recommended Response Action: To enable Lifecycle Controller, reboot the server. During server startup, press F2 to enter System Setup. Go to iDRAC Settings -> Lifecycle Controller, select Enable, and save the changes. Retry the operation after the server has restarted.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0696

Message: Unable to retrieve the hardware overview information because the server is turned off.

Detailed Description: The iDRAC is unable to retrieve hardware overview related information while the server is turned off.

Recommended Response Action: Turn the server on to view the hardware overview information.

Category: Audit (RAC = RAC Event)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0697

Message Choose to create a job from the existing successful pending operations.

Detailed Description Choose to create a job from the existing successful pending operations.

Recommended Response Action Do one of the following: 1) Click Pending Operations button to view pending operations. 2) Click Create Job button to create a configuration job. 3) Click Cancel button to quit job creation.

Category Configuration (RAC = RAC Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0698

Message Unable to modify USB management settings because the USB device is currently in use.

Detailed Description Unable to modify USB management settings because the USB device is currently in use.

Recommended Response Action Wait for the current USB operations to complete and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Critical

Redfish Event Type

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC0700

Message: Email page successful to arg1 .

Arguments: arg1 = email address

Detailed Description: An email page was successfully sent.

Recommended Response Action: No response action is required.

Category: Audit (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC0701

Message: Requested system powerup.

Detailed Description: Requested system powerup.

Recommended Response Action: No response action is required.

Category: Audit (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
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CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0702

Message Requested system powercycle.

Detailed Description Requested system powercycle.

Recommended Response Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC0703

Message Requested system hardreset.

Detailed Description Requested system hardreset.

Recommended Response Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

RAC0708

Message Previous reboot was due to a firmware watchdog timeout.

Detailed Description Previous reboot was due to a firmware watchdog timeout.

Recommended Response Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0709

Message Unknown server inserted into chassis.

Detailed Description Unknown server inserted into chassis.

Recommended Response Action Acquire the latest Chassis Management Controller/Management Module (CMC/MM) firmware that supports the server indicated and update the CMC/MM to at least that version.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC071

Message Unable to perform the iDRAC reset operation because the firmware install or upgrade operation is in progress.

Detailed Description The iDRAC reset operation cannot be completed because a firmware install or upgrade operation is in progress.

Recommended Response Action Wait for the current update process to complete and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0710

Message Server link tuning error.

Detailed Description Server link tuning error.

Recommended Response Action Ensure that the IO Module (IOM) and Mezzanine (Mezz) cards are appropriately matched. Check the M1000e Hardware Manual for correct component compatibility.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0711

Message Unknown power on response from the CMC/MM.

Detailed Description: Unknown power on response from the CMC/MM.

Recommended Response Action: Try resetting the CMC/MM. Also try resetting the server.

Category: Audit (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0712

Message: Server failed to power up due to zero power allocated.

Detailed Description: Server failed to power up due to zero power allocated. Utilize the Chassis Management Controller/Management Module web interface to check available power and server power requirements. If sufficient power is available, allocate power necessary and retry the operation.

Recommended Response Action: Utilize the Chassis Management Controller/Management Module web interface to check available power and server power requirements. If sufficient power is available, allocate power necessary and retry the operation.

Category: Audit (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0713

Message: Server failed to power up due to fabric mismatch.

Detailed Description: Server failed to power up due to fabric mismatch.

Recommended Response Action Ensure that the hardware compatibility between the IO Module (IOM) and the Mezzanine (Mezz) card is correct. Check the M1000e Hardware Manual for correct component compatibility.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0714

Message Server failed to power up due to noncontinuous power action.

Detailed Description Server failed to power up due to noncontinuous power action.

Recommended Response Action Utilize the Chassis Management Controller/Management Module web interface to check available power and server power requirements. If sufficient power is available, allocate power necessary and retry the operation.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0715

Message Image file does not exist in the given remote share path.

Detailed Description Image file does not exist in the given remote share path.

Recommended Response Action: Ensure that the image file is available on the share path provided. Retry the operation.

Category: Audit (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0716

Message: Unable to unmount remote share.

Detailed Description: Unable to unmount remote share.

Recommended Response Action: Retry the operation.

Category: Audit (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0717

Message: Remote share unmounted successfully.

Detailed Description: Remote share unmounted successfully.

Recommended Response Action: No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0718

Message Remote File Share service is busy with the previous connection.

Detailed Description Remote File Share service is busy with the previous connection.

Recommended Response Action Stop the Remote File Share session and retry the operation.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0719

Message Not able to connect to remote file share. Virtual media devices are already in use.

Detailed Description Not able to connect to remote file share. Virtual media devices are already in use.

Recommended Response Action Stop existing Virtual Media sessions and retry the operation.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC072

Message Unable to perform the iDRAC reset to factory defaults operation because the firmware install or upgrade is in progress.

Detailed Description The iDRAC reset to factory defaults operation cannot be completed because a firmware install or upgrade operation is in progress.

Recommended Response Action Wait for the current update process to complete and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0720

Message Unable to locate the ISO or IMG image file or folder in the network share location because the file or folder path or the user credentials entered are incorrect.

Detailed Description The ISO or IMG image file or folder cannot be located in the network share location because the file or folder path or the user credentials entered are incorrect.

Recommended Response Action Enter the correct file or folder path and credentials, and then retry the operation.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0721

Message Remote share mounted successfully arg1 .

Arguments arg1 = sharename

Detailed Description Remote share mounted successfully.

Recommended Response Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0722

Message Failed to program the Chassis assigned MAC address for the NIC.Integrated. arg1 .

Arguments arg1 = NDC slot number

Detailed Description Failed to program the Chassis assigned MAC address for the NIC.Integrated in the specified slot number.

Recommended Response Action Reseat the server and retry.
 Category Audit (RAC = RAC Event)
 Severity Critical
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0723

The firmware version arg1 of the Chassis Management Controller/Management Module is earlier than the required version arg2

Message .

Arguments arg1 = version number arg2 = version number

Detailed Description The Chassis Management Controller/Management Module firmware version identified in the message is earlier than the version required to support the server.

Recommended Response Action Update the Chassis Management Controller/Management Module firmware to the required version identified in the message.

Category Audit (RAC = RAC Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0724

Message Quick Sync Firmware is successfully updated.

Detailed Description Quick Sync Firmware is successfully updated.

Recommended Response Action No response action is required.

Category Updates (RAC = RAC Event)

Severity Informational

Trap/EventID 6627

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0725

Message Unable to update the Quick Sync Firmware.

Detailed Description Unable to update the Quick Sync Firmware.

Recommended Response Action No response action is required.

Category Updates (RAC = RAC Event)

Severity Warning

Trap/EventID 6626

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0726

Message Auto-throttling is disabled for the server.

Auto-throttling is disabled for the server based on a request from the Chassis Management Controller/Management Module (CMC/MM) because the CMC/MM is restarting.

Detailed Description

Recommended Response

Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0727

Message Auto-throttling is enabled for the server.

Detailed Description Auto-throttling is enabled for the server based on a request from the Chassis Management Controller/Management Module (CMC/MM) because the CMC/MM has restarted.

Recommended Response

Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0728

Message The Quick Sync communication is no longer functioning.

Detailed Description The Quick Sync communication or the connection to the iDRAC is no longer functioning.

Recommended Response Action Do the following: 1) Remove and reseal the bezel. 2) Turn the bezel on by pressing the activation button. 3) Try the Quick Sync feature again. If the issue persists, contact your technical support provider.

Category System Health (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0729

Message iDRAC is unable to start a secure connection to the remote web server because of an issue in verifying the remote servers certificate.

Detailed Description iDRAC is unable to start a secure connection to the remote web server because of an issue in verifying the remote servers certificate.

Recommended Response Action Retry the operation by using an SSL trust certificate corresponding to the remote file share web server. Else, use the iDRAC Remote File Share option to ignore the certificate warnings.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC073

Message Unable to perform the iDRAC reset operation because a vFlash partition creation operation is in progress.

Detailed Description The iDRAC reset operation cannot be completed because a vFlash partition creation operation is in progress.

Recommended Response Action Wait for the vFlash partition creation process to complete and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0730

Message Unable to complete the operation because remote image is already configured.

Detailed Description Unable to complete the operation because remote image is already configured.

Recommended Response Action Disconnect existing connection using the racadm remoteimage -d command and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC074

Message Unable to perform the iDRAC reset to factory defaults operation because a vFlash partition creation operation is in progress.

Detailed Description The iDRAC reset to factory defaults operation cannot be completed because a vflash partition creation operation is in progress.

Recommended Response Action Wait for the vFlash partition creation process to complete and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0740

Message The Prepare to Remove operation will stop any activity on the PCIe SSD device so that it can be removed safely. The device is safe to remove when the disk shows the safe to remove LED pattern.

Detailed Description The Prepare to Remove operation will stop any activity on the PCIe SSD device so that it can be removed safely. The device is safe to remove when the disk shows the safe to remove LED pattern.

Recommended Response Action Press OK to continue.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0741

Message Unable to perform Prepare to Remove or Secure Erase operations on the selected PCIe SSD disk drive(s), because Lifecycle Controller is not enabled.

Detailed Description Unable to perform Prepare to Remove or Secure Erase operations on the selected PCIe SSD disk drive(s), because Lifecycle Controller is not enabled. Retry the operation after the server has restarted.

Recommended Response Action To enable Lifecycle Controller, reboot the server. During server startup, press F2 to enter System Setup. Go to iDRAC Settings -> Lifecycle Controller, select Enable, and save the changes. Retry the operation after the server has restarted.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0742

Message The Secure Erase command will be executed on the selected PCIe SSD disk drives(s) only after the reboot of the system or loss of power to the disk drives(s).

Detailed Description A Secure Erase operation on a PCIe SSD overwrites all blocks in an encrypted way and all the data on the PCIe SSD device will be permanently lost. The changes will happen after reboot of the system or loss of power to the drive.

Recommended Response Action Press OK to continue.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

RAC0749

Message SNMPv3 User cannot be set to None.

Detailed Description SNMPv3 User cannot be set to None.

Recommended Response Action Set the SNMPv3 User to a value other than None and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0750

Message Unable to access the USB NIC IP address by using PING process.

Detailed Description The USB NIC IP address cannot be accessed by using the PING process.

Recommended Response Action Enter another appropriate IP address, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0751

Message The threshold value entered is less than the lower warning or critical threshold.

Detailed Description The value for information or warning threshold should not be less than lower critical threshold value.

Recommended Response Action Enter a threshold value that is greater than the lower warning or critical threshold values and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0752

Message The threshold value entered is greater than the upper warning or critical threshold.

Detailed Description The value for information or warning threshold should not be greater than upper critical threshold value.

Recommended Response Action Enter a threshold value that is lower than the upper warning or critical threshold values and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0753

Message Reset iDRAC to apply the pending new certificate. Until iDRAC is reset the old certificate will be active.

Detailed Description Reset iDRAC to apply the pending new certificate. Until iDRAC is reset old certificate will be active. A manual reset of iDRAC is needed for the new certificate to take into effect.

Recommended Response

Action Click the Reset iDRAC link to reset iDRAC.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0754

Message Reset iDRAC to complete the deletion action of the certificate.

Detailed Description Reset iDRAC to complete custom SSL certificate deletion action. A manual reset of iDRAC is needed for the action to take effect.

Recommended Response

Action Click the Reset iDRAC link to reset iDRAC.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0755

Message The selected value is not supported on this server.

Detailed Description The selected value is not supported on this server.

Recommended Response Action Retry the operation with another value.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0756

Message Unable to retrieve the fan information.

Detailed Description Fan information cannot be displayed. This situation may occur if the server is powered off.

Recommended Response Action Power on the server. If the server is already powered on, wait for a few minutes and refresh the page. If the problem persists, contact your service provider.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0757

Message USB Management Port is currently disabled in BIOS configuration.

Detailed Description The requested operation using the USB Management Port cannot be completed because the port is disabled in BIOS configuration.

Recommended Response Action: Enable the USB Management Port in BIOS configuration to use this feature.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0758

Message: Tech Support Report (TSR) data is being collected. This operation will take less than arg1 minutes.

Arguments: arg1 = collection time

Detailed Description: The Tech Support Report generation will take the time identified in the message to complete.

Recommended Response Action: To cancel the reports collection click Cancel.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0759

Message: A running Tech Support Report job has been cancelled.

Detailed Description: A running Tech Support Report job has been cancelled.

Recommended Response Action Click Job Queue button to view the status of the cancelled job.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0760

Message Unable to perform physical disk(s) storage configuration operations for the selected controller.

Detailed Description Unable to perform storage configuration operations on physical disk drive(s) as there are no disk drive(s) available with Ready/RAID/NON-RAID state or the selected controller is in HBA mode.

Recommended Response Action Check the following: 1) If there are no physical disk drive(s) in either Ready state or in RAID/NON-RAID state, insert additional disk drive(s). 2) If the Controller(s) are in HBA mode, switch the controller(s) to RAID mode. To switch controller(s) to RAID mode using the F2 System Setup utility, go to Device Settings > RAID Controller > Controller Management > Advanced Controller Management > Switch to RAID mode.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0761

Message Unable to retrieve the system inventory because the maximum number of inventory collections allowed is reached, or because of an internal issue where the Collect System Inventory On Restart (CSIOR) feature is disabled.

Detailed Description The system inventory cannot be retrieved because the maximum number of inventory collections allowed is reached, or because of an internal issue where the Collect System Inventory On Restart (CSIOR) feature is disabled.

Recommended Response Action The total number of hardware inventory instances might have exceeded the maximum limit. Wait for the operation to complete and retry the operation. If no other system inventory operation is in progress, enable the Collect System Inventory On Restart (CSIOR) feature, restart the system, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0762

Message Unable to perform a firmware update because a valid catalog file is not available on the network share.

Detailed Description Unable to perform a firmware update because a valid catalog file is not available on the network share.

Recommended Response Action Make sure that a valid catalog file is available on the network share and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

RAC0763

Message Unable to configure the port number that is entered because the port number is already in use.

Detailed Description Unable to configure the port number that is entered because the port number is already in use.

Recommended Response Action Enter a port number that is not already in use and retry the operation. If the issue persists, contact your service provider.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0764

Message Selecting a higher SSL encryption enhances the security. However, the cryptography settings for your virtual machine environment (JVM, IcedTea) may require installing the Unlimited Strength Java Cryptography Extension Policy Files to permit usage of iDRAC plugins such as vConsole with this higher level of encryption. NOTE: Using this level of encryption may have import or export implications. For more guidance, contact your legal department.

Detailed Description Selecting a higher SSL encryption enhances the security. However, the cryptography settings for your virtual machine environment (JVM, IcedTea) may require installing the Unlimited Strength Java Cryptography Extension Policy Files to permit usage of iDRAC plugins such as vConsole with this higher level of encryption. NOTE: Using this level of encryption may have import or export implications. For more guidance, contact your legal department.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0765

Message Unable to access the operating system (OS) IP address by using the Ping process because an incorrect IP address is entered.

Detailed Description The OS IP address cannot be accessed by using the Ping process because an incorrect IP address is entered.

Recommended Response

Action Enter a correct IP address, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0766

Message Unable to assign USB NIC IP address arg1 to the OSBMC device because only Link Local IP address can be allowed.

Arguments arg1 = IP address

Detailed Description The USB NIC IP address identified in the message cannot be assigned to the OSBMC device because only Link Local IP address can be allowed.

Recommended Response Action Enter appropriate Link Local IP address, and then retry the operation. For information about supported IP addresses, refer to the iDRAC Users Guide available at the support site.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0767

Message: Unable to assign USB NIC IP address arg1 to the OSBMC device because IP address setting conflicts with existing network interface IP.

Arguments: arg1 = IP address

Detailed Description: The USB NIC IP address identified in the message cannot be assigned to the OSBMC device because IP address setting conflicts with existing network interface IP.

Recommended Response Action: Enter an unique IP address for OSBMC USB NIC that is not the same as another NICs IP address, and then retry the operation. For information about supported IP addresses, refer to the iDRAC Users Guide available at the support site.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0768

Message: iDRAC is currently initializing. Try logging in to iDRAC after few minutes because iDRAC is initializing after a recent firmware update process.

Detailed Description: iDRAC firmware is recently updated and iDRAC is still in the process of initializing. It is recommended to wait a few minutes before logging in so that the iDRAC initialization process can fully complete.

Recommended Response Action: Wait a few minutes to log in to iDRAC. Some iDRAC features may not be available for use if log in is continued at this time.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC077

Message The Import File operation is successfully completed.

Detailed Description The Import File operation is successfully completed.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0770

Message Unable to connect to the remote system because incorrect network information is entered.

Detailed Description The network connection to the remote system cannot be started because incorrect network information is entered.

Enter correct network data and retry the operation. To reset the network properties, on the graphical user interface (GUI), in the left pane, click Network. On the Network page, type appropriate data in the fields, and then click Save. For more information about description of data to be entered in the fields, press F1 on the GUI to read the online help information. To reset network properties by using RACADM command run "racadm set iDRAC.RFS" at the command line (CLI). If the issue persists contact your service provider.

Recommended Response Action

Category Configuration (RAC = RAC Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0771

Message Unable to install iDRAC Service Module (iSM) because the iSM DUP cannot be mounted on to the host OS partition.

Detailed Description The iDRAC Service Module (iSM) cannot be installed because the iSM DUP cannot be mounted on to the host operating system (OS).

Recommended Response Action

Retry the operation. If the issue persists, contact your service provider.

Category Updates (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0772

RAC0774

Message Unable to display the BIOS attributes either because attributes are not present in the registry, a Lifecycle Controller Wipe operation has been performed, or there is an internal error.

Detailed Description The BIOS attributes cannot be displayed either because attributes are not present in the registry, a Lifecycle Controller Wipe operation has been performed, or there is an internal error.

Recommended Response Action Retry the operation after doing the following: 1) Start the server. 2) Press F2 (System Setup) when the company logo is displayed. 3) On the System Setup page, click iDRAC Settings; Lifecycle Controller. Select Enabled corresponding to Lifecycle Controller and CSIOR. 4) After Lifecycle Controller and CSIOR are enabled, restart the system and make sure that the inventory collection operation completes successfully.

Category Configuration (RAC = RAC Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							
	LC Log	LCD	OS Log	Power Off	Power Cycle	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*						
CMC							

RAC0775

Message Unable to verify the warranty status of the server because the Service Tag cannot be retrieved.

Detailed Description The warranty status of the server cannot be verified because either the Service Tag is not currently populated from iDRAC or because of an internal issue to retrieve.

Recommended Response Action Wait for few minutes and retry the operation. If the issue persists, contact your service provider.

Category Audit (RAC = RAC Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0776

Message The following remote file share successfully unmounted: arg1 .

Arguments arg1 = RFS_NUM

Detailed Description Remote share unmounted successfully.

Recommended Response Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0777

Message The following remote file share successfully mounted: arg1 arg2 .

Arguments arg1 = RFS_NUM arg2 = sharename

Detailed Description Remote share mounted successfully.

Recommended Response Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0778

Message Unable to unmount the remote file share: arg1 .

Arguments arg1 = RFS_NUM

Detailed Description Unable to unmount remote share.

Recommended Response Action Retry the operation.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0779

Message The Image file does not exist in the given remote file share path: arg1 .

Arguments arg1 = RFS_NUM

Detailed Description Image file does not exist in the given remote share path.

Recommended Response Action Ensure that the image file is available on the share path provided. Retry the operation.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC078

Message	Unable to complete the Import File operation because invalid parameters are entered.
Detailed Description	The Import File operation cannot be completed because invalid parameters are entered.
Recommended Response Action	Make sure that valid parameters are entered, and then retry the operation. For more information about valid parameters, see the iDRAC Card Profile Documents or iDRAC Card Service MOF files.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0780

Message	The following remote file share service is busy with a previous connection: arg1 .
Arguments	arg1 = RFS_NUM
Detailed Description	Remote File Share service is busy with the previous connection.
Recommended Response Action	Stop the Remote File Share session and retry the operation.
Category	Audit (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0781

Message Unable to mount the remote file share: arg1 arg2 .

Arguments arg1 = RFS_NUM arg2 = shareName

Detailed Description Unable to mount remote share.

Recommended Response Action Retry the operation.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0782

Message Unable to either complete the Smart Card Login operation or communication with the Smart Card reader is unavailable.

Detailed Description The Smart Card Login operation cannot be completed or the communication with the Smart Card reader is unavailable.

Recommended Response Action Do the following:1. Make sure the Smart Card is seated correctly.2. If the Smart Card is invalid, insert a valid Smart Card.3. Check the connection between reader and system.4. There may be an issue with the Smart Card reader. Try reinstalling the reader driver or use a different reader.If the issue persists, contact your service provider.

Category Audit (RAC = RAC Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

RAC0783

Message: Unable to create the image file because of which folder cannot be attached.

Detailed Description: The image file cannot be created because of which folder cannot be attached.

Recommended Response Action: Retry after some time. If the issue persists, contact Administrator.

Category: Audit (RAC = RAC Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

RAC0784

Message: Unable to attach the folder because a folder is already attached to RFS arg1 .

Arguments: arg1 = RFS_Num

Detailed Description: Unable to attach the folder because a folder is already attached to the RFS identified in the message. You cannot attach more than one file folder to RFS1 and RFS2 because of memory limitations in iDRAC.

Recommended Response Action: If possible, detach the already attached folder, and then reattach the required folder.

Category: Audit (RAC = RAC Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC0785

Message	Unable to attach the folder because a folder is more than the maximum allowed file size of arg1 MB.
Arguments	arg1 = size
Detailed Description	Unable to attach the folder because a folder is more than the maximum allowed file size.
Recommended Response Action	Attach a file folder whose size is equal to or less than the maximum allowed size, and then retry the operation.
Category	Audit (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC0786

Message	Unable to attach the folder of HTTP or HTTPS type.
Detailed Description	The folder cannot be attached because it is of HTTP or HTTPS type.
Recommended Response Action	Attach folders only of CIFS or NFS type and retry the operation.
Category	Audit (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC0787

Message	Unable to display the inventory data because the inventory collection operation is still in progress.
Detailed Description	The server inventory data cannot be displayed because the inventory collection operation is still in progress.
Recommended Response Action	Wait for a few minutes and retry the operation. If the issue persists, reset iDRAC and retry the operation. To reset iDRAC, by using Graphical User Interface (GUI), click Maintenance > Diagnostics > Reset iDRAC. To reset by using the RACADM command-line interface (CLI): "racadm racreset".
Category	Audit (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC0788

Message	Unable to attach a directory by using a Remote File System (RFS) protocol because RFS requires at least 1 GB of iDRAC memory space.
Detailed Description	A directory cannot be attached by using a Remote File System (RFS) protocol because RFS requires at least 1 GB of iDRAC memory space.
Recommended Response Action	The current server does not support 1 GB iDRAC memory space. Therefore, mount the CIFS or NFS folder directly to the host operating system.
Category	Audit (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC079

Message	Unable to start the Import File operation because an import operation is already in progress.
Detailed Description	The Import File operation cannot be started because an import operation is already in progress.
Recommended Response	
Action	Wait till the current process is completed and retry the operation.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC080

Message	The Export File operation is successfully completed.
Detailed Description	The Export File operation is successfully completed.
Recommended Response	
Action	No response action is required.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC0801

Message iDRAC has reset to default settings.

Detailed Description iDRAC closes all the existing sessions and all configuration settings are set to default values. The iDRAC IP address is set to the default static IP address.

Recommended Response Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC081

Message Unable to start the Export File operation because an export operation is already in progress.

Detailed Description The Export File operation cannot be started because an export operation is already in progress.

Recommended Response Action Wait till the current process is completed and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
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CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**RAC082**

Message Unable to transfer the file because either the file type entered as input is incorrect or the file is not available.

Detailed Description The file cannot be transferred because either the file name entered as input is incorrect or the file is not available.

Recommended Response

Action Enter a valid file name and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**RAC083**

Message Unable to import the file because the chunk size value entered is greater than the import file size.

Detailed Description The file cannot be imported because the chunk size value entered is greater than the import file size.

Recommended Response

Action Make sure that chunk size entered is less than import file size, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC084

Message	The Clear Transfer Session operation is successfully completed.
Detailed Description	The Clear Transfer Session operation is successfully completed and the corresponding files or folders are deleted on the basis of input value entered.
Recommended Response Action	No response action is required.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC085

Message	Unable to complete the Import File operation because an invalid Cycle Redundancy Check (CRC) checksum parameter is entered.
Detailed Description	The files are imported in chunks. When the last chunk is transferred, the CRC must be entered. However, if the CRC is incorrect, all the previous chunks imported are deleted and the import operation must be tried again.
Recommended Response Action	Make sure that the correct CRC checksum is entered by using MD5 algorithm, and then retry the operation.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC086

Message Unable to transfer the file because the chunk size value entered is more than the maximum chunk size limit (512 KB).

Detailed Description The file cannot be transferred because the chunk size value entered is more than the maximum chunk size limit (512 KB).

Recommended Response Action Make sure that the chunk size value is less than the maximum limit and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC087

Message Unable to import or store the file because of insufficient disk space on iDRAC local storage.

Detailed Description The file cannot be imported because of insufficient disk space on iDRAC local storage.

Recommended Response Action Delete the unused files by invoking the ClearTransferSession method, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC088

Message	Unable to complete the Clear Transfer Session operation because the file entered is not available for deletion.
Detailed Description	The Clear Transfer Session operation cannot be completed because the file entered is not available for deletion.
Recommended Response Action	Make sure that FileType and FileOperation parameters are valid, and they retry the operation.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC089

Message	The refresh operation of switch connection and switch port connection information of all network ports is completed successfully.
Detailed Description	The Server Port Connection data refresh operation is successfully completed.
Recommended Response Action	No response action is required.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC090

Message Unable to complete the switch connection and switch port connection data refresh operation because of internal error.

Detailed Description The Connection view refresh operation failed from backend.

Recommended Response Action Connection view server port connection data refresh operation failed.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0901

Message Invalid syntax. The -t option value must set to 1.

Detailed Description The syntax of the specified command is invalid. In this case, the usage of the -t option is invalid.

Recommended Response Action See the help text/documentation for the valid syntax of the subcommand.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

RAC0906

Message Unable to set the LED to the requested state because of an internal error.

Detailed Description The LED state cannot be set to the requested state because of an internal issue.

Recommended Response Action Wait for few minutes and retry the operation. If the issue persists, reset the iDRAC, and then retry the operation. To reset, run the following at the Command Line Interface (CLI): "racadm racreset".

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0907

Message System ID LED blink on.

Detailed Description The System ID LED was successfully set to on.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0908

Message System ID LED blink off.

Detailed Description The System ID LED was successfully set to off.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0909

Message Invalid subcommand syntax: Specify the object name.

Detailed Description The specified command is missing object name syntax.

Recommended Response Action Specify the correct subcommand object name syntax. See the help text or documentation for valid syntax.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC091

Message Unable to transfer the file because of internal firmware issues.

Detailed Description The file cannot be transferred because of internal firmware issues.

Recommended Response Action Retry the operation. If the issue persists, restart iDRAC by invoking the WS-Man iDRACReset method which is defined in the DCIM_iDRACCardService class and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0910

Message Invalid subcommand syntax: Specify group and object name.

Detailed Description The specified command is missing group and object name syntax.

Recommended Response Action Specify the correct subcommand group and object name syntax. See the help text or documentation for the valid syntax.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0911

Message Data about version details is unavailable.

Detailed Description Unable to retrieve version details.

Recommended Response Action Try again later. If the problem persists, contact technical support. Refer to your product documentation to choose the contact method that is convenient for you.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC0912

Message Unable to connect to RAC at specified IP address.

Detailed Description The management system could not connect to the iDRAC.

Recommended Response Action Verify whether the IP address of the remote iDRAC is correct. Verify whether connectivity exists between the management system and the iDRAC.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC092

Message Unable to import the file because the size of importing payload is greater than the file size specified in the start of packet.

Detailed Description The file cannot be imported because the size of importing payload is greater than the file size specified in the start of packet.

Recommended Response Action Do the following and retry the operation: 1) Make sure that the size of file packet and file being imported is same. 2) Clear the partially imported file in iDRAC by using the WS-Man method "ClearTransferSession".

Category Configuration (RAC = RAC Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC093

Message Unable to decode the Base64 payload because either a newline character (\n) is not located at the end of the payload, payload is not divisible by 4, or the payload is invalid.

Detailed Description The Base64 payload cannot be decoded because either a newline character (\n) is not located at the end of the payload, payload is not divisible by 4, or the payload is invalid.

Recommended Response Action Make sure that a newline character (\n) is located at the end of the payload (if the payload is less than or equal to 64 bytes), the payload size (excluding the new lines) is divisible by 4, or the payload is base64-encoded.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC094

Message Unable to replace the license by running the ReplaceLicense method because it is not supported on the 14th generation and later servers.

Detailed Description The license cannot be replaced by running the ReplaceLicense method because it is not supported on the 14th generation and later servers.

Recommended Response Action Run the DeleteLicense method, and then run the ImportLicense or ImportLicensefromNetworkShare method to import the license. If the issue persists, contact your service provider.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC095

Message Unable to start the configuration operation because the System Lockdown mode is enabled.

Detailed Description The configuration operation cannot be started because the System Lockdown mode is enabled.

Recommended Response Action Make sure that the Lockdown.1#SystemLockdown attribute is set to Disabled in the DCIM_iDracCardEnumeration class by running the WS-Man get command at the command line interface (CLI), and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC096

Message The System Lockdown mode is successfully disabled.

Detailed Description The System LockDown mode is successfully disabled.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC097

Message Unable to start the operation because System LockDown is entered as one of the attributes.

Detailed Description The operation cannot be started because System LockDown is entered as one of the attributes.

Recommended Response Action Make sure that the Lockdown.1#SystemLockdown attribute is not there in the input list.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC098

Message Unable to set the System Lockdown mode because it is not supported by the ApplyAttributes method.

Detailed Description The System Lockdown mode cannot be set because it is not supported by the ApplyAttribute method.

Recommended Response Action Use the ApplyAttribute, SetAttribute, or SetAttributes method, and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC099

Message Unable to complete the operation because an invalid parameter arg1 is entered.

Arguments arg1 = parameter Name

Detailed Description The operation cannot be completed because an invalid parameter is entered as identified in the message.

Recommended Response Action Enter a valid parameter and retry the operation. For information about valid parameters, see the WS-Man Profile docs available on the downloads.dell.com/wsman/Profiles page.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC100

Message The Serial Data Capture feature is successfully enabled.

Detailed Description The Serial Data Capture feature is successfully enabled. Now, iDRAC starts capturing the host serial data and stores it for later retrieval.

Recommended Response Action No response action is needed.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1000

Message Unable to set the object value for iDRAC IPv6 address or gateway.

Detailed Description Unable to set the object value for iDRAC IPv6 Address and IPv6 Gateway, because the object IPv6 Autoconfig is enabled.

Recommended Response Action Disable the object IPv6 AutoConfig using "racadm set iDRAC.IPv6.AutoConfig <0 | Disabled >", and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1001

Message Unable to set the object value for iDRAC IPv6 DNS1 or DNS2.

Detailed Description Unable to set the object value for iDRAC IPv6 DNS1 or DNS2, because the object DNSFromDHCP6 is enabled.

Recommended Response Action: Disable the object DNSFromDHCP6 using "racadm set iDRAC.IPv6.DNSFromDHCP6 <0 | Disabled>", and retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1002

Message: Active Directory Single Sign On (SSO) cannot be enabled.

Detailed Description: The Active Directory SSO cannot be enabled, because the object SmartCardLogonEnable is enabled.

Recommended Response Action: Disable the object SmartCardLogonEnable using "racadm set iDRAC.SmartCard.LogonEnable <0 | Disabled>", and retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1003

Message: The smart card certificate revocation list (CRL) cannot be enabled.

Detailed Description: The smart card certificate revocation list (CRL) cannot be enabled, because the object SmartCardLogonEnable is disabled.

Recommended Response Action: Enable the object SmartCardLogonEnable using "racadm set iDRAC.SmartCard.SmartCardLogonEnable <1 | Enabled>", and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1004

Message The smart card login cannot be enabled.

Detailed Description The smart card login cannot be enabled, because the Active Directory Single Sign On is enabled.

Recommended Response Action Disable Active Directory Single Sign On (SSO) using "racadm set iDRAC.ActiveDirectory.SSOEnable <0 | Disabled>", and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1005

Message Successfully exported hardware inventory.

Detailed Description The hardware inventory was successfully exported.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1006

Message Unable to process the arg1 , and the update was not applied.

Arguments arg1 = file name

Detailed Description The update was not applied because of one of the following reasons: 1) The Update Package is invalid. 2) Lifecycle Controller is corrupted. 3) Another update is in progress.

Recommended Response Action Do one of the following and retry the operation:1) Dowload the correct Update Package.2) Use the Lifecycle Controller repair package to repair Lifecycle Controller. For more information, see Lifecycle Controller Users Guide.3) Wait until the current update operation is complete.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1007

Message The job arg1 cannot be deleted.

Arguments arg1 = job ID

Detailed Description The job specified in the message cannot be deleted when it is Running, Scheduled, or transitioning from Downloading to Scheduled.

Recommended Response Action Wait until the specified job is completed, or reboot the system to move the job to Completed state. To view the job status, use"racadm jobqueue view -i ".

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1008

Message The Active Directory object DCLookupByUserDomain cannot be disabled.

Detailed Description The Active Directory object DCLookupByUserDomain cannot be disabled, because the Active Directory object DCLookupDomainName is not configured.

Recommended Response Action Configure the Active Directory object DCLookupDomainName using "racadm set iDRAC.ActiveDirectory.DCLookupDomainName ", and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1009

Message The Active Directory objects DCLookupEnable or GCLookupEnable cannot be enabled.

Detailed Description The Active Directory objects DCLookupEnable or GCLookupEnable cannot be enabled, because IPv4.DNS1, IPv4.DNS2, IPv6.DNS1, or IPv6.DNS2 is not configured.

Recommended Response Action Configure IPv4.DNS1, IPv4.DNS2, IPv6.DNS1, or IPv6.DNS2 using racadm set command, and retry the operation. For example, "racadm set iDRAC.IPv4.DNS1".

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC101

Message The Serial Data Capture feature is disabled.

Detailed Description The Serial Data Capture feature is disabled. iDRAC has stopped capturing data about serial communication.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1010

Message Unable to set the power cap value.

Detailed Description The power cap cannot be set if the object Power.Cap is disabled.

Recommended Response Action Enable Power Cap setting using "racadm set System.Power.Cap.Enable < 1 | Enabled >", and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1011

Message The OS to iDRAC pass-through cannot be enabled.

Detailed Description The OS to iDRAC pass-through cannot be enabled, because the NIC is in Dedicated mode.

Recommended Response Action Change the iDRAC NIC mode to shared mode using "racadm set idrac.nic.selection ", and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1012

Message Unable to change the auto-negotiation state for the current NIC selection mode.

Detailed Description Unable to change the auto-negotiation state for the current NIC selection mode, because the iDRAC NIC is in dedicated mode.

Recommended Response Action Change the iDRAC NIC mode to shared mode using "racadm set idrac.nic.selection ", and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1013

Message The SNMPv3 authentication protocol state cannot be set to None if the SNMPv3 privacy protocol state is set to None.

Detailed Description For any iDRAC user, SNMPv3 authentication protocol can be changed to "None" only if the SNMPv3 privacy protocol state is set to "None".

Recommended Response Action Change the SNMPv3 privacy protocol state to None using "racadm set iDRAC.Users.SNMPv3PrivacyType none", and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1014

Message The SNMPv3 privacy protocol cannot be configured to AES or DES mode if SNMPv3 authentication protocol state is set to "None".

Detailed Description The SNMPv3 privacy protocol cannot be configured to AES or DES mode if SNMPv3 authentication protocol state is set to "None".

Recommended Response Action To configure the SNMPv3 Privacy Protocol for a specified iDRAC user, change the SNMPv3 Authentication Protocol to either MD5 or SHA state using "racadm set idrac.users.SNMPv3AuthenticationType ".

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1015

Message The arg1 configuration is changed to arg2 using arg3 .

Arguments arg1 = config name arg2 = config value arg3 = interface name

Detailed Description The configuration identified in the message is changed using the interface identified in the message.

Recommended Response Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Trap/EventID 8675

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1016

Message The specified user already exists. Duplicate user names are not allowed.

Detailed Description iDRAC does not allow duplicate user names for each of the 16 users.

Recommended Response Action Make sure that each of the 16 user names are unique.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1017

Message Successfully modified the object value and the change is in pending state.

Detailed Description Any staged operation requires a job and system reboot to apply the object values.

Recommended Response Action To apply modified value, create a configuration job and reboot the system. To create the commit and reboot jobs, use "jobqueue" command. For more information about the "jobqueue" command, see RACADM help.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1018

Message The specified object or syntax is invalid.

Detailed Description This occurs when an incorrect syntax is used or an incorrect object is specified during the command invocation.

Recommended Response Action Make sure to use the correct syntax and correct object names, and retry the operation. For information related to the corresponding group, see RACADM help or the RACADM Users Guide.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1019

Message The specified object is not supported for the current system configuration.

Detailed Description Some objects have dependencies on other objects that are required to perform a task. The specified object is not available because of such dependencies.

Recommended Response Action Verify the object dependency using "racadm help ..", and retry the operation. For example, racadm help NIC.VndrConfigGroup.1.VirtWWPN.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1020

Message No objects are available under the specified group for the current system configuration.

Detailed Description Some objects have dependencies on other objects that are required to perform a task. The specified group does not contain any objects, because the dependent objects are not part of the current system configuration.

Recommended Response Action Verify the dependencies of the objects under the specified group using "racadm help .", and retry the operation. For example, "racadm help NIC.lscsiSecondTgtParams".

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1021

Message NIC objects are not available in the current system configuration.

Detailed Description NIC objects are not available if NIC devices are not installed in the system, or if some iDRAC services are busy.

Recommended Response Action Make sure the NIC devices are correctly installed in the system and retry the operation after the Collect System Inventory On Restart (CSIOR) feature has updated the system inventory.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1023

Message Unable to create the configuration job.

Detailed Description Configuration jobs are created only if at least one object on the device or component (for example, NIC.Slot.1 or BIOS) has a pending value to be applied.

Recommended Response Action Make sure that there is at least one object on the specified device or component that has a pending value, and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1024

Message Successfully scheduled a job.

Detailed Description The pending value is applied during the next reboot of system.

Recommended Response Action Verify the job status using "racadm jobqueue view -i JID_XXXXX" command.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1025

Message The specified object is read-only and cannot be modified due to an object dependency.

Detailed Description Some objects have dependencies on other objects that are required to perform a task. However, some of the objects are read-only because of the current system configuration and the values of the dependent objects.

Recommended Response Action Verify the object dependency using "racadm help ..", and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1026

Message A custom signing certificate does not exist.

Detailed Description A custom signing certificate must be present in the system to delete or download the certificate.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1027

Message Successfully sent the alert for the specified event to the configured destination.

Detailed Description A test event was generated and the alert was successfully sent to the destination.

Recommended Response Action Verify if the alerts were received by the configured destination. Otherwise, reconfigure the destination and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1028

Message	Unable to download the specified certificate type.
Detailed Description	The certificate cannot be downloaded if the certificate type specified is not correct.
Recommended Response Action	Make sure to specify correct value for the certificate type (-t) option, and retry the operation.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1029

Message	Unable to delete the specified certificate type.
Detailed Description	The certificate cannot be deleted if the certificate type specified is not "3".
Recommended Response Action	Make sure to specify "3" for the certificate type (-t) option, and retry the operation.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC1030

Message The custom signing certificate was deleted.

Detailed Description The custom signing certificate present on iDRAC was deleted.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC1031

Message Unable to delete the custom signing certificate.

Detailed Description The custom signing certificate on iDRAC cannot be deleted because of an internal error.

Recommended Response Action Verify if iDRAC has a custom signing certificate. Refer RACADM CLI GUIDE for more information.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1032

Message arg1 jobs was cancelled by the user.

Arguments arg1 = Job ID or ALL

Detailed Description The job specified in the message were cancelled.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1033

Message Unable to retrieve the server component software inventory.

Detailed Description The server component software inventory cannot be retrieved because of an internal error.

Recommended Response Action Make sure to enable Collect System Inventory On Restart (CSIOR) feature, reboot the server, and retry the operation. If CSIOR is already enabled, restart iDRAC using "racadm racreset" command, and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1034

Message	This action will ungracefully turn off the server.
Detailed Description	This operation will cause the server to shutdown immediately. This may result in the applications losing data. Before continuing, exit all the programs running on this server, and make sure that there is no inbound and outbound traffic associated with this server. Inability to do so may prevent all the servers in the chassis from accessing the shared-storage devices for up to two minutes. To continue the operation, enter a -f at the end of command "racadm serveraction powerdown -f", and then retry.
Recommended Response Action	
Category	System Health (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1035

Message	There are no pending values to be cleared.
Detailed Description	The command is unable to clear the pending state for attributes of the specified component because there are no pending values.
Recommended Response Action	Make sure that there is at least one attribute on the specified device has a pending value, and retry the operation.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

RAC1046

Message Unable to view the Automatic Update (autoupdate) feature settings because the feature has not been configured.

Detailed Description Unable to view the Automatic Update (autoupdate) feature settings because the feature has not been configured.

Recommended Response Action Configure the Automatic Update feature by running the RACADM command "racadm autoupdatescheduler create" with the desired option settings.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1047

Message Successfully cleared the Automatic Update (autoupdate) feature settings.

Detailed Description Successfully cleared the Automatic Update(autoupdate) feature settings.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1048

Message Unable to clear the Automatic Update (autoupdate) feature settings because there is currently no configuration.

Detailed Description The Automatic Update (autoupdate) feature settings must already exist in order to be cleared.

Recommended Response No response action is required.

Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1049

Message Successfully configured the Automatic Backup (autobackup) feature settings.

Detailed Description Successfully configured the Automatic Backup (autobackup) feature settings.

Recommended Response No response action is required.

Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1050

Message Unable to configure the Automatic Backup (autobackup) feature settings. The required options are either invalid or not provided.

Detailed Description One or more required options to configure the Automatic Backup (autobackup) feature are missing.

Recommended Response Action For more information, view the help details by running the RACADM command "racadm help systemconfig backup".

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1051

Message Unable to configure the Automatic Backup (autobackup) feature settings. The option arg1 is either invalid or not provided.

Arguments arg1 = option name

Detailed Description The operation did not complete successfully because of an invalid value for the option identified in the message.

Recommended Response Action Retry with a correct value for the option identified in the message. For more information, view the help details by running the RACADM command "racadm help systemconfig backup".

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1052

Message The Automatic Backup (autobackup) feature is not enabled.

Detailed Description The Automatic Backup (autobackup) feature is not enabled.

Recommended Response Action To enable, run the RACADM command "racadm set lifecyclecontroller.lcattributes.autobackup 1".

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1053

Message Unable to view the Automatic Backup (autobackup) feature settings because the feature has not been configured.

Detailed Description Unable to view the Automatic Backup (autobackup) feature settings because the feature has not been configured.

Recommended Response Action Configure the Automatic Backup feature by running the RACADM command "racadm systemconfig backup" with the desired option settings.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1054

Message Successfully cleared the Automatic Backup (autobackup) feature settings.

Detailed Description: Successfully cleared the Automatic Backup (autobackup) feature settings.

Recommended Response Action: No response action is required.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1055

Message: Unable to clear the Automatic Backup (autobackup) feature settings because there is currently no configuration.

Detailed Description: The Automatic Backup (autobackup) feature settings must already exist in order to be cleared.

Recommended Response Action: No response action is required.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1056

Message: Rollback operation initiated successfully.

Detailed Description: The requested firmware Rollback operation was initiated successfully.

Recommended Response Action: No response action is required.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1057

Message: Rollback operation did not complete successfully. The component identifier specified is not valid or does not have a rollback firmware image available.

Detailed Description: Rollback operation did not complete successfully. The component identifier (FQDD) specified in the operation is not valid or does not have a Rollback firmware image available.

Recommended Response Action: Run the RACADM command "racadm swinventory" to see the list of Rollback firmware images available and the corresponding component identifier (FQDD).

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1058

Message: Rollback operation did not complete successfully because Lifecycle Controller is disabled.

Detailed Description The requested firmware Rollback operation did not complete successfully because Lifecycle Controller is disabled.

Recommended Response Action Run the RACADM command "racadm set LifecycleController.LCAttributes.LifecycleControllerState 1" to enable Lifecycle Controller, and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1059

Message Rollback operation could not be performed because another firmware update job is running.

Detailed Description The requested firmware rollback operation could not be performed because another firmware update job is running or being scheduled.

Recommended Response Action Wait until the existing firmware update jobs are completed or scheduled before retrying the operation. To monitor the status of the existing jobs, run the RACADM command "racadm jobqueue view". If the issue persists, restart the iDRAC and then retry the operation after the iDRAC has finished restarting.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1060

Message System inventory may not be current because the Collect System Inventory On Restart (CSIOR) feature is disabled.

Detailed Description The system inventory information may not be current because the Collect System Inventory On Restart (CSIOR) feature is disabled.

Recommended Response Action To enable the CSIOR feature, run the RACADM command "racadm set LifecycleController.LCAttributes.CollectSystemInventoryOnRestart 1". Then restart the server to cause system inventory information to be collected.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1061

Message SystemErase operation initiated successfully.

Detailed Description The requested SystemErase operation was initiated successfully.

Recommended Response Action Check the job status by running the RACADM command: "racadm jobqueue view -i".

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1062

Message Unable to initiate the SystemErase operation. The component identifier specified is not valid.

Detailed Description Unable to initiate the requested SystemErase operation. The component identifier specified is not valid.

Recommended Response Action Run the RACADM command "racadm help systemerase" to see the list of supported components.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1063

Message Unable to initiate the SystemErase operation because Lifecycle Controller is disabled.

Detailed Description Unable to initiate the SystemErase operation because Lifecycle Controller is disabled.

Recommended Response Action Run the RACADM command "racadm set LifecycleController.LCAtributes.LifecycleControllerState 1" to enable Lifecycle Controller, and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1064

Message Unable to initiate the SystemErase operation because another job is already in progress.

Detailed Description Unable to initiate the requested SystemErase operation because another job is already in progress.

Recommended Response Action To check the job status, run the RACADM command "racadm jobqueue view" and retry the operation after the current job has completed.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1065

Message Unable to initiate the SystemErase operation because iDRAC encountered an internal issue.

Detailed Description Unable to initiate the SystemErase operation because iDRAC encountered an internal issue.

Recommended Response Action Retry the operation. If the issue persists, restart the iDRAC and then retry the operation after the iDRAC has finished restarting.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1067

Message: Unable to set the minimum non critical threshold value of arg1 , because the value entered is lesser than, or equal to the minimum critical threshold value.

Arguments: arg1 = System Board Inlet Temp

Detailed Description: The minimum non critical threshold value identified in the message cannot be set, because the value entered is lesser than, or equal to the minimum critical threshold value.

Recommended Response Action: Check the minimum critical threshold level using an appropriate RACADM command. For example, to view the minimum threshold value of a sensor, run the racadm getsensorinfo command at the command line interface, and then retry the operation. For more information about other RACADM commands, run the racadm help command.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

RAC1068

Message: Unable to set minimum non critical threshold value of arg1 , because the value entered is greater than, or equal to the maximum non critical threshold value.

Arguments: arg1 = System Board Inlet Temp

Detailed Description: The minimum non critical threshold value identified in the message cannot be set, because the value entered is greater than, or equal to the maximum non critical threshold value.

Recommended Response Action: Check the maximum non critical threshold level using an appropriate RACADM command. For example, to view the maximum non critical threshold value of a sensor, run the racadm getsensorinfo command at the command line interface, and then retry the operation. For more information about other RACADM commands, run the racadm help command.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC							
CMC							

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC								
CMC								

RAC1069

Message	Unable to set minimum non critical threshold value of arg1 , because the value entered is greater than, or equal to the maximum critical threshold value.
Arguments	arg1 = System Board Inlet Temp
Detailed Description	The minimum non critical threshold value identified in the message cannot be set, because the value entered is greater than, or equal to the maximum critical threshold value.
Recommended Response Action	Check the maximum critical threshold level using an appropriate RACADM command. For example, to view the maximum critical threshold value of a sensor, run the racadm getsensorinfo command at the command line interface, and then retry the operation. For more information about other RACADM commands, run the racadm help command.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC								
CMC								

RAC1070

Message	Unable to set the maximum non critical threshold value of arg1 , because the value entered is greater than, or equal to the maximum critical threshold value.
Arguments	arg1 = System Board Inlet Temp
Detailed Description	The maximum non critical threshold value identified in the message cannot be set, because the value entered is greater than or equal to the maximum critical threshold value.

RAC1072

Message	Unable to set maximum non critical threshold value of arg1 , because the value entered is less than, or equal to the minimum critical threshold value.
Arguments	arg1 = System Board Inlet Temp
Detailed Description	The maximum non critical threshold value identified in the message cannot be set, because the value entered is less than or equal to the minimum critical threshold value. Check the minimum critical threshold level using an appropriate RACADM command. For example, to view the minimum critical threshold value of a sensor, run the racadm getsensorinfo command at the command line interface, and then retry the operation. For more information about other RACADM commands, run the racadm help command.
Recommended Response Action	
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

RAC1073

Message	Unable to reset the threshold value of sensor arg1 because the capability to reset this sensor threshold value is not supported.
Arguments	arg1 = sensor name
Detailed Description	The threshold value of the sensor identified in the message cannot be successfully set because the capability reset the sensor threshold value is not supported.
Recommended Response Action	No response action is required. For more information about resetting the threshold level of a sensor, run the "racadm getsensorinfo" command at the command line interface (CLI), and then retry the operation.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC

CMC

RAC1100

Message Unable to set iDRAC.PCIeVDM.DenyFQDD attribute because the FQDD is already available in the PCIe Vendor Defined Message (VDM) deny list.

Detailed Description TheiDRAC.PCIeVDM.DenyFQDD attribute cannot be set because the FQDD is already available in the PCIe Vendor Defined Message (VDM) deny list.

Recommended Response Action Enter a valid and unique FQDD and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RAC1101

Message Unable to add the FQDD to the PCIe Vendor Defined Message (VDM) deny list because the list is full.

Detailed Description The FQDD cannot be added to the PCIe Vendor Defined Message (VDM) deny list because the list is full.

Recommended Response Action Delete any unused or unwanted FQDDs from the list and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC1102

Message: Unable to delete the FQDD from the PCIe Vendor Defined Message (VDM) deny list because the FQDD is unavailable in the list.

Detailed Description: The FQDD cannot be deleted from the PCIe Vendor Defined Message (VDM) deny list because the FQDD is unavailable.

Recommended Response Action: Enter a valid and unique FQDD and retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC1103

Message: Unable to set the attribute because the PCI ID is entered in an invalid format.

Detailed Description: The attribute cannot be set because the PCI ID is entered in an invalid format.

Recommended Response Action: Enter comma separated PCI IDs where the sub sections are separated by a colon. The sub sections are arranged in the order VendorID:DeviceID:SubVendorID:SubDeviceID .Example for a single entry is: 1000:00A5:1028:2115 .Example for a multiple entry is:1000:00A5:1028:2115,1000:00A5:1028:2114 .

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1104

Message	Unable to set the attribute because duplicate PCI IDs are entered.
Detailed Description	The attribute cannot be set because duplicate PCI IDs are entered.
Recommended Response Action	Make sure that duplicate PCI IDs are deleted and retry the operation.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1105

Message	Unable to set the attribute iDRAC.PCIeVDM.PCIIDAllowList because the attribute iDRAC.PCIeVDM.PCIIDDenyList is not empty.
Detailed Description	The attribute iDRAC.PCIeVDM.PCIIDAllowList cannot be set because the attribute iDRAC.PCIeVDM.PCIIDDenyList is not empty.
Recommended Response Action	Run the following RACADM command at the Command Line Interface (CLI): "racadm set iDRAC.PCIeVDM.PCIIDDenyList ""with an empty string"". Do not enter any value in the string and make sure that the string is empty.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1106

Message	Unable to set the attribute iDRAC.PCIeVDM.PCIIDDenyList because the attribute iDRAC.PCIeVDM.PCIIDAllowList is not empty.
Detailed Description	The attribute iDRAC.PCIeVDM.PCIIDDenyList cannot be set because the attribute iDRAC.PCIeVDM.PCIIDAllowList is not empty.
Recommended Response Action	Run the following RACADM command at the Command Line Interface (CLI): "racadm set iDRAC.PCIeVDM.PCIIDAllowList "with an empty string"". Do not enter any value in the string and make sure that the string is empty.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1109

Message	Unable to run the command, because an incorrect Share type is entered.
Detailed Description	Unable to run the command, because an incorrect Share type was entered.
Recommended Response Action	Enter an appropriate Share location of the following types: FTP, NFS, or CIFS. For more information, run the "racadm help update" command.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1110

Message Unable to run the command, because an incorrect Proxy port number was entered.

Detailed Description Unable to run the command, because an incorrect Proxy port number was entered. The Proxy port value must be a positive integer.

Recommended Response

Action Enter only numbers for a Proxy port value.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1111

Message Unable to delete the pending values or operations of the specified device.

Detailed Description Unable to clear pending values or operations from the specified storage device because there are no pending operations for the specified device.

Recommended Response

Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1112

Message	Unable to delete the pending values for the specified device because the iDRAC internal storage is in use by a currently running job.
Detailed Description	Unable to clear the pending state from the attributes for a RAID object. A job is currently running and iDRAC internal storage is in use.
Recommended Response Action	Retry the operation after any currently running jobs have completed. Jobs can be monitored by running the racadm command "racadm jobqueue view".
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1113

Message	Unable to perform the preview operation because the options -b, -c, -w, and -s must not be used with the --preview option.
Detailed Description	The configuration XML preview operation cannot be executed because the -b, -s, and -w options must not be used with the --preview option.
Recommended Response Action	Remove the -b, -w, and -s options when using the --preview option and retry the operation.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC1116

Message Unable to run the command, because the restart flag entered is incorrect.

Detailed Description The command could not be successfully run, because an incorrect "restart flag" value was entered in the command.

Recommended Response Action Enter a correct flag value. The recommended values are "true" and "false". Make sure that you have entered the correct value, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC1117

Message Unable to perform the update from repository operation because job creation failed.

Detailed Description The update from repository operation cannot be completed because the job cannot be created.

Do one of the following and retry the operation: 1)If the job queue has reached the maximum number of jobs, delete some of the current jobs by running the following RACADM command at the Command Line Interface (CLI): racadm jobqueue delete -I [job ID]. 2) Check the repository access information. 3) Enable the Lifecycle Controller (LC) & Collect System Inventory on Restart (CSIOR) features. To enable Lifecycle Controller and CSIOR, run racadm set lifeCycleController.LCAttributes.LifecycleControllerState Enabled and racadm set lifeCycleController.LCAttributes.CollectSystemInventoryOnRestart Enabled respectively. If the issue still persists, reset the iDRAC and retry the operation.

Recommended Response Action

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1118

Message Successfully initiated the update operation specified in the command.

Detailed Description Successfully initiated the update operation specified in the command.

Recommended Response Action To know about the status of a command that is initiated, run the following command: racadm jobqueue view -l .

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1119

Message Unable to generate a comparison report for the specified repository.

Detailed Description The command could not be successfully run because of one or more of the following reasons: 1. The command does not have "--verifycatalog" in it. 2. The updates available on the repository are not applicable for the operation that is requested.

Recommended Response Action To generate a comparison report, type "--verifycatalog" in the racadm command, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1120

Message Unable to run the command, because an incorrect Proxy type is entered.

Detailed Description The command could not be successfully run, because an incorrect Proxy type value was entered for the -pt option.

Recommended Response Action Make sure that you entered either "http" or "https" as the proxy type. Enter the correct type, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1121

Message Unable to run the command, because the data entered for connecting to the Proxy server is insufficient.

Detailed Description The command could not be successfully run, because one or more values about the proxy server was not entered.

Recommended Response Action Make sure that you enter the following data, and then retry the operation:- proxy server address- proxy user name- proxy password.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1122

Message The specified group or object is not supported on the server.

Detailed Description One or more of the group or component attributes specified in the operation do not exist on the targeted server.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1123

Message Unable to perform the operation because Fibre Channel (FC) attributes are not available in the current server configuration.

Detailed Description Fibre Channel (FC) objects are not available if Fibre Channel devices are not installed in the server, or if some iDRAC services are busy.

Recommended Response Action Do the following: 1) Power off and remove AC or DC power from the server. 2) Make sure the Fibre Channel devices are correctly installed in the server. 3) Restart the server to allow the Collect System Inventory On Restart (CSIOR) feature to update the server inventory. 4) Retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1128

Message The -l option must be specified if -u and -p options are used.

Detailed Description Any operation involving remote share (CIFS) cannot continue if the location (-l option) is not specified. The -u and -p options represent the user name and password for the remote share, and -l represents the location of the remote share.

Recommended Response Action Make sure to specify the location (-l option) of the remote share along with the user name and password, and retry the operation. To view the list of options that can be used for the required subcommand, run the RACADM command "racadm help".

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1129

Message Unable to modify the BootOnce object.

Detailed Description The BootOnce object could not be modified, because the FirstBootDevice object is set to either F10, F11, or BIOS.

Recommended Response Action Configure the FirstBootDevice object to values other than F10, F11, or BIOS and retry the set operation for the BootOnce object. For more information about possible FirstBootDevice values, run the RACADM command "racadm help idrac.serverboot.firstbootdevice".

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1130

Message Unable to complete the operation. This feature is not supported on the currently-used platform.

Detailed Description The requested operation could not be successfully completed because of an unsupported version of BIOS, Lifecycle Controller or Unified Server Configurator, and/or iDRAC firmware.

Recommended Response Action Verify whether or not a correct version of BIOS, Lifecycle Controller, and/or iDRAC firmware is installed. For more information on the appropriate firmware version required, refer to the RACADM Command Line Reference Guide. Also check if there is a limitation in terms of platforms such as monolithic or modular, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1131

Message iDRAC was successfully reset.

Detailed Description The iDRAC was reset and is successfully restarted.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1132

Message Unable to update the firmware. The value entered for an option is invalid.

Detailed Description The firmware could not be successfully updated, because one or all of the following values are incorrect:A) logon ID.B) IP address of TFTP or FTP server.C) Full path of the firmware file.

Recommended Response Action Run the racadm command "racadm help " to get more details about the various options applicable for this command and the values accepted by the command.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1133

Message The BIOSRTDRequested property (TRUE/FALSE) is modified successfully.

Detailed Description The BIOSRTDRequested property is modified successfully.

Recommended Response Action If the property is set to "TRUE" then you must restart the server to make the changes effective. If "FALSE" is set, a server restart is not required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1134

Message Unable to export the Lifecycle log data, because the export file size larger than 25MB and cannot be processed locally.

Detailed Description Unable to export the Lifecycle log data, because the export file size larger than 25MB and cannot be processed locally.

Recommended Response Action Export the Lifecycle Log to a network file share. Using the RACADM command line utility, run the lcllog export command with --complete option and related network file share parameters, and then retry the operation. For more information about the --complete option, run the "racadm help lcllog export" command at the command line interface.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1135

Message Unable to run the RACADM command because an internal instrumentation component has stopped functioning.

Detailed Description The RACADM command could not be run because the internal instrumentation components are either busy or have stopped functioning.

Wait for a minute for the internal instrumentation component to respond, and then retry the operation. If the issue persists, try running `racadm getremoteservicesstatus` command and check for overall status to be ready and retry the operation. If the issue persists, reset the iDRAC by pressing the System ID button for 15 seconds, wait for the iDRAC to finish restarting, and then retry the operation.

Recommended Response Action

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1136

Message Remote unattended diagnostic execution operation initiated.

Detailed Description The remote unattended diagnostic execution operation is initiated.

Recommended Response Action Using the RACADM command line interface, run the "racadm jobqueue view -i " command to view the status of the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RAC1137

Message Remote unattended diagnostic results export operation initiated.

Detailed Description Remote unattended diagnostic results export operation initiated.

Recommended Response Action Using the RACADM command line interface, run the "racadm jobqueue view -i " command to view the status of the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RAC1138

Message Unable to export the diagnostics results because the results do not exist.

Detailed Description Unable to export the remote diagnostics results because the remote diagnostics results have not been generated.

Recommended Response Action Using the RACADM command line interface, run the "racadm diagnostics run" command to make sure that the diagnostics results are available, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1139

Message The entered option is not supported by the interface.

Detailed Description The requested file can be exported from the firmware racadm only to a remote file share.

Recommended Response Action Create a remote file share to export the file or use remote or local racadm to export to the file system that is accessible by the racadm executable.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1140

Message File name is not required to export the Technical Support Report (TSR) to a remote share.

Detailed Description The file name cannot be specified when the Technical Support Report (TSR) is exported to a remote share.

Recommended Response Action Run the command without using the -f option. For more information on exporting Technical Support Report (TSR), run the command racadm help techsupreport export.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1141

Message The iDRAC firmware rollback operation was initiated.

Detailed Description The iDRAC firmware rollback operation was initiated.

Recommended Response Action: No response action is required.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1142

Message: Unable to start the Remote Diagnostics operation because the Expiration Time entered (difference between Start Time and Expiration Time) is less than five minutes.

Detailed Description: The Remote diagnostic operation cannot be performed because the difference between "Start Time" and "Expiration Time" is less than 5 minutes.

Recommended Response Action: Make sure that the Expiration Time is greater than five minutes, and then retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1143

Message: Configuration results are not applicable for the job type for Job: arg1 .

Arguments: arg1 = job ID

Detailed Description: The job identified in the message is not a configuration job, a configuration XML import or preview type job that generates configuration results.

Recommended Response Action: No response action is required.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1144

Message: The Job: arg1 is invalid or is not present in the job queue and a related Lifecycle Log entry is not found.

Arguments: arg1 = job ID

Detailed Description: No configuration results information is available for the job ID identified in the message because the job ID is invalid or is not present in the job queue and a related Lifecycle Log entry is not found.

Recommended Response Action: Check the job ID identified in the message and retry the operation with a valid job ID. To check valid job IDs in the current job queue, using RACADM, run the command "racadm jobqueue view".

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1145

Message The entered log type is invalid.

Detailed Description The value entered for the -t option is invalid.

Recommended Response Action Check help text for the list of valid log types and retry the operation by entering a valid log type.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1146

Message Unable to set the SNMPv3 username because SNMPv3 is not enabled for the specified user on iDRAC.

Detailed Description The SNMPv3 username cannot be set because SNMPv3 is not enabled for the specified user on iDRAC.

Recommended Response Action Enable SNMPv3 for the specified user by running the command "racadm set iDRAC.Users..SNMPv3Enable 1", and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1147

Message Unable to set the SNMPv3 username entered in the command because the username is not present or enabled on iDRAC.

Detailed Description The SNMPv3 user cannot be set because the user with the entered username for the SNMPv3 group is not present or enabled on iDRAC.

Recommended Response Action Make sure the specified username is present on iDRAC and enabled, and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1148

Message The Integrated Service Module (ISM) Installer is successfully made available to the host system.

Detailed Description The Integrated Service Module (ISM) Installer is successfully made available to the host system.

Recommended Response Action Boot into the host operating system to check for the availability of Integrated Service Module (ISM) Installer.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1149

Message Unable to make the Integrated Service Module (ISM) Installer available to the host system because the System Erase operation is performed earlier.

Detailed Description: The Integrated Service Module (ISM) Installer cannot be made available to the host system because the System Erase operation is performed earlier.

Recommended Response Action: No response action is required.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1150

Message: Unable to complete the export operation.

Detailed Description: The export operation did not be complete successfully.

Recommended Response Action: Retry the export operation after five minutes.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1151

Message: The export operation is unsuccessful.

Detailed Description: The export operation did not complete successfully.

Recommended Response Action: Run the RACADM techsupreport collect command again and then retry the export operation.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1152

Message: The export operation completed successfully.

Detailed Description: The export operation completed successfully.

Recommended Response Action: No response action is required.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1153

Message: The time stamp is not available to display.

Detailed Description: The time stamp was not recorded for the previous techsupreport collect operation.

Recommended Response Action: Run the RACADM techsupreport collect command. After the techsupreport collect operation completes, run the RACADM getupdatetime command.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1154

Message The requested operation is initiated.

Detailed Description The requested techsupreport collect or export operation is initiated.

Recommended Response Action Run the RACADM jobqueue sub-command, using the job id to check the status of the requested operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1155

Message Unable to complete the operation because Lifecycle Controller is disabled.

Detailed Description The operation was not completed because Lifecycle Controller is disabled.

Recommended Response Action Enable the Lifecycle Controller and retry the operation. To enable Lifecycle Controller, run the command racadm set LifecycleController.LCAAttributes.LifecycleControllerState 1.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1156

Message

Unable to display the information about the server network interfaces.

Detailed Description

The server network interface information cannot be received because the iDRAC Service Module is not installed or not running on the server operating system (OS) or collection of the OS data is disabled.

Recommended Response Action

Run the command `racadm get iDRAC.ServiceModule` to check if iDRAC Service Module is installed and running on the server operation system, and the collection of the OS data is enabled.

Category

Configuration (RAC = RAC Event)

Severity

Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1157

Message

Unable to find the specified FQDD.

Detailed Description

The specified FQDD is invalid.

Recommended Response Action

Verify whether or not the entered FQDD is valid. Run the command `racadm gethostnetworkinterfaces` for the list of valid FQDDs.

Category

Configuration (RAC = RAC Event)

Severity

Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1158

Message The requested number of log entries exceeds the limit.

Detailed Description The requested number of Lifecycle log entries exceed the limit and cannot be displayed. The remote RACADM operation may time out before retrieving all the log entries.

Recommended Response Action Retrieve a smaller number of log entries using remote RACADM or use firmware or local RACADM to view all the log entries. To retrieve a limited number of log entries, use the -n option. For example, to view the last 10 log entries, run the command `racadm lclg view -n 10`.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1159

Message Unable to get the requested data from iDRAC.

Detailed Description The data cannot be retrieved from iDRAC because Lifecycle Controller is disabled or a DUP update is in progress.

Recommended Response Action Do the following: 1) Check if a DUP fw update is progress and wait until it is finished. 2) Make sure the Lifecycle Controller is Enabled. To enable Lifecycle Controller, run the command `racadm set LifecycleController.LCAAttributes.LifecycleControllerState 1`. 3) Retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1160

Message Unable to set USB group objects because of insufficient privilege for user account arg1 .

Arguments arg1 = username

Detailed Description Unable to set USB group objects because the user account identified in the message does not have the System Control privilege, which is required for this operation.

Recommended Response Action Contact the iDRAC system administrator and get the System Control privilege added to the account identified in the message or use account credentials that have System Control privilege and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1161

Message Unable to initiate the techsupreport collect operation for the Tech Support Report (TSR) because the iDRAC Service Module (iSM) is not running.

Detailed Description Unable to initiate the techsupreport collect operation because the iDRAC Service Module (iSM) is not running.

Recommended Response Action Run the command `racadm get iDRAC.ServiceModule` to make sure that iDRAC Service Module is installed and running on the server operation system (OS) and also to verify that the collection of the server OS data is enabled.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1162

Message Unable to initiate the techsupreport collect operation for the Tech Support Report (TSR) because another collect operation is in progress.

Detailed Description The requested techsupreport collect operation cannot be initiated because another techsupreport collect operation for the Tech Support Report (TSR) is in progress.

Recommended Response Action Wait for the current collect operation to complete before initiating another collect operation. To view the status of the techsupreport collect operation, run the command `racadm jobqueue view`.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1163

Message The peak utilization value of out-of-band performance monitoring sensor `arg1` is successfully reset.

Arguments `arg1` = sensor name

Detailed Description The peak utilization value of out-of-band performance monitoring sensor identified in the message is successfully reset.

Recommended Response Action No response action required.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1164

Message A remote diagnostics operation is currently running and not completed.

Detailed Description A remote diagnostics operation is already under execution and another operation can be started only after the current execution is completed.

Recommended Response Action Initiate another diagnostics operation only after the currently running operation is completed.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1165

Message Unable to configure the port number that is entered for either http or https ports of the iDRAC Web server, because the port number is already in use.

Detailed Description: Unable to configure the port number that is entered for either http or https ports of the iDRAC Web server, because the port number is already in use.

Recommended Response Action: Enter a port number that is not already in use and retry the operation. If the issue persists, contact your service provider.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1166

Message: Successfully initiated Configuration XML file preview operation that was invoked by arg1 .

Arguments: arg1 = user name

Detailed Description: The Configuration XML file preview operation was successfully initiated after it was invoked by the user name identified in the message.

Recommended Response Action: No response action is required.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RAC1168

Message The RACADM "getconfig" command will be deprecated in a future version of iDRAC firmware.

Detailed Description The RACADM "getconfig" command will be deprecated in a future version of iDRAC firmware.

Recommended Response Action Run the RACADM "racadm get" command to retrieve the iDRAC configuration parameters. For more information on the get command, run the RACADM command "racadm help get".

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1169

Message The RACADM "config" command will be deprecated in a future version of iDRAC firmware.

Detailed Description The RACADM "config" command will be deprecated in a future version of iDRAC firmware.

Recommended Response Action Run the RACADM "racadm set" command to configure the iDRAC configuration parameters. For more information on the set command, run the RACADM command "racadm help set".

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1170

Message Unable to find the SSL library in the default path.

Detailed Description: Unable to find the SSL library. This can be because, the library is not installed in the default path or no SSL library is installed.

Recommended Response Action: If a SSL library is not installed, install one and retry the operation. If a SSL library is installed, create a soft-link of the installed SSL library to "libssl.so" using the linux "ln" command and retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1175

Message: Unable to change the user configuration because modifying the user configuration at index 1 is not allowed.

Detailed Description: The user configuration cannot be modified, because modification is not allowed at index 1.

Recommended Response Action: No response action is required.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1176

Message: Unable to generate the Certificate Signing Request (CSR) message because all the attributes in the iDRAC.Security group are not configured.

Detailed Description The Certificate Signing Request (CSR) message cannot be generated because all the attributes in the iDRAC.Security group are not configured.

Recommended Response Action Make sure that all the attributes in the iDRAC.Security group are configured. To get the list of attributes, run the following command "racadm get iDRAC.Security".

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1177

Message A USB device is attached to the iDRAC.

Detailed Description A USB device is attached to the iDRAC and accessible from the iDRAC.

Recommended Response Action No response action is required. To attach the USB device to the server instead of the iDRAC, remove the USB device from the front panel USB port, change the USB Management Port mode settings and then reinsert the USB device.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1178

Message A USB device is attached to the iDRAC and a configuration XML import operation is in progress.

Detailed Description A USB device is attached to the iDRAC and a configuration XML import operation is in progress.

Recommended Response Action Wait until the configuration XML import operation has completed before attempting another operation. Verify the status of the configuration XML import operation by running the RACADM command "racadm jobqueue view".

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1179

Message Unable to complete requested operation because an Type A/A USB cable is connected to the front panel USB port and the iDRAC is emulating a NIC device.

Detailed Description Unable to complete requested operation because a Type A/A USB cable is connected to the front panel USB port and the iDRAC is emulating a NIC device.

Recommended Response Action To change the USB Management Port mode setting, remove the Type A/A USB cable from the front panel USB port and change the port mode settings.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1180

Message A USB device is inserted in the front panel USB Management port and is in use by the server operating system.

Detailed Description A USB Device inserted in the front panel USB Management port and is in use by the server operating system. The device needs to not be in use in order to change the port mode settings.

Recommended Response

Action Remove and reinsert the USB device and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1181

Message Unable to change USB Management Port mode.

Detailed Description USB Management Port state cannot be changed because of an unknown hardware or firmware issue.

Recommended Response To change the Management Port mode settings do the following: If a device is present, remove and reinsert the USB device from the front panel USB Management port and retry the operation. If the issue persists restart the iDRAC and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1182

RAC1184

Message	The getuscversion RACADM subcommand will be deprecated in a future release.
Detailed Description	The getuscversion RACADM subcommand will be deprecated in a future release.
Recommended Response	
Action	Instead of getuscversion, run the getversion -f lc subcommand.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1185

Message	Unable to configure static IPv6 address because an invalid IPv6 address or IPv6 Gateway is entered.
Detailed Description	The static IPv6 address is not configured because an invalid IPv6 address or IPv6 Gateway is entered.
Recommended Response	
Action	Enter a valid IPv6 address and IPv6 Gateway, and retry the operation.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1186

Message 1000Mbps speed setting is Read Only and cannot be configured for the iDRAC NIC.

Detailed Description Only possible configurations for the DRAC NIC are 10Mbps and 100 Mbps. For documentation with respect to this setting, refer to the racadm User Guide under cfgNetTuning group.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1187

Message Invalid Start Time Entered. Unable to start the Remote Diagnostics operation because the Start Time entered is earlier than the current iDRAC time.

Detailed Description The remote diagnostics operation could not be initiated because the Start Time entered is invalid. It is earlier than the current iDRAC time.

Recommended Response Action Enter a Start Time that is later than the current iDRAC time and retry the operation. Run the "racadm gettractime" command to obtain the current iDRAC time.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1188

Message Unable to configure the Upper Non-Critical value for the System Performance sensor.

Detailed Description Unable to configure the Upper Non-Critical value for the System Performance sensor because the value provided is not in valid range.

Recommended Response Action Specify a value in the range of 0 to 100 to set the upper non-critical value.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1189

Message Unable to set the object value for iDRAC Service Module.

Detailed Description The idrac.serviceModule.watchdogtimer object can not be enabled if the OS watch dog timer is already enabled.

Recommended Response Action Disable the object using "racadm set BIOS.integratedDevices.osWatchdogTimer Disabled " Then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1190

Message Unable to configure the Provisioning Server feature settings. The required options are either invalid or not provided.

Detailed Description Unable to configure the provisioning server.

Recommended Response Action Retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1191

Message Unable to import the specified file to iDRAC.

Detailed Description The file import operation has failed because of large file size.

Recommended Response Action The file import operation has timed out, because the file is invalid or is exceeding the permissible size. Retry the operation with a valid file.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1192

Message The Collect System Inventory On Restart (CSIOR) feature is disabled.

Detailed Description: The Collect System Inventory On Restart (CSIOR) feature is currently disabled. If the system inventory is not up-to-date, the system configuration profile that is being copied will not have the latest inventory information.

Recommended Response Action: To get latest inventory information, cancel the current job, run "racadm set LifecycleController.LCAttributes.CollectSystemInventoryOnRestart 1" to enable CSIOR, and re-initiate the operation.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1193

Message: A RAC system configuration change has been requested.

Detailed Description: A RAC system configuration change has been requested. Please check logs for more details on the configuration change and the origin of the configuration change request.

Recommended Response Action: No response action is required.

Category: Audit (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1194

Message Successfully compared the firmware versions on the server to the versions defined in the specified catalog. The server firmware is up to date and matches the catalog definitions.

Detailed Description The server firmware is up to date and matches the catalog definitions.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1195

Message User arg1 via IP arg2 requested state / configuration change to arg3 using arg4 .

Arguments arg1 = user name arg2 = IPv4/6 address arg3 = GUI Page Title or Group Name or Attribute Name arg4 = Interface Type

Detailed Description User requested state / configuration change using specified interface.

Recommended Response Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Trap/EventID 8675

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓*	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

RAC1198

Message	Unable to update the LCD panel firmware either because of connection issues or the LCD bezel is damaged.
Detailed Description	The LCD panel firmware cannot be updated either because of connection issues or the LCD bezel is damaged.
Recommended Response Action	Remove the LCD bezel and reinstall. If the issue persists, replace the LCD bezel.
Category	Updates (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1199

Message	Unable to configure the Support Assist Automatic Collection scheduler settings because either the values are not entered or invalid.
Detailed Description	The Support Assist Automatic Collection scheduler settings cannot be configured because either the values are not entered or invalid.
Recommended Response Action	Retry the operation by entering correct values. For information about the correct values, run the RACADM command at the command line interface (CLI): racadm supportassist help autocollectscheduler.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1200

Message Unable to complete the SupportAssist register operation because either the values are not entered or are invalid.

Detailed Description The SupportAssist Registration operation did not complete successfully because either the values are not entered or are invalid.

Recommended Response Action Retry the operation by entering correct values. For information about the correct values, run the RACADM command at the command line interface (CLI): "racadm supportassist help register".

Category Configuration (RAC = RAC Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1201

Message Unable to complete the operation because the server is in the lockdown mode.

Detailed Description The operation cannot be completed because the server is in the lockdown mode. Modifications are not allowed when the server is in the lockdown mode.

Recommended Response Action Disable the lockdown mode by running the following RACADM at the command line interface (CLI): racadm set iDRAC.Lockdown.SystemLockdownMode 0.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1202

Message The Secure Boot Certificate is successfully exported.

Detailed Description The Secure Boot Certificate is successfully exported.

Recommended Response Action No response action required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1203

Message The Secure Boot Certificate Import operation is successfully scheduled.

Detailed Description The Secure Boot Certificate Import operation is successfully scheduled. For the changes to become effective, restart the host server.

Recommended Response Action No response action required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1204

Message The Secure Boot Certificate Delete operation is successfully scheduled.

Detailed Description The Secure Boot Certificate Delete operation is successfully scheduled. For the changes to become effective, restart the host server.

Recommended Response

Action No response action required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1205

Message The Secure Boot Certificate Restore operation is successfully scheduled.

Detailed Description The Secure Boot Certificate Restore operation is successfully scheduled. For the changes to become effective, restart the host server.

Recommended Response

Action No response action required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1206

Message The Secure Boot Certificate DeleteAll operation is successfully scheduled.

Detailed Description: The Secure Boot Certificate DeleteAll operation is successfully scheduled. For the changes to become effective, restart the host server.
 Recommended Response Action: No response action required.
 Category: Configuration (RAC = RAC Event)
 Severity: Informational
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1207

Message: The Secure Boot Certificate RestoreAll operation is successfully scheduled.
 Detailed Description: The Secure Boot Certificate RestoreAll operation is successfully scheduled. For the changes to become effective, restart the host server.
 Recommended Response Action: No response action required.
 Category: Configuration (RAC = RAC Event)
 Severity: Informational
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1208

Message Unable to complete the operation because an invalid Certificate or Key Type is entered.

Detailed Description The operation cannot be completed because an invalid Certificate or Key Type is entered.

Recommended Response Action Enter a valid Certificate or Key Type and retry the operation. To view a list of valid types, enter the following RACADM command at the command line interface (CLI): "racadm help ". Also, see the RACADM CLI Reference Guide available on the support site.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1209

Message Unable to complete the operation because an invalid Certificate or Key SubType is entered.

Detailed Description The operation cannot be completed because an invalid Certificate or Key SubType is entered.

Recommended Response Action Enter a valid Certificate or Key SubType and retry the operation. To view a list of valid types, enter the following RACADM command at the command line interface (CLI): "racadm help ". Also, see the RACADM CLI Reference Guide available on the support site.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1210

RAC1216

Message	Unable to complete the operation because the certificate data entered does not exist.
Detailed Description	The operation cannot be completed because the certificate data entered does not exist.
Recommended Response Action	Make sure that valid certificate data exists and retry the operation. For more information, see the RACADM CLI Reference Guide available on the support site.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1217

Message	Unable to display the properties of Secure Boot Certificate because the certificate data entered does not exist.
Detailed Description	The properties of Secure Boot Certificate cannot be displayed because the certificate data entered does not exist.
Recommended Response Action	Make sure that valid certificate data exists and retry the operation. For more information, see the RACADM CLI Reference Guide available on the support site.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1218

Message Unable to mount the remote share because incorrect remote share credentials are entered.

Detailed Description The remote share cannot be mounted because incorrect remote share credentials are entered.

Recommended Response Action Enter the correct remote share name, user name, and password. For more information, see the RACADM CLI Reference Guide available on the support site.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1219

Message Unable to export the Secure Boot certificate data to remote share because of insufficient storage space.

Detailed Description The Secure Boot certificate data cannot be exported to remote share because of insufficient storage space.

Recommended Response Action Make sure that the remote share has sufficient storage space and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1220

Message Unable to export the Secure Boot certificate data because the size of exported file is greater than 25 MB.

Detailed Description The Secure Boot certificate data cannot be exported because the size of exported file is greater than 25 MB.

Recommended Response Action Export the certificate to a network file share (NFS) folder that has a storage space of 25 MB and greater.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1221

Message Unable to retrieve the switch connection details because the switch connection view is disabled.

Detailed Description The switch connection details cannot be retrieved because the switch connection view is disabled.

Recommended Response Action Enable the switch connection view by running the following RACADM command at the command line interface (CLI), and then retry the operation: racadm set idrac.switchconnectionview.enable 1.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1222

Message The Client trust certificate is successfully deleted.

Detailed Description The Client trust certificate is successfully deleted.

Recommended Response Action No response action required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1223

Message Unable to delete the Client trust certificate.

Detailed Description The Client trust certificate cannot be deleted.

Recommended Response Action Ensure a client trust certificate is already uploaded by running the following RACADM command at the command line interface (CLI) and then retry the operation. "racadm sslcertdownload -f -t 4".

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1224

Message Unable to delete the Client trust certificate because the certificate does not exist.

Detailed Description The Client trust certificate cannot be deleted because the certificate does not exist.

Recommended Response Action: No response action required.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1225

Message: Unable to import the Secure Boot Certificate because the size of the file being imported is greater than the maximum size supported.

Detailed Description: The Secure Boot Certificate cannot be imported because the size of the file being imported is greater than the maximum size supported.

Recommended Response Action: Do the following: 1) Restart the server and press F2 when the company logo is displayed. 2) On the System Setup page, click System BIOS. 3) On the System BIOS page, click System Security. 4) In the Secure Boot section, click Custom corresponding to Secure Boot Policy, and then import the file. For more information about the importing process, see the iDRAC Users Guide available on the support site.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1226

Message: Unable to complete the operation because the Secure Boot Mode is set to Deployed Mode.

RAC1234

Message Recovery operation initiated successfully.

Detailed Description Recovery operation successfully initiated.

Recommended Response Action Check the Lifecycle logs for the status of the operation by running RACADM command "racadm llog view". The system will turn off and be unresponsive for up to 5 minutes. Do not remove power from the system during this time.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1235

Message Unable to initiate the Recovery operation. The component identifier specified is not valid.

Detailed Description Unable to initiate the requested Recovery operation. The component identifier specified is not valid.

Recommended Response Action Run the RACADM command "racadm help recover" to see the list of supported components.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1236

Message Unable to initiate the recovery operation because of an internal error.

Detailed Description Unable to initiate the requested recovery operation because of an internal error.

Recommended Response Action Check the Lifecycle logs for the error by running RACADM command "racadm llog view".

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1237

Message The RACADM "sslencryptionstrength get" command will be deprecated in a future version of iDRAC firmware.

Detailed Description The RACADM "sslencryptionstrength get" command will be deprecated in a future version of iDRAC firmware.

Recommended Response Action Run the RACADM "racadm get iDRAC.WebServer.SSLEncryptionBitLength" command to retrieve the WebServer ssl encryption strength. For more information about the racadm get iDRAC.WebServer.SSLEncryptionBitLength command, run the following RACADM command at the Command Line Interface (CLI): "racadm help iDRAC.WebServer.SSLEncryptionBitLength".

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1238

RAC1246

Message The driver pack "unpack and attach" operation is successfully initiated.
The driver pack "unpack and attach" operation is successfully initiated.
Detailed Description The driver pack "attach" operation may take several minutes to complete. To view the status of a job, run the "racadm jobqueue view -i" command at the Command Line Interface (CLI).

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1247

Message The driver pack "detach" operation is successfully completed.

Detailed Description The driver pack "detach" operation successfully completed.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1248

Message The RACADM System.Power group will be deprecated in a future version of iDRAC firmware and the group attributes will be migrated to System.ServerPwr.

Detailed Description The System.Powr group will be migrated to System.ServerPwr.

Recommended Response Action No response action required immediately. Update your RACADM scripts to use the new group in the future.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1249

Message Unable to update arg1 firmware because of internal issues.

Arguments arg1 = component

Detailed Description The firmware of the component identified in the message cannot be updated because of internal issues.

Recommended Response Action Reset the management module by using the Management Module Graphical User Interface (GUI), and then retry the operation. If the issue persists, contact your service provider.

Category System Health (RAC = RAC Event)

Severity Critical

Redfish Event Type Alert

No alerts are applicable for this message

RAC1250

Message The arg1 arg2 configuration is changed to arg3 using arg4 .

Arguments arg1 = device-name arg2 = config-name arg3 = config-value arg4 = interface-name

Detailed Description The configuration of the device identified in the message has changed to the value identified in the message using the interface identified in the message.

Recommended Response Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Trap/EventID 8675

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1251

Message Unable to upload the SecureBoot certificate because an invalid file type is entered.

Detailed Description The SecureBoot certificate cannot be uploaded because an invalid file type is entered.

Recommended Response Action Enter a valid file type and retry the operation. To view a list of file types, enter the following RACADM command at the Command Line Interface (CLI): racadm help .

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1252

Message Unable to run the RACADM command because the IP address entered is too long.

Detailed Description The RACADM command cannot be run because the IP address entered is too long.

Recommended Response Action: Make sure that the IP address is less than 256 characters and retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1253

Message: Unable to run the RACADM command because the user name entered is too long.

Detailed Description: The RACADM command cannot be run because the user name entered is too long.

Recommended Response Action: Make sure that the user name is less than 320 characters and retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1254

Message: Unable to run the RACADM command because the password entered is too long.

Detailed Description: The RACADM command cannot be run because the password entered is too long.

Recommended Response Action: Make sure that the password is less than 64 characters and retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1255

Message: The HTTPS Boot Certificate for the BIOS Boot device is successfully exported.

Detailed Description: The HTTPS Boot Certificate for the BIOS Boot device successfully exported.

Recommended Response Action: No response action is required.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1256

Message: The HTTPS Boot Certificate import operation for the BIOS Boot device is scheduled successfully.

Detailed Description: The HTTPS Boot Certificate import operation for the BIOS Boot device is scheduled successfully.

Recommended Response Action For changes to become effective, restart the host server.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1257

Message The HTTPS Boot certificate delete for BIOS Boot device scheduled successfully. For changes to become effective, restart the host server.

Detailed Description The HTTPS Boot certificate delete for BIOS boot device scheduled successfully.

Recommended Response Action For changes to become effective, restart the host server.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1258

Message Unable to run the "httpbootcert delete" command because the file is not available in the index name entered.

Detailed Description Unable to run the "httpbootcert delete" command because the file is not available in the index name entered.

Recommended Response Action Enter a valid index name and retry the operation. For information about valid index names, see the RACADM CLI Reference Guide available on the support site.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1259

Message The httpsbootcert export operation failed because the file is not present with the index provided.

Detailed Description The httpsbootcert export operation failed because the file is not present with the index provided. Please retry the operation by providing valid index.

Recommended Response Action Please retry the operation by providing valid index.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1260

Message Unable to complete the operation because the default password is still in use and must be changed.

Detailed Description The operation cannot be completed because the default password for the default user is still in use on the iDRAC.

Recommended Response Action: To change the default password, run the following racadm command:
 racadm set iDRAC.Users.Password .

Category: Configuration (RAC = RAC Event)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1261

Message: The captured Serial Data is successfully exported.

Detailed Description: The Serial Data is successfully captured and exported.

Recommended Response Action: No response action is required.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1262

Message: The Serial Data captured is successfully cleared.

Detailed Description: The Serial Data captured is successfully cleared.

Recommended Response Action: No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1263

Message Unable to successfully clear the serial data captured because of an internal issue in the iDRAC.

Detailed Description The serial data captured cannot be successfully cleared because of an internal issue in the iDRAC.

Recommended Response Action Retry the operation. If the issue persists, restart iDRAC and retry the operation after the iDRAC is successfully restarted.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1264

Message Unable to successfully export the serial data captured because of an internal issue in the iDRAC.

Detailed Description The serial data captured cannot be successfully exported because of an internal issue in the iDRAC.

Recommended Response Action Retry the operation. If the issue persists, restart iDRAC and retry the operation after the iDRAC is successfully restarted.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1265

Message Unable to successfully export the serial data captured because serial data is unavailable.

Detailed Description The serial data captured cannot be successfully exported because serial data is unavailable.

Recommended Response Action Enable the serial data capture feature and retry the operation. To enable by using a RACADM command, enter the following at the Command Line Interface: "racadm set iDRAC.SerialCapture.Enable 1".

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1266

Message Unable to perform the requested httpbioscert operation. The current version of the BIOS does not support it.

Detailed Description The httpbioscert operations are not supported on any BIOS other than BIOS 2.4.2 currently.

Recommended Response Action Run the command racadm update -f to update the BIOS to the latest version, and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1267

Message: Unable to perform the operation because InfiniBand attributes are not available in the current server configuration.

Detailed Description: The operation cannot be performed because InfiniBand attributes are not available in the current server configuration.

Recommended Response Action: Do the following: 1) Power off and disconnect AC or DC power from the server. 2) Make sure the InfiniBand devices are correctly installed in the server. 3) Restart the server to enable the Collect System Inventory On Restart (CSIOR) feature to update the server inventory. 4) Retry the operation. If the issue persists, contact your service provider.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1268

Message: The BIOS Live Scan job is successfully scheduled.

Detailed Description: The BIOS Live Scan job is successfully scheduled. To view the job progress, run the "racadm jobqueue view" command at the Command Line Interface (CLI).

Recommended Response Action: No response action is required.

Category: Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1269

Message Unable to schedule the BIOS Live Scan job because of internal issues.

Detailed Description The BIOS Live Scan job cannot be scheduled because of internal issues.

Recommended Response Action For information about the issue, see the Lifecycle Logs by running the "racadm lolog view" command at the Command Line Interface (CLI).

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1270

Message Unable to schedule the BIOS Live Scan job because a BIOS Live Scan is already scheduled.

Detailed Description The BIOS Live Scan job cannot be scheduled because a BIOS Live Scan is already scheduled.

Recommended Response Action Wait for the current schedule to complete and create the new schedule. Else, run the "racadm biosscan -s 0" command at the Command Line Interface (CLI) to delete the current schedule, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1271

Message The BIOS Live Scan job schedule is successfully deleted.

Detailed Description The BIOS Live Scan job schedule is successfully deleted. To view the status of deleted schedule, run the "racadm jobqueue view" command at the Command Line Interface (CLI).

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1272

Message Unable to delete BIOS Live Scan job schedule because no jobs are scheduled.

Detailed Description The BIOS Live Scan job schedule cannot be deleted because no jobs are scheduled.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1273

Message Unable to delete the BIOS Live Scan job because of internal issues.

Detailed Description The BIOS Live Scan job cannot be deleted because of internal issues.

Recommended Response Action Running the "racadm llog view" command to view the Lifecycle Logs and get information about the reason for the issue.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1274

Message Unable to schedule the BIOS Live Scan job because either the frequency or date or time entered is invalid.

Detailed Description The BIOS Live Scan job cannot be scheduled because the start frequency or time entered is invalid.

Recommended Response Action Make sure that the input values are correct and retry the operation. For information about valid options, run the following racadm command: "racadm help biosscan".

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1275

Message	Unable to complete the certificate-related operation because the Automatic Certificate Enrollment (ACE) feature is enabled.
Detailed Description	The certificate-related operation cannot be completed because the Automatic Certificate Enrollment (ACE) feature is enabled.
Recommended Response Action	Disable the Automatic Certificate Enrollment (ACE) feature, by running the following RACADM command at the Command Line Interface (CLI), and then retry the operation: racadm set idrac.scep.enable 0.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1276

Message	Unable to set the password because the password entered does not fulfill the defined password policy recommendations.
Detailed Description	The password cannot be set because the password entered does not fulfill the defined password policy recommendations.
Recommended Response Action	Enter a valid password that fulfills the password policies. For information about specified password policies, run the racadm help idrac.security command at the Command Line Interface (CLI).
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1277

Message The System Erase operation is successfully started. The iDRAC is now automatically reset. The Host is now automatically powered off. Also, connection to iDRAC will be unavailable.

Detailed Description The System Erase operation is successfully started. The iDRAC is now automatically reset. The Host is now automatically powered off. Also, connection to iDRAC will be unavailable.

Recommended Response Action To start a new session, wait for a few minutes. To view the operation status, see the Lifecycle log data.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1278

Message Unable to initiate the SystemErase operation because System Erase operation request failed with errors.

Detailed Description Unable to initiate the SystemErase operation because System Erase operation request failed with errors.

Recommended Response Action Check LifeCycle Controller logs for SystemErase operation request status.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1279

Message: Unable to update the firmware by using arg1 .

Arguments: arg1 = filename

Detailed Description: Thefirmware cannot be updated by using the file identified in the message.

Recommended Response Action: Run the following IPMIcommand to view the status of update process: Netfn=0x32; Command=0x03; Subcommand=0x04; Location=02.

Category: Updates (RAC = RAC Event)

Severity: Informational

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

RAC1281

Message: Unable to run the command because an invalid command is entered. The command arg1 entered is not supported on iDRAC arg2 and later versions.

Arguments: arg1 = command Name arg2 = iDRAC Version Number

Detailed Description: The command cannot be run because an invalid command is entered. The command entered is not supported on the iDRAC versions identified in the message.

Recommended Response Action: Run the alternate command to complete the operation. For information about the alternate command, run racadm help for the command.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1282

Unable to run the command because an invalid file type is specified.The command entered, which has the INI file type, is not supported on the iDRAC arg1 and later versions.

Message

Arguments arg1 = iDRAC Version

Detailed Description The command cannot be run because an invalid file type is entered. The command entered,which has the INI file type, is not supported on the iDRAC versions identified in the message.

Recommended Response Action Use an XML or JSON file type and retry the operation. For more information, run the following command at the Command Line Interface (CLI): "racadm help [command]".

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1283

Unable to run the command because an invalid command is entered.The command "racadm arg1 " without specifying the (-t) file type is not supported on the iDRAC arg2 and later versions.

Message

Arguments arg1 = command arg2 = iDRAC version

The command cannot be run because an invalid command is entered.
 Detailed Description The legacy "get" and "set" operations without specifying the (-t) file type is not supported on the iDRAC versions identified in the message.
 Recommended Response Use an XML or JSON file type and retry the operation. For more information, run the following command at the Command Line Interface (CLI): "racadm help [command]".
 Action
 Category Configuration (RAC = RAC Event)
 Severity Informational
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1284

The certificate cannot be uploaded because either the certificate is invalid, has expired or has a key mismatch.
 Message
 Detailed Description The certificate cannot be uploaded because either the certificate is invalid, has expired or has a key mismatch.
 Recommended Response Make sure that the certificate is valid and effective, and then retry the operation. For information about certificate upload, see the iDRAC Users Guide available on the support site.
 Action
 Category Configuration (RAC = RAC Event)
 Severity Informational
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1285

Unable to perform the requested operation because of an internal issue in the iDRAC.
 Message

Detailed Description The requested operation cannot be performed because of an internal issue in the iDRAC.

Recommended Response Action Retry the operation. If the issue persists, restart iDRAC, and then retry the operation after iDRAC is successfully restarted.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1286

Message Unable to perform the requested operation because the requested certificate file does not exist.

Detailed Description The requested operation cannot be performed because the Certificate file does not exist.

Recommended Response Action Upload the necessary SSL certificate by running the following RACADM command at the Command Line Interface (CLI) and then retry the operation "racadm sslcertupload -f -t". If the issue persists contact your service provider.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1287

Message The Lifecycle Log storage space in the Archived category is arg1 utilized. Older Lifecycle Log data will be automatically deleted when the Archived storage space is full (100%).

Arguments arg1 = percentage

Detailed Description The Lifecycle Log storage space in the Archived category is utilized to the extent identified in the message. Older Lifecycle Log data will be automatically deleted when the Archived storage space is full (100%). This alert message is displayed every time the storage space reaches the storage space threshold value of Archived mode to 70%, 80%, and 90%.

Recommended Response Action Export the Lifecycle log data to either a Network share Location (NFS, CIFS, HTTP or HTTPS) or a local system. By using the iDRAC Graphical User Interface (GUI), click Maintenance > Lifecycle Log > Export. For information about storage space limitations and purging in Archived mode, see the iDRAC Users Guide available on the support site.

Category Audit (RAC = RAC Event)

Severity Warning

Trap/EventID 8674

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓*	✓*	✓*	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

RAC1288

Message Successfully saved current configuration as custom defaults.

Detailed Description Successfully saved current configuration as custom defaults.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1289

Message	Upload of custom default configuration file operation job is initiated.
Detailed Description	Upload of custom default configuration file operation job is initiated. Monitor the status of the operation job by running the racadm command "racadm jobqueue view -i jobID".
Recommended Response Action	Monitor the status of the operation job by running the racadm command "racadm jobqueue view -i jobID".
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1290

Message	Unable to perform the requested operation because custom default configuration is not available in the iDRAC.
Detailed Description	Unable to perform the requested operation because custom default configuration is not available in the iDRAC. Upload or save the custom default configuration using "racadm set" command and retry the operation. For more information, view the help command "racadm help set".
Recommended Response Action	Upload or save the custom default configuration using "racadm set" command and retry the operation. For more information, view the help command "racadm help set".
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

RAC1291

Message Unable to perform the requested operation. The options -b, -c,-w and -s must not be used with --customedefaults option.

Detailed Description Unable to perform the requested operation. The options -b, -c,-w and -s must not be used with --customedefaults option. Remove the -b, -c, -w and -s when using the --customdefaults option and retry the operation.

Recommended Response Action Remove the -b, -c, -w and -s when using the --customdefaults option and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓
CMC ✓

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

RAC1292

Message Unable to run the command because an invalid command is entered. The command "racadm arg1 " entered is not supported on iDRAC " arg2 " and later versions.

Arguments arg1 = Command Name arg2 = Version

Detailed Description Unable to run the command because an invalid command is entered.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1293

Message
Unable to import the HTTP Boot certificate for the BIOS boot device because one or more of the following reasons: 1) The input file is either corrupted, invalid, or cannot be detected. 2) Insufficient space in the certificate store. 3) internal issues.

Detailed Description
TheHTTP Boot certificate for the BIOS boot device cannot be imported because one or more of the following reasons: 1) The input file is either corrupted, invalid, or cannot be detected.2)Insufficient space in the certificate store. 3) Unknown internal issues.

Recommended Response Action
Do the following and retry the operation: 1) Enter valid parameters and retry the operation. 2) If the issue persists, enable some free storage space in the certificate store by deleting a few certificates, restart iDRAC, and then retry the operation.

Category
Configuration (RAC = RAC Event)

Severity
Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1294

Message
Unable to export the HTTP Boot certificate for the BIOS boot device because one or more of the following reasons: 1) Insufficient space in the destination. 2) The file is not available. 3) Destination folder is inaccessible. 4) Internal issues.

Detailed Description
TheHTTP Boot certificate cannot be exported for the BIOS boot device because one or more of the following reasons: 1) Insufficient space in the destination folder. 2) The certificate file is not available. 3) Destination folder cannot be accessed. Insufficient access rights. 5) Unknown internal issues.

Recommended Response Action: Do the following and retry the operation: 1) Make sure that the destination folder has sufficient storage space and not of read-only type. 2) The parameters entered are valid. 3) If the issue persists, restart iDRAC, and then retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1295

Message: Unable to delete the HTTP Boot certificate for the BIOS boot device because of either insufficient space in the certificate store or an internal issue.

Detailed Description: The HTTP Boot certificate cannot be deleted for the BIOS boot device because of either insufficient space in the certificate store or an internal issue.

Recommended Response Action: Retry the operation. If the issue persists, make sure that the destination folder has sufficient storage space by deleting a few certificates, restart iDRAC, and then retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1296

Message: Unable to change the plug-in type from eHTML5 to HTML5, Java, or ActiveX, or vice versa, because there are a few active vConsole, vMedia, or RFS sessions that are currently running.

Detailed Description The plug-in type cannot be changed from eHTML5 to HTML5, Java, or ActiveX, or vice versa, because there are a few active vConsole, vMedia, or RFS sessions that are currently running.

Recommended Response Action Make sure that any vConsole, vMedia, or RFS active sessions are not running when changing the plug-in type. If they exit, end the session.

Category Configuration (RAC = RAC Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1297

Message Unable to perform the requested operation. The option -t takes only "xml" when --customdefaults is specified.

Detailed Description Unable to perform the requested operation. The option -t takes only "xml" when --customdefaults is specified. Make sure to specify the file type(-t) as "xml" and retry the operation.

Recommended Response Action Make sure to specify the file type(-t) as "xml" and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1298

RAC1300

Message Unable to complete the operation.

Detailed Description The operation cannot be completed.

Recommended Response Action Make sure that the drive ID and bay ID of the removed physical drive is correct, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1301

Message The physical drive removal is successfully acknowledged.

Detailed Description The physical drive removal is successfully acknowledged.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1302

Message The jobs are being deleted. It may take a few minutes.

Detailed Description The jobs are being deleted. It may take a few minutes. To view the status of jobs, refresh the page or view the Jobs Queue page.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1303

Message Unable to perform the requested operation because the plugin data is unavailable in iDRAC.

Detailed Description This message is displayed because there is no plugin installed in iDRAC.

Recommended Response Action Make sure that plugins are installed and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1304

Message Unable to perform the operation because the Secure Enterprise Key Manager (SEKM) feature is not disabled on iDRAC.

Detailed Description: The operation cannot be performed because the Secure Enterprise Key Manager (SEKM) feature is not disabled on iDRAC.

Recommended Response Action: Disable the SEKM feature and then retry the operation. To disable, run the following command at the Command Line Interface (CLI): "racadm sekm disable".

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1305

Message: Unable to perform the requested operation because the serial port is not present in the system.

Detailed Description: The operation cannot be completed because the hardware is not serial DB9 capable.

Recommended Response Action: Make sure that Serial port is present and retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1306

Message: Unable to complete the operation because remote image is already configured.

Detailed Description: Unable to complete the operation because remote image is already configured.

Recommended Response Action: Disconnect existing connection using the racadm remoteimage2 -d command and retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1307

Message: Unable to run the GetLastGeneratedCSR command because the CSR file does not exist in iDRAC.

Detailed Description: The GetLastGeneratedCSR command cannot be run because the CSR file does not exist in iDRAC.

Recommended Response Action: Generate the CSR file by running the GenerateCSR Redfish command, and then retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1308

Message: The Witness Server is not installed in the Chassis.

Detailed Description: The current chassis configuration does not have a Witness Server installed in it.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1309

Message Unable to export serial data captured because no serial data is available to export.

Detailed Description The operation of exporting the captured serial data cannot be completed because the serial data is not available for export.

Recommended Response Action Make sure serial data is captured. The process of capturing serial data starts when the "SerialCapture.1.Enable" attribute is enabled. If the attribute is enabled after server is started, then restart the server again and retry the operation. For more information about the process of capturing serial data, see the iDRAC Users Guide available on the support site.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1310

Message An operation is initiated to roll back the BMC version to arg1 .

Arguments arg1 = versionNumber

Detailed Description: An operation is initiated to roll back the BMC firmware to the version identified in the message.

Recommended Response Action: No response action is required.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type: No alerts are applicable for this message

RAC1311

Message: There is no image to be displayed.

Detailed Description: There is no image to be displayed when there is an firmware incompatibility or storage services having issue.

Recommended Response Action: Do the following and retry the operation: 1. Make sure that the latest iDRAC firmware and backplane firmware is installed. 2. Verify that the adapter cables are properly connected and there are no bent pins. 3. Restart the server. To restart, click Configuration > Power Management > Power Control > Power Cycle System (cold boot). Else, run the RACADM command at the Command Line Interface (CLI): racadm serveraction powercycle. 4. Reset iDRAC to its initial state. To reset, click Maintenance > Diagnostics > Reset iDRAC to Factory Defaults. Else, run the RACADM command at the Command Line Interface (CLI): racadm racresetcfg.

Category: Storage (RAC = RAC Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1312

Message: Unable to attach the file folder because the folder contains more than the maximum number of permitted arg1 files.

Arguments: arg1 = MaxAllowedFolder

Detailed Description: The file folder cannot be attached because the folder contains more than the maximum number of permitted files.

Recommended Response Action Attach a file folder that has equal or less files than the maximum allowed number, and then retry the operation.

Category Audit (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC1313

Message The Cryptographic Erase operation will be performed on the selected PCIe SSD immediately. This will erase all data.

Detailed Description The Cryptographic Erase operation performed on a PCIe SSD overwrites data in all blocks in an encrypted manner. All the data on the PCIe SSD device will be permanently lost. The changes become effective immediately.

Recommended Response Action To continue, click OK.

Category Storage (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC802

Message iDRAC time is set using Network Time Protocol.

Detailed Description iDRAC time has been set through Network Time Protocol (NTP).

Recommended Response Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC803

Message The System Configuration Lockdown mode is enabled.

Detailed Description The System Configuration Lockdown mode is enabled.

Recommended Response Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC804

Message The System Configuration Lockdown mode is disabled.

Detailed Description The System Configuration Lockdown mode is disabled.

Recommended Response Action No response action is required.

Category Audit (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC805

Message The specified name already exists. Duplicate names are not allowed.

Detailed Description iDRAC does not allow duplicate names for each of the 2 users.

Recommended Response Action Make sure that each of the two names are unique.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC806

Message The specified name already exists. Duplicate names are not allowed.

Detailed Description iDRAC does not allow duplicate names for servers.

Recommended Response Action Makesure that each of the server names are unique.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC913

Message Unable to login to RAC using the specified address

Detailed Description The management system could not login to the iDRAC.

Recommended Response Action Verify whether the username and password given for the iDRAC are correct.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC914

Message Value specified is invalid: Must be 0 (Off) or 1 (On).

Detailed Description The specified value is not within the valid range. To set the LED state to off, enter 0. To set the LED state to on, enter 1.

Recommended Response Action Set the numeric value to 0 (Off) or 1 (On).

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC915

Message	Unable to change auto-negotiation property for the NIC.
Detailed Description	The auto-negotiation property for the iDRAC NIC can be changed only if the NIC is in dedicated mode. To change the NIC mode to dedicated, an iDRAC Enterprise license is required.
Recommended Response Action	Change the NIC mode to dedicated mode by using "racadm set idrac.nic.selection <1 Dedicated>", and retry the operation.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC916

Message	Value given exceeds the maximum threshold value.
Detailed Description	The value given is greater than the maximum threshold value.
Recommended Response Action	Set values lesser than the maximum threshold value. To view the maximum threshold value, run racadm get System.Power.Cap.MaxThreshold at the command prompt.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC917

Message: The syntax of the specified command is not correct.

Detailed Description: The syntax of the specified command is incorrect.

Recommended Response Action: See the command help text. To see the help text, run "racadm help".

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC918

Message: Unable to get the inlet temperature data.

Detailed Description: Racadm unable to obtain the inlet temperature data. This happens if there is no data populated in the temperature tables or if the underlying instrumentation does not return valid values.

Recommended Response Action: Wait for the underlying instrumentation to populate the thermal tables. Retry the operation.

Category: System Health (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC919

Message	Copy to remote share unsuccessful. Remote share might be write protected.
Detailed Description	Racadm could not export the inlet temperature history file to the specified remote share. This is because the specified share may be write-protected.
Recommended Response Action	To export the file, change the permissions on the remote share. Else, create another share with write permissions.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC920

Message	This interface does not support the specified option.
Detailed Description	From firmware racadm, the inlet temperature history can be exported only to a remote file share.
Recommended Response Action	Create a remote file share to export the inlet temperature history. Else, use remote/local racadm to export to the file system accessible by the racadm executable.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

RAC925

Message	Recurrence interval is not applicable for this subcategory.
Detailed Description	An alert recurrence cannot be set for the specified subcategory. The alert recurrence is applicable only to the TMPS subcategory.
Recommended Response Action	1) Check if the alert recurrence is applicable to this subcategory. To check this run <code>racadm eventfilters get.2</code> . To set the notifications for the specified subcategory, run the command without the <code>-r</code> option.
Category	Configuration (RAC = RAC Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC926

Message	The recurrence interval needs to be an integer from 0 to 365.
Detailed Description	The value given for the recurrence interval is invalid. It has to be a value from 0 to 365.
Recommended Response Action	Change the argument of <code>r</code> to a value from 0 to 365 and then run the same command.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC927

Message	Recurrence value modified successfully.
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Detailed Description The recurrence value was successfully modified to the specified value.

Recommended Response Action None.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC928

Message Unable to modify the recurrence value.

Detailed Description Racadm unable to set the recurrence value. This occurs if the underlying instrumentation do not set the value.

Recommended Response Action Wait for a few minutes and retry the command.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC929

Message Invalid category or subcategory specified.

Detailed Description The category or subcategory specified is incorrect. The recurrence interval is applicable only to the TMPS subcategory and system category.

Recommended Response Action See the command help text, for a list of valid categories.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC930

Message Unable to export the inlet temperature data.

Detailed Description Racadm is currently unable to obtain the inlet temperature data. This happens if there is no data populated in the temperature tables or if the instrumentation does not return valid values.

Recommended Response Action Wait for some time and retry the operation. if the issue persist, reboot the IDRAC and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC936

Message Unable to change the hot spare property for the PSU.

Detailed Description iDRAC cannot enable or disable the hot spare property, because the system has a non-PMBus PSU.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC937

Message Successfully initiated configuration XML file import operation that was invoked by the arg1 .

Arguments arg1 = user name

Detailed Description The configuration XML file import operation was successfully initiated after it was invoked by the user specified in the message.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RAC938

Message Successfully initiated configuration XML file export operation invoked by the arg1 .

Arguments arg1 = user name

Detailed Description The configuration XML file export operation was successfully initiated after it was invoked by the user specified in the message.

Recommended Response Action No response action is required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RAC939

Message Unable to start the system configuration profile export or import operation.

Detailed Description The request to perform a system profile export or import operation cannot be started because a firmware update operation is already in progress.

Recommended Response Action Wait until the update operation is completed or cancel the update operation, and retry.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC940

Message Unable to start the system configuration profile export or import operation.

Detailed Description: If an existing system profile import or export job is running, then a system configuration profile backup or restore operation cannot be started.

Recommended Response Action: Wait until the existing system profile export or import job is completed or cancel the job before retrying the operation.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC941

Message: Successfully initiated the export operation. This operation may take several minutes to complete.

Detailed Description: A system configuration profile export operation may take several minutes to complete depending on the system configuration.

Recommended Response Action: Monitor the job status using "racadm jobqueue view -i".

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC942

RAC946

Message	Unable to set the NIC to Auto Dedicated NIC mode.
Detailed Description	The "Auto Dedicated NIC" mode cannot be set for a NIC if the NIC selection mode is set to "Dedicated NIC".
Recommended Response Action	To set the NIC to Auto Dedicated NIC mode, set NIC selection mode to "Shared NIC", and retry the operation.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC947

Message	Invalid object value specified.
Detailed Description	The value used for the object set operation is invalid.
Recommended Response Action	Make sure to specify the value depending on the type of object. For more information, see RACADM help.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC948

Message Unable to send the notification for the specified event to the configured destination.

Detailed Description A test event notification for the specified message ID was not sent to the configured destination.

Recommended Response Action Make sure to the use a valid message ID, set the required notification filter, and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC949

Message Successfully added a work note to the Lifecycle Log.

Detailed Description The specified work note was added to the Lifecycle Log.

Recommended Response Action View the work notes using the racadm lclog view c worknotes command.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC950

Message Unable to add the work note to the Lifecycle Log.

Detailed Description The work note cannot be added to the Lifecycle Log if iDRAC is archiving the older records in the Lifecycle Log.

Recommended Response Action Wait for several minutes while iDRAC archives the older records, and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC951

Message The number of characters entered for the work note exceeds the supported limit.

Detailed Description Up to 256 characters are allowed for a work note.

Recommended Response Action Do not exceed 256 characters in the work note, and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC952

Message There is no free space to add new work notes to the Lifecycle Log.

Detailed Description: The allocated size for the Lifecycle Log entries has reached its maximum limit, and no further work notes can be added to the Lifecycle Log.

Recommended Response Action: Make sure that the work note to be added is within 32 MB.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC953

Message: Successfully added the comment.

Detailed Description: The comment was added to the specified entry in the Lifecycle Log.

Recommended Response Action: View the added comment using the racadm lclog view q -n 1 command.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC954

Message: The number of characters entered for the comment exceeds the supported limit.

Detailed Description Up to 128 characters are allowed for a comment.

Recommended Response Action Do not exceed 128 characters for the comment, and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC955

Message Unable to retrieve the information related to the specified record in the Lifecycle Log.

Detailed Description The specified record does not exist in the Lifecycle Log.

Recommended Response Action Run the racadm llog view -i command to get the sequence number of the records logged in the Lifecycle Log, and retry the command with a valid sequence number.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC956

Message There is no free space to add new comments to the Lifecycle Log.

Detailed Description: The allocated size for the Lifecycle Log entries has reached its maximum limit, and no further comments can be added to the Lifecycle Log.

Recommended Response Action: Make sure that the size of complete LCL Logs is within 32 MB along with comments.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC957

Message: An import or export operation is currently in progress.

Detailed Description: Another import or export operation cannot be started until the current operation is complete.

Recommended Response Action: Wait until the current import or export operation is complete before starting another operation. Use the racadm jobqueue view command to check the status of the current import or export operation.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC958

Message: Unable to start the import or export operation because a job is already running.

Detailed Description The import or export operation cannot be started because a job is already running.

Recommended Response Action Wait for the currently running job to complete and then retry the operation. The currently running job can be an update, backup, export or other job type. To view the status of currently running job using the RACADM command line interface, run the racadm jobqueue view command.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC959

Message Invalid file used for configuration XML file import operation.

Detailed Description The content of the configuration XML file used for import is invalid because of incorrect modifications or content.

Recommended Response Action Correct the modifications to the configuration XML file to be imported or specify the correct file, and retry the operation. Check the Lifecycle Log for more details.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC960

Message Unable to find the specified configuration XML file for import.

Detailed Description The configuration XML file specified for import cannot be located in the specified repository.

Recommended Response Action Make sure the specified file name is correct and is located in the specified repository, and retry the operation. For more information about the syntax, run "racadm help [command]" to view RACADM help.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC961

Message A pending or committed system configuration change exists.

Detailed Description Another import operation cannot be started if an import operation that was performed earlier has some pending or committed configuration changes.

Recommended Response Action Wait until the configuration changes are applied before starting another import operation. Use the racadm jobqueue view command to check the status of the current import operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC962

Message Unable to continue with the operation because Lifecycle Controller is in recovery state.

Detailed Description Lifecycle Controller must be enabled to run the operation.

Recommended Response Action Enable the Lifecycle controller using the racadm set LifecycleController.LCAAttributes.LifecycleControllerState 1 command, and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC963

Message Unable to retrieve the status of Lifecycle Controller.

Detailed Description iDRAC is unable to read Lifecycle Controller status. Lifecycle Controller must be enabled to run the operation.

Recommended Response Action Run the "racadm get LifeCycleController.LCAAttributes.LifecycleControllerState" command to get the status of the Lifecycle Controller.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC964

Message Unable to perform the operation.

Detailed Description The operation cannot be performed because of an internal error.

Recommended Response Action: Wait for some time and retry the operation. if the issue persist, reboot the IDRAC and retry the operation.

Category: Configuration (RAC = RAC Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC965

Message: The -l option must be specified if -u and -p are used.

Detailed Description: Any operation involving remote share (CIFS) cannot continue if the location (-l) is not specified. The u and p options represent the user name and password for the remote share, and -l represents the location of the remote share.

Recommended Response Action: Make sure to specify the location (-l) of the remote share along with the user name and password, and retry the operation. To view the list of options that can used for the required subcommand, use the racadm help [subcommand] command.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC966

Message: Unable to continue with the operation because the user name or password is not specified.

Detailed Description Any operation involving remote share (CIFS) cannot continue if user name, password, or both are not specified. The u and p options represent the user name and password for the remote share.

Recommended Response Action Make sure to specify both user name and password for the remote share, and retry the operation. To view the list of options that can be used for the required subcommand, use the racadm help command.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC967

Message Exporting the configuration XML file to a local share is not supported when using Firmware RACADM.

Detailed Description The configuration XML file can only be exported to a remote share while using Firmware RACADM.

Recommended Response Action When using Firmware RACADM, make sure to export the configuration XML file to a remote share only.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC968

Message Importing the configuration XML file from a local share is not supported when using Firmware RACADM.

Detailed Description The configuration XML file cannot be imported from a client location when using Firmware RACADM.

Recommended Response Action When using Firmware RACADM, make sure to import the configuration XML file from a remote share only.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC969

Message Incorrect value specified for the shutdown option.

Detailed Description The import operation cannot continue if the value specified for the shutdown option (-b) is incorrect. The supported values are "Graceful" and "Forced".

Recommended Response Action Make sure to specify either "Graceful" or "Forced" for the shutdown (-b) option.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC970

Message Incorrect value specified for the end power state option.

Detailed Description The import operation cannot continue if the value specified for the end power state of the system option (-s) is incorrect. The supported values are "On" and "Off".

Recommended Response Action Make sure to specify either "On" or "Off" for the end power state (-s) option.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC971

Message Incorrect file type specified.

Detailed Description The import or export operation cannot continue if the value specified for the file type is incorrect. The correct value for the file type is "xml" or "json".

Recommended Response Action Make sure to specify either "xml" or "json" for the file type (-t) option.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC972

Message Insufficient privileges to run the configuration XML file import or export operations.

Detailed Description Configuration XML import and export operations require the specified username to have administrator role privileges.

Recommended Response Action Run the same command with a username that has an administrator role privileges.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC973

Message The imported configuration XML file matches the current system configuration.

Detailed Description The configuration XML file which was specified for import, had the same configuration as the current system configuration.

Recommended Response Action Make any desired system configuration changes to the configuration XML file and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC974

Message Invalid wait time specified.

Detailed Description The value specified for the wait time (w) option is invalid. The valid range is 300 to 3600 seconds.

Recommended Response Action: Make sure to specify a valid wait time (-w) option and retry the command. The range of supported values are 300 to 3600 seconds.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC975

Message: Invalid share type specified.

Detailed Description: The share type specified using the l parameter is invalid. Only CIFS or NFS share types are supported for this operation.

Recommended Response Action: See the subcommand help text for supported share types.

Category: Configuration (RAC = RAC Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC976

Message: Export configuration XML file operation initiated.

Detailed Description: The configuration XML file export operation was initiated.

Recommended Response Action: Use the racadm jobqueue view i command to view the status of the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC977

Message Import configuration XML file operation initiated.

Detailed Description The configuration XML file import operation was initiated.

Recommended Response Action Use the racadm jobqueue view i command to view the status of the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC978

Message Unsupported Lifecycle Controller firmware version detected.

Detailed Description The Lifecycle Controller firmware version on the target system does not support the configuration XML file import or export operations.

Recommended Response Action Update to the latest Lifecycle Controller firmware and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC979

Message Successfully uploaded the custom signing certificate to iDRAC.

Detailed Description The custom signing certificate was extracted from the Public Key Cryptography Standards version 12 (PKCS12) file and applied to the system configuration.

Recommended Response Action No response action required.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC980

Message Unable to apply the firmware update because the file type is invalid.

Detailed Description The firmware update operation cannot be completed because the file type is invalid.

Recommended Response Action The file type of the firmware image file used is invalid. Only .d9 file type is supported. For more information on supported file formats, refer to the iDRAC User Guide on the support site.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC983

Message Invalid passphrase provided for the Public Key Cryptography Standards version 12 (PKCS12) file.

Detailed Description The Public Key Cryptography Standards version 12 (PKCS12) file is passphrase protected, and the passphrase provided is invalid.

Recommended Response Action Specify the correct passphrase for the file using -p option.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC984

Message Unable to upload the Public Key Cryptography Standards version 12 (PKCS12) file.

Detailed Description iDRAC is unable to extract the custom signing certificate and the private key from the Public Key Cryptography Standards version 12 (PKCS12) file.

Recommended Response Action Check if the specified file and passphrase are valid, and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC985

Message Unable to configure the cfgServerBootOnce object.

Detailed Description The object "cfgServerBootOnce" cannot be configured if the object "cfgServerFirstBootDevice" is set to F10, F11, or BIOS value.

Recommended Response Action Change the value of the object "cfgServerFirstBootDevice" using the RACADM command "racadm config -g cfgServerInfo -o cfgServerFirstBootDevice", and retry configuring the object "cfgServerBootOnce".

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RAC986

Message The "vmkey" sub-command is deprecated.

Detailed Description The "vmkey" sub-command is deprecated, and the functionality is available using "vflashsd" sub-command.

Recommended Response Action Use "vflashsd" sub-command instead of "vmkey". For more information about the sub-command, use "racadm help vflashsd" command.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC987

Message Firmware update job for arg1 is initiated.

Arguments arg1 = file name

Detailed Description After initiating the firmware update job, the time taken to complete it depends on size of the update file.

Recommended Response Action This firmware update job may take several minutes to complete depending on the component or firmware being updated. To view the progress of the job, use the "racadm jobqueue view" command.

Category Configuration (RAC = RAC Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC988

Message Unable to initiate the arg1 firmware update.

Arguments arg1 = file name

Detailed Description A new firmware update job cannot be initiated while an existing firmware update job is still in one of these states: "New", "Downloading", or "Running".

Recommended Response Action Wait until the existing firmware update jobs are completed or scheduled before retrying the operation. To monitor the status of the existing jobs, use the "racadm jobqueue view" command.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**RAC989**

Message Unable to apply the arg1 firmware update.

Arguments arg1 = file name

Detailed Description Only Windows-based Update Package (.exe extension), iDRAC Firmware (.d7 extension), Personality Module Firmware (.pm extension), Lifecycle Controller firmware repair package (.usc) are supported for the firmware update operation.

Recommended Response

Action For the list of supported files, use "racadm help update".

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**RAC990**

Message Unable to apply the arg1 update.

Arguments arg1 = file name

Detailed Description If Lifecycle Controller is disabled, the firmware update operation cannot continue.

Recommended Response Action Enable Lifecycle Controller using the "racadm set lifecyclecontroller.lcattributes.lifecyclecontrollerstate 1" command, and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy

iDRAC	✓*							
CMC								

RAC991

Message	Unable to run the "jobqueue" command.							
Detailed Description	The "jobqueue" command cannot be run, because the existing update jobs are transitioning to one of these states: "New", "Downloading", or "Running".							
Recommended Response Action	Wait until the existing update jobs are completed before retrying the operation. To monitor the status of the existing jobs, use the "racadm jobqueue view" command.							
Category	Configuration (RAC = RAC Event)							
Severity	Informational							
Redfish Event Type								

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC992

Message	Invalid job: arg1 .							
Arguments	arg1 = job ID							
Detailed Description	The job ID specified in the message is invalid or was already deleted.							
Recommended Response Action	To monitor the current set of the jobs, use the "racadm jobqueue view" command.							
Category	Configuration (RAC = RAC Event)							
Severity	Warning							
Redfish Event Type								

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

RAC993

Message The job: arg1 was deleted.
 Arguments arg1 = job ID
 Detailed Description The job ID specified in the message was deleted.
 Recommended Response Action No response action is required.
 Category Configuration (RAC = RAC Event)
 Severity Informational
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

RAC994

Message Unable to run the "jobqueue delete --all" command.
 Detailed Description The jobs cannot be deleted if they are in one of these states: "Scheduled" or "Running". However, all jobs in one of these states: "Completed" or "Failed" will be deleted.
 Recommended Response Action To monitor the job status, use the "racadm jobqueue view -i ", and delete the jobs one at a time using the "racadm jobqueue delete -i " command.
 Category Configuration (RAC = RAC Event)
 Severity Warning
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓			✓
CMC									

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*
CMC	

RAC995

Message Unable to retrieve the hardware inventory.

Detailed Description The hardware inventory cannot be retrieved because another hardware inventory operation may already be in progress or due to an internal error whether or not Collect System Inventory On Restart (CSIOR) is enabled or disabled.

Recommended Response Action Another hardware inventory operation may already be in progress and must complete before retrying the operation. If no other hardware inventory operation was in progress, make sure to enable Collect System Inventory On Restart (CSIOR) feature, reboot the system, and retry the operation. If CSIOR is already enabled and no other hardware inventory operation was in progress, reboot the iDRAC using "racadm racreset" command and then retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*
CMC	

RAC996

Message Unable to set the object value because the DNS RAC Name object is not configured.

Detailed Description Unable to set the specified object value because the object DNS RAC Name is not configured.

Recommended Response Action Configure DNS Rac Name using "racadm set iDRAC.NIC.DNSRacName " command, and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC997

Message The object DNSDomainFromDHCP cannot be enabled.

Detailed Description The DHCP for Domain Name cannot be enabled if IPv4 and IPv4 DHCP or IPv6 and IPv6 AutoConfig is disabled.

Recommended Response Action Make sure that IPv4 and IPv4 DHCP are enabled, or IPv6 and IPv6 AutoConfig are enabled.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC998

Message IPv6 cannot be enabled.

Detailed Description IPv6 cannot be enabled if iDRAC NIC is disabled.

Recommended Response Action Enable iDRAC NIC using "racadm set iDRAC.NIC.Enable < 1 | Enabled >" command and retry the operation.

Category Configuration (RAC = RAC Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RAC999

Message	The object DNSFromDHCP6 cannot be enabled.
Detailed Description	DNSFromDHCP6 cannot be enabled if iDRAC IPv6 AutoConfig is disabled.
Recommended Response Action	Enable IPv6 AutoConfig using "racadm set iDRAC.IPv6.AutoConfig < 1 Enabled >" command, and retry the operation.
Category	Configuration (RAC = RAC Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Redundancy Event Messages

RDU0001

Message	The fans are redundant.
Detailed Description	No detailed description available.
Recommended Response Action	No response action is required.
Category	System Health (RDU = Redundancy)
Severity	Informational
Trap/EventID	2475
OMSA Event ID	5304
OMSA Trap ID	5304

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

RDU0002

Message Fan redundancy is lost.

Detailed Description One of more fans have failed or have been removed or a configuration change occurred which requires additional fans.

Recommended Response

Action Remove and re-install failed fans or install additional fans.

Category System Health (RDU = Redundancy)

Severity Critical

Trap/EventID 2473

LCD Message Fan redundancy is lost. Check fans.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

RDU0003

Message Fan redundancy is degraded.

Detailed Description One of more fans have failed or have been removed or a configuration change occurred which requires additional fans.

Recommended Response

Action Remove and re-install failed fans or install additional fans.

Category System Health (RDU = Redundancy)

Severity Warning

Trap/EventID 2474
 OMSA Event ID 5305
 OMSA Trap ID 5305
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

RDU0004

Message The fans are not redundant.
 Detailed Description One of more fans have failed or have been removed or a configuration change occurred which requires additional fans.
 Recommended Response
 Action Remove and re-install failed fans or install additional fans.
 Category System Health (RDU = Redundancy)
 Severity Informational
 Trap/EventID 2475
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

RDU0005

Message The fans are not redundant. Insufficient resources to maintain normal operations.
 Detailed Description One of more fans have failed or have been removed or a configuration change occurred which requires additional fans.

Recommended Response Action Remove and re-install failed fans or install additional fans.

Category System Health (RDU = Redundancy)

Severity Critical

Trap/EventID 2473

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

RDU0011

Message The power supplies are redundant.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (RDU = Redundancy)

Severity Informational

Trap/EventID 2475

OMSA Event ID 5304

OMSA Trap ID 5304

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							

RDU0012

Message Power supply redundancy is lost.

The current power operational mode is non-redundant because of a power supply exception, a power supply inventory change, or a system power inventory change. The system was previously operating in a power redundant mode.

Detailed Description

Recommended Response Action: Check the event log for power supply failures. Review system configuration and power consumption.

Category: System Health (RDU = Redundancy)

Severity: Critical

Trap/EventID: 2473

LCD Message: Lost PSU redundancy. Check PSU cables

OMSA Event ID: 5306

OMSA Trap ID: 5306

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							

RDU0013

Message: Power supply redundancy is degraded.

The current power operational mode is non-redundant because of a power supply exception, a power supply inventory change, or a system power inventory change. The system was previously operating in a power redundant mode.

Detailed Description

Recommended Response Action: Check the event log for power supply failures. Review system configuration and power consumption.

Category: System Health (RDU = Redundancy)

Severity: Warning

Trap/EventID: 2474

LCD Message: PSU redundancy degraded. Check PSU cables

OMSA Event ID: 5305

OMSA Trap ID: 5305

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓	✓*	✓	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*		✓*	

RDU0014

Message	The power supplies are not redundant.
Detailed Description	The current power supply configuration does not meet the platform requirements to enable redundancy. If a power supply fails the system may shut down.
Recommended Response Action	If unintended, review system configuration and power consumption and install power supplies accordingly. Check power supply status for failures.
Category	System Health (RDU = Redundancy)
Severity	Informational
Trap/EventID	2475
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

RDU0015

Message	The power supplies are not redundant. Insufficient resources to maintain normal operations.
Detailed Description	The system may power down or operate in a performance degraded state.
Recommended Response Action	Check the event log for power supply failures. Review system configuration and power consumption and upgrade or install power supplies accordingly.
Category	System Health (RDU = Redundancy)
Severity	Critical
Trap/EventID	2473
LCD Message	PSUs are not redundant. Insufficient resources. Check PSU cables.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

RDU0016

Message The storage voltage is redundant.

Detailed Description The storage voltage is redundant.

Recommended Response Action No response action is required.

Category System Health (RDU = Redundancy)

Severity Informational

Trap/EventID 2475

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

RDU0017

Message The storage power redundancy is no longer available.

Detailed Description The storage system has redundant power lines. One of power lines is no longer available.

Recommended Response Action Turn system off and remove AC input power for one minute. Re-apply input power and turn system on. If the issue still persists, contact your service provider. Refer to the product documentation to choose a convenient contact method.

Category System Health (RDU = Redundancy)

Severity Warning

Trap/EventID 2474
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

RDU0018

Message The storage power redundancy is degraded.

Detailed Description The storage system has multiple redundant power lines. One or more of these power lines is no longer available.

Recommended Response Action Turn system off and remove AC input power for one minute. Re-apply input power and turn system on. If the issue still persists, contact your service provider. Refer to the product documentation to choose a convenient contact method.

Category System Health (RDU = Redundancy)

Severity Warning

Trap/EventID 2474

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

RDU0019

Message The storage voltage is not redundant.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (RDU = Redundancy)

Severity Informational
 Trap/EventID 2475
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

RDU0020

Message Power supply redundancy is disabled.
 Detailed Description Redundancy is not currently enabled for the power supplies.
 Recommended Response Action No response action is required.
 Category System Health (RDU = Redundancy)
 Severity Informational
 OMSA Event ID 5302
 Redfish Event Type
 No alerts are applicable for this message

RDU0021

Message Unable to determine the redundancy status of the power supply units.
 Detailed Description One of the power supply units have failed.
 Recommended Response Action Replace the failed power supply with a new power supply.
 Category System Health (RDU = Redundancy)
 Severity Warning
 OMSA Event ID 5301
 Redfish Event Type
 No alerts are applicable for this message

RDU0022

Message Fan redundancy is disabled.
Detailed Description Redundancy is not currently enabled for the fans.
Recommended Response Action No response action is required.
Category System Health (RDU = Redundancy)
Severity Informational
OMSA Event ID 5302
Redfish Event Type

No alerts are applicable for this message

RDU0023

Message Unable to determine the redundancy status of the fans.
Detailed Description One or more fans are non-functional or may have failed.
Recommended Response Action Check that all fans are working properly. Replace any non-functional fan with a new fan.
Category System Health (RDU = Redundancy)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

RDU0030

Message The arg1 voltage is redundant.
Arguments arg1 = name
Detailed Description The storage voltage of the device identified in the message is redundant.
Recommended Response Action No response action is required.
Category System Health (RDU = Redundancy)
Severity Informational
Trap/EventID 2475
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

RDU0031

Message	The arg1 voltage redundancy is lost.
Arguments	arg1 = name
Detailed Description	The system has redundant voltage lines. One of voltage line is no longer available.
Recommended Response Action	1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (RDU = Redundancy)
Severity	Critical
Trap/EventID	2473
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

RDU0032

Message	The arg1 voltage redundancy is degraded.
Arguments	arg1 = name
Detailed Description	The system has multiple redundant voltage lines. One or more of these voltage lines is no longer available.
Recommended Response Action	1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (RDU = Redundancy)
Severity	Warning
Trap/EventID	2474
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

RDU0033

Message The arg1 voltage is not redundant.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (RDU = Redundancy)

Severity Informational

Trap/EventID 2475

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

RDU8500

Message CMC arg1 : active

Arguments arg1 = slot number

Detailed Description The CMC is identified in the message is active.

Recommended Response Action No response action is required.

Category Audit (RDU = Redundancy)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RDU8501

Message CMC arg1 : waiting to be reset by other CMC

Arguments arg1 = slot number

Detailed Description The Active CMC has detected a problem or a low memory condition. It is waiting for the Standby CMC to reset the Active CMC.

Recommended Response Action No response action is required.

Category Audit (RDU = Redundancy)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RDU8502

Message CMC arg1 cannot go standby since the other CMC is not present or healthy.

Arguments arg1 = slot number

Detailed Description For failover to occur, the standby CMC needs to be present, at the same version as the primary and healthy. During failover, the active CMC resets and the standby CMC becomes active. This message is logged when the standby CMC is absent, unhealthy or at a different firmware version.

Recommended Response Action Check the status of the standby CMC and make sure the firmware version matches the primary CMC. Then reseal the CMC and retry the operation. If the issue persists, contact your service provider.

Category Audit (RDU = Redundancy)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RDU8506

Message CMC arg1 : enable failover

Arguments arg1 = slot number

Detailed Description CMC failover is enabled.

Recommended Response Action No response action is required.

Category Audit (RDU = Redundancy)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RDU8507

Message CMC arg1 : disable failover

Arguments arg1 = slot number

Detailed Description CMC failover is disabled.

Recommended Response Action: No response action is required.

Category: Audit (RDU = Redundancy)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RDU8508

Message: CMC arg1 : cannot failover since the other CMC is non-functional.

Arguments: arg1 = slot number

Detailed Description: For failover to occur, the standby CMC needs to be present, at the same version as the primary and healthy. During failover, the active CMC resets and the standby CMC becomes active. This message is logged when the standby CMC is absent, unhealthy or at a different firmware version.

Recommended Response Action: Check the status of the standby CMC and make sure the firmware version matches the primary CMC. Then reseal the CMC and retry the operation. If the issue persists, contact your service provider.

Category: Audit (RDU = Redundancy)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RDU8509

Message: CMC arg1 : cannot failover, chassis is in non-redundant state

Arguments: arg1 = slot number

RDU8511

Message	Unable to failover, CMC arg1 in unknown state.
Arguments	arg1 = slot number
Detailed Description	For failover, the standby CMC needs to be present, at the same firmware version as the primary CMC and healthy. During failover, the active CMC resets and the standby CMC becomes active. This message is logged when the standby CMC does not meet this criteria.
Recommended Response Action	Check the status of the standby CMC and make sure the firmware version matches the primary CMC. Then reseal the CMC and retry the operation. If the issue persists, contact your service provider.
Category	Audit (RDU = Redundancy)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RDU8512

Message	CMC arg1 : firmware versions are different [arg2 arg3 : arg4 arg5]
Arguments	arg1 = slot number arg2 = local fw version arg3 = factory revision arg4 = remote version arg5 = factory revision
Detailed Description	The firmware versions of the Active CMC and the Standby CMC are different.
Recommended Response Action	Update the firmware so that the Active and Standby CMC firmware versions are the same.
Category	Audit (RDU = Redundancy)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

RDU8513

Message CMC arg1 : firmware versions are same arg2 arg3
Arguments arg1 = slot number arg2 = fw version arg3 = factory revision
Detailed Description The firmware version of Active CMC and Standby CMC are the same.
Recommended Response
Action No response action is required.
Category Audit (RDU = Redundancy)
Severity Informational
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RDU8514

Message CMC arg1 : cannot failover, firmware update is in progress.
Arguments arg1 = slot number
Detailed Description A failover operation has been requested, but a failover operation cannot be completed while CMC firmware update is in progress.
Recommended Response
Action No response action is required.
Category Audit (RDU = Redundancy)
Severity Informational
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

RDU8515

Message CMC arg1 : failover was initiated by internal health monitoring process.

Arguments arg1 = slot number

Detailed Description A CMC failover was initiated by the CMC health monitoring process. There should be a reason listed in the chassis log.

Recommended Response Action No response action is required.

Category Audit (RDU = Redundancy)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RDU8516

Message CMC arg1 : failover initiated by RACADM interface.

Arguments arg1 = slot number

Detailed Description A failover has been requested from the RACADM command line interface.

Recommended Response Action No response action is required.

Category Audit (RDU = Redundancy)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

RDU8517

Message	CMC arg1 : no action allowed while firmware update is in progress
Arguments	arg1 = slot number
Detailed Description	No failover or other action can occur while a CMC firmware update is in progress.
Recommended Response Action	No response action is required. Wait until the firmware update is complete and retry the operation.
Category	Audit (RDU = Redundancy)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RDU8518

Message	CMC arg1 : active CMC arg2 requests Standby CMC to go active state.
Arguments	arg1 = slot number arg2 = slot number
Detailed Description	The active CMC requests the Standby CMC to go active. If the user did not initiate this request, review the chassis log for the reason.
Recommended Response Action	No response action is required.
Category	Audit (RDU = Redundancy)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

iDRAC ✓*
CMC

RDU8525

Message arg1 is inserted in slot arg2 .
Arguments arg1 = Management module name arg2 = slot
Detailed Description Management module is inserted in slot identified in the message.
Recommended Response
Action No response action is required.
Category Audit (RDU = Redundancy)
Severity Informational
Trap/EventID 8619
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RDU8526

Message arg1 is removed from the slot arg2 .
Arguments arg1 = module name arg2 = slot number
Detailed Description The management module is removed from the slot identified in the message.
Recommended Response
Action No response action is required.
Category Audit (RDU = Redundancy)
Severity Informational
Trap/EventID 8619
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

Firmware Download Event Messages

RED000

Message	Unrecognized error code encountered.
Detailed Description	An unknown error was returned.
Recommended Response Action	Check the uniform resource identifier (URI) target path and make sure the repository server is available.
Category	Updates (RED = Firmware Download)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓

CMC

RED001

Message	Job completed successfully.
Detailed Description	Job completed successfully.
Recommended Response Action	No response action is required.
Category	Updates (RED = Firmware Download)
Severity	Informational
Trap/EventID	6211
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED002

Message	Package successfully downloaded.
Detailed Description	Package has been successfully downloaded. The Job Scheduler will schedule it at the time specified.
Recommended Response	
Action	Schedule the job if it is not already scheduled.
Category	Updates (RED = Firmware Download)
Severity	Informational
Trap/EventID	6211
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED003

Message	Downloading package.
Detailed Description	Package is being downloaded.
Recommended Response	
Action	Schedule the job if it is not already scheduled.
Category	Updates (RED = Firmware Download)
Severity	Informational
Trap/EventID	6211
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

RED008

Message	Unable to extract payloads from Update Package.
Detailed Description	The firmware payloads in the Update Package cannot be extracted. This may be because the file is not valid or the security signature cannot be verified.
Recommended Response Action	Re-acquire the Update Package from the service provider.
Category	Updates (RED = Firmware Download)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RED009

Message	Lifecycle Controller is not present.
Detailed Description	Lifecycle Controller is not present.
Recommended Response Action	Verify if Lifecycle Controller is installed on the system by pressing F10 on boot up. If the Lifecycle Controller application is not present, use the update package to reinstall it.
Category	Updates (RED = Firmware Download)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RED010

Message The target specified is invalid.
 Detailed Description The target specified is invalid.
 Recommended Response
 Action Correct the target information and retry the operation.
 Category Updates (RED = Firmware Download)
 Severity Warning
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RED011

Message USC version is not compatible.
 Detailed Description Current USC version does not support this component. Check InstanceID.
 Recommended Response
 Action Use the latest version of USC available if possible.
 Category Updates (RED = Firmware Download)
 Severity Warning
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RED012

Message Unable to create Lifecycle Controller update task.

Detailed Description Unable to create a Lifecycle Controller update task. The related job status is marked Failed.

Recommended Response Action Retry the update operation after one minute.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RED013

Message The DUP specified is not compatible with the target device.

Detailed Description The DUP specified is not compatible with the target device.

Recommended Response Action Download and use the DUP that matches the device being targeted.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RED014

Message Job for this device is already present.

Detailed Description A job for this update already exists in the queue and prevents the new job from being scheduled.

Recommended Response Action Delete the existing job before scheduling a new update job. For Remote Services API consumers, enumerate all the jobs to find and identify the duplicate job. Then invoke the DeleteJob() method to delete this job and enable the new update job to be scheduled.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RED015

Message The download protocol specified is not supported.

Detailed Description The download protocol specified is not supported.

Recommended Response Action The supported protocols include NFS, CIFS, HTTP, FTP, TFTP.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RED016

Message Mount of remote share failed.

Detailed Description The remote share location that has the file(s) or ISO image did not mount correctly.

Recommended Response Action 1) Verify that the path to the share is correct and that the parameters to the call are correct. 2. Verify that there are no network connectivity issues. 3. Verify that the mount point exists.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RED017

Message The DUP specified is not compatible with the target system.

Detailed Description The DUP specified is not compatible with the target system.

Recommended Response Action Download and use the DUP that matches the system that the installation is targeting.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED018

Message Reinstall or Rollback not supported for this device.

Detailed Description Reinstall or Rollback not supported for this device.

Recommended Response Action 1) Update the device directly using the update methods since rollback is not supported for this device. 2. Verify that the target specified in the command is correct.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED019

Message Reinstall or Rollback cannot be performed since no applicable firmware was found on the Lifecycle Controller.

Detailed Description Reinstall or Rollback cannot be performed since no applicable firmware was found on the Lifecycle Controller.

Recommended Response

Action Directly update to the desired version.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED020

Message Feature not supported on current version of USC.

Detailed Description The feature invoked is not supported by the current version of the Unified Server Configurator.

Recommended Response

Action Upgrade Unified Server Configurator to the latest available version before using this feature.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED021

Message The component InstanceID specified is not present on the system.

Detailed Description The component InstanceID specified could not be located on the system.

Recommended Response Action Ensure the component specified for updates is present in the system. Restart the system with Collect System Inventory on Restart enabled and verify that the component is represented by an instance of DCIM_SoftwareIdentity.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RED022

Message Version compatibility check was not successful.

Detailed Description The version compatibility check of the firmware update package was not successful for the device specified.

Recommended Response Action The version compatibility check was not successful for the device specified. Verify that the firmware version pre-requisites specified in the release notes are satisfied.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RED023

Message Lifecycle Controller in use. This job will start when Lifecycle Controller is available.

Detailed Description The Lifecycle Controller is unable to access internal storage currently in use by another operation.

Recommended Response Action Make sure all other Lifecycle Controller operations are finished and retry the operation. Using the iDRAC Web UI, select Server (on 12th and 13th Generation servers) or Maintenance (on 14th Generation Servers) and then Job Queue, check the job queue for unfinished jobs and wait for the jobs to finish before retrying the operation. Also, check whether there are update packages being executed in the server OS and wait for these operations to finish before retrying the operation. For remote web services API access, make sure that the GetRemoteServicesAPIStatus method returns Ready status, and then retry the operation. If OS Deploy has been enabled then boot the server into LC UI to clear. Always exit LC UI using "Exit" and not by removing power.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED024

Message The specified job starts when Lifecycle Controller is available.

Detailed Description Lifecycle Controller is in use or currently processing another job. The specified job starts when Lifecycle Controller is available.

Recommended Response Action Wait for current Lifecycle Controller task to complete.

Category Updates (RED = Firmware Download)

Severity Informational

Trap/EventID 6211

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED025

Message arg1 firmware updated successfully. Current version: arg2

Arguments arg1 = device name arg2 = firmware version

Detailed Description The firmware for the indicated device updated successfully to the identified firmware version.

Recommended Response Action No response action is required.

Category Updates (RED = Firmware Download)

Severity Informational

Trap/EventID 6211

LCD Message Updated successfully.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED026

Message An internal error occurred while processing updates.

Detailed Description An internal error occurred while processing the current update. The update did not complete successfully.

Recommended Response Action Retry the current operation.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RED027

Message Insufficient space to upload the requested file.

Detailed Description The temporary storage is full. The uploaded files must be installed to clear space for additional uploads.

Recommended Response Action Select and install the currently uploaded files before uploading additional files.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RED028

Message Update files were not selected.

Detailed Description Update files were not selected, therefore the installation did not proceed.

Recommended Response Action Select one or more update files to install.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RED029

Message A reboot is pending.

Detailed Description The scheduled action requires a system reboot and reboot will be performed at the scheduled start time.

Recommended Response Action No response action is required.

Category Updates (RED = Firmware Download)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RED030

Message Reboot is complete.

Detailed Description The system reboot is complete.

Recommended Response Action No response action is required.

Category Updates (RED = Firmware Download)

Severity Informational

Trap/EventID 6211

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED031

Message Approaching maximum size limit allowed for storing firmware images.

Detailed Description The internal space available for storing firmware images is almost full. Normal operations will continue until the critical limit is reached. When the critical limit is reached, all the rollback firmware images will be deleted.

Recommended Response Action No response action is required.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RED032

Message Reached maximum size limit allowed for storing firmware images. Deleted all rollback firmware images.

Detailed Description The rollback firmware images previously stored were deleted to provide space for storing the firmware images for the requested operation. All the rollback firmware images are deleted.

Recommended Response Action No response action is required.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RED033

Message Unable to reboot system.

Detailed Description The request to shut down the operating system did not complete successfully. The iDRAC was unable to complete the system reboot. Any operation that depends on the system reboot will not complete until reboot is complete.

Recommended Response Action Identify and resolve any operating system issues that prevented the shutdown. After resolving the issues preventing the operating system shutdown, retry the operation or reboot the system using other methods or interfaces.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED034

Message Firmware update in progress.

Detailed Description A firmware update operation is currently in progress.

Recommended Response Action: Check the firmware update job status. Wait for the current job to complete.

Category: Updates (RED = Firmware Download)

Severity: Warning

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED035

Message: arg1 Rollback successful. Earlier version: arg2 , Current version: arg3 .

Arguments: arg1 = component arg2 = firmware version arg3 = firmware version

Detailed Description: The firmware for the component identified in the message was updated successfully by the firmware rollback operation. The component firmware was updated from the earlier version to the current version identified in the message.

Recommended Response Action: No response action is required.

Category: Updates (RED = Firmware Download)

Severity: Informational

Trap/EventID: 6211

LCD Message: rollback successful

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED036

RED038

Message	A recurring task of type arg1 is added.
Arguments	arg1 = task type
Detailed Description	An Automatic Server Profile Export or Automatic Update task identified in the message has been added.
Recommended Response Action	No response action is required.
Category	Updates (RED = Firmware Download)
Severity	Informational
Trap/EventID	6211
LCD Message	A recurring task was added.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED039

Message	Settings for a recurring operation of type arg1 were cleared.
Arguments	arg1 = operation label
Detailed Description	Settings for an Automatic Server Profile Backup, Automatic Update, or other recurring operations identified in the message were cleared. The recurring operation identified in the message is deleted.
Recommended Response Action	No response action is required.
Category	Updates (RED = Firmware Download)
Severity	Informational
Trap/EventID	6211
LCD Message	A recurring task was removed.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED040

Message	A recurring operation of type arg1 created a job arg2 .
Arguments	arg1 = operation type arg2 = job ID
Detailed Description	The job identified in the message was created by an Automatic Server Profile Backup, Automatic Update, or other recurring operation.
Recommended Response	
Action	No response action is required.
Category	Updates (RED = Firmware Download)
Severity	Informational
Trap/EventID	6211
LCD Message	A recurring task created a job.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED041

Message	A recurring operation of type arg1 was not created because the required license is not available.
Arguments	arg1 = operation type
Detailed Description	The license required to perform the operation identified in the message is expired or is not available.
Recommended Response	
Action	Install an iDRAC license that supports the following features: Automatic Update or Server Profile Export and Import. After the appropriate license has been installed, retry the operation.
Category	Updates (RED = Firmware Download)
Severity	Informational
Trap/EventID	6211
LCD Message	A recurring task was not created because the required license is not present.

Redfish Event Type	Alert							
	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓	✓	✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED042

Message: A recurring operation of type arg1 was not created because the necessary user access rights are not available.

Arguments: arg1 = operation type

Detailed Description: The necessary user access rights for performing the operation identified in the message are not available for the username used to access the iDRAC.

Recommended Response Action: Use a username that has the necessary access rights and retry the operation.

Category: Updates (RED = Firmware Download)

Severity: Informational

Trap/EventID: 6211

LCD Message: A recurring task was not created because the required user authority is not present.

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓	✓	✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED043

Message: A recurring operation of type arg1 was not created because the operation type is disabled.

Arguments: arg1 = operation type

Detailed Description: The operation identified in the message is currently disabled.

iDRAC ✓*
CMC

RED045

Message A recurring operation of type arg1 was unable to create a job because the necessary user access rights are not available now.

Arguments arg1 = operation task

Detailed Description The necessary user access rights for performing the operation identified in the message were removed or the username was removed and the iDRAC is unable to create the next job in the sequence.

Recommended Response Action Use a username that has the necessary access rights and retry the operation.

Category Updates (RED = Firmware Download)

Severity Informational

Trap/EventID 6211

LCD Message A recurring task was unable to create a job because the required user authority is no longer present.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED046

Message A recurring operation of type arg1 was unable to create a job because the task type is now disabled.

Arguments arg1 = operation type

Detailed Description The operation identified in the message was disabled and the iDRAC was unable to create the next job in the sequence.

Recommended Response Action Enable the operation identified in the message and retry the operation. To enable the Automatic Server Profile Backup operation, run the following racadm command: "racadm set lifecycleController.lcattributes.AutoBackup 1". To enable the Automatic Update operation, run the following racadm command: "racadm set lifecycleController.lcattributes.AutoUpdate 1".

Category Updates (RED = Firmware Download)

Severity Informational

Trap/EventID 6211

LCD Message A recurring task was unable to create a job because the task type is now disabled.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED047

Message A recurring operation arg1 was not created because the operation is already configured.

Arguments arg1 = operation type

Detailed Description An Automatic Server Profile Backup or Automatic Update operation is already configured.

Recommended Response Action Clear the existing configuration settings for the operation identified in the message and retry the operation.

Category Updates (RED = Firmware Download)

Severity Informational

Trap/EventID 6211

LCD Message A recurring task was not created because a task of that type is already present.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED048

Message The job arg1 was deleted because the recurring operation arg2 was cleared.

Arguments arg1 = job ID arg2 = operation type

Detailed Description: The next job in the recurring operation sequence identified in the message was not started and was deleted, because an Automatic Server Profile Backup or Automatic Update operation was cleared.

Recommended Response Action: No response action is required.

Category: Updates (RED = Firmware Download)

Severity: Informational

Trap/EventID: 6211

LCD Message: The given job was deleted because the recurring task of the given type was removed.

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED049

Message: The job arg1 is deleted because the recurring operation arg2 is currently not enabled or Lifecycle Controller is disabled.

Arguments: arg1 = job ID arg2 = operation type

Detailed Description: When an Automatic Backup or Automatic Update recurring operation is disabled or Lifecycle Controller is disabled or the license for this feature is expired, the next job in the sequence had not started yet and was deleted.

Recommended Response Action: No response action is required.

Category: Updates (RED = Firmware Download)

Severity: Informational

Trap/EventID: 6211

LCD Message: The given job was deleted because the recurring task of the given type was no longer enabled.

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED050

Message	The specified user credentials necessary for downloading an update package were not correct.
Detailed Description	The download of the update package was not successful because the user name or password provided to access the network share or the proxy server settings were not correct.
Recommended Response Action	Check the network connection and access to the update package from the iDRAC. Verify that the user access credentials and proxy server settings are correct.
Category	Updates (RED = Firmware Download)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

RED051

Message	The network file transfer of an update package was not successful.
Detailed Description	The update package file download was not successful. This could be due to the following: 1) The update package file is missing, 2) The host address, share, user name, and password information are correct but the file name was invalid, 3) The network file share could not be mounted, or 4) The network file share disconnected before the transfer was complete.
Recommended Response Action	Check the network connection and access to the update package from the iDRAC.
Category	Updates (RED = Firmware Download)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓						
CMC							

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓					
CMC								

RED052

Message	Processing of update packages is starting.
Detailed Description	Processing of update packages is starting. Attempting a manual update will not be possible until current update package processing is completed.
Recommended Response Action	No response action is required.
Category	Updates (RED = Firmware Download)
Severity	Informational
Trap/EventID	6211
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RED053

Message	Processing of update packages has completed.
Detailed Description	Processing of update packages has completed.
Recommended Response Action	No response action is required.
Category	Updates (RED = Firmware Download)
Severity	Informational
Trap/EventID	6211
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED054

Message An update job arg1 was created.

Arguments arg1 = job ID

Detailed Description A job for applying an update package was created.

Recommended Response Action No response action is required.

Category Updates (RED = Firmware Download)

Severity Informational

Trap/EventID 6211

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED055

Message A reboot job arg1 was created.

Arguments arg1 = job ID

Detailed Description A reboot job for applying one or more update packages has been created. The server will reboot at the specified start time.

Recommended Response Action No response action is required.

Category Updates (RED = Firmware Download)

Severity Informational

Trap/EventID 6211

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED056

Message An internal error occurred. Unable to complete the specified operation.

Detailed Description An internal error occurred because of insufficient memory available on iDRAC.

Recommended Response Action Retry the operation. If the issue persists, reset the iDRAC and retry the operation.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

RED057

Message An internal error occurred. Unable to complete the specified operation.

Detailed Description An internal error occurred because of insufficient memory available on iDRAC.

Recommended Response Action Retry the operation. If the issue persists, reset the iDRAC and retry the operation.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

RED058

Message	A repository update job arg1 was created.
Arguments	arg1 = job ID
Detailed Description	A repository update job with the job ID identified in the message was created.
Recommended Response	
Action	No response action is required.
Category	Updates (RED = Firmware Download)
Severity	Informational
Trap/EventID	6211
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED059

Message	Unable to create an update job for arg1 .
Arguments	arg1 = component name
Detailed Description	Unable to create an update job for the component identified in the message.
Recommended Response	
Action	Retry the operation for the component identified in the message.
Category	Updates (RED = Firmware Download)
Severity	Warning

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RED060

Message

The specified repository catalog is not supported.

Detailed Description

The specified repository catalog is either not supported or the structure is incorrect. Only Windows Update Packages are supported by iDRAC and Lifecycle Controller for the operation. If the structure is incorrect, either the expected elements are not present, or unexpected elements are present in the catalog XML file. The catalog XML file should be generated by the Repository Manager tool.

Recommended Response Action

Check the repository catalog file name and contents. Rebuild the catalog XML file using Repository Manager by selecting Windows Update Packages only, and retry the operation.

Category

Updates (RED = Firmware Download)

Severity

Warning

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RED061

Message

The job is successfully scheduled.

Detailed Description

The job is successfully scheduled. The job will automatically start at the specified start time.

Recommended Response Action

No response action is required.

Category

Updates (RED = Firmware Download)

Severity Informational
 Trap/EventID 6211
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED062

Message Unable to successfully authenticate user credentials to the specified repository.

Detailed Description Unable to successfully authenticate. The username or password entered is incorrect, or HTTP server does not support BASIC or Digest authentication types.

Recommended Response Action Verify username, password and server authentication type. To manually update, retry the operation.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RED063

Message The iDRAC firmware updated successfully. Previous version: arg1 , Current version: arg2

Arguments arg1 = available firmware version arg2 = installed firmware version

Detailed Description The iDRAC firmware updated successfully to the firmware version identified in the message.

Recommended Response Action: No response action is required.

Category: Updates (RED = Firmware Download)

Severity: Informational

Trap/EventID: 6211

LCD Message: IDRAC Updated successfully.

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED064

Message: The scheduled Update from Repository job completed successfully. Applicable updates were not found.

Detailed Description: A scheduled Update from Repository completed and no applicable updates were found.

Recommended Response Action: No response action is required.

Category: Updates (RED = Firmware Download)

Severity: Informational

Trap/EventID: 6211

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

RED065

RED073

Message	The input value entered for the parameter arg1 is invalid.
Arguments	arg1 = parameter
Detailed Description	The operation did not complete successfully because of an invalid value for the parameter identified in the message.
Recommended Response Action	Verify the value for the parameter identified in the message is valid and retry the operation.
Category	Configuration (RED = Firmware Download)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED074

Message	A required parameter is not present.
Detailed Description	The operation did not complete successfully because the required parameters were not present in the method invocation.
Recommended Response Action	Verify that all required parameters for the method are present and retry the operation.
Category	Configuration (RED = Firmware Download)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED075

Message An Automatic Backup schedule already exists.

Detailed Description The Automatic Backup schedule operation could not be successfully created because the Automatic Backup schedule configuration already exists.

Recommended Response Action Check the Automatic Backup schedule to verify if it is accurate or delete the existing schedule and retry the operation.

Category Configuration (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED076

Message Unable to create an Automatic Update schedule, because an invalid parameter is entered.

Detailed Description Unable to create the Automatic Update schedule because an input parameter is invalid.

Recommended Response Action Verify the values for all the input parameters are correct and retry the operation.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED077

Message Unable to get the Automatic Update schedule information because the schedule is not configured.

Detailed Description Unable to get the Automatic Update schedule information because the schedule is not configured.

Recommended Response Action Configure the Automatic Update schedule.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED078

Message Unable to delete the Automatic Update schedule.

Detailed Description Unable to delete the Automatic Update schedule information because the schedule is not configured.

Recommended Response Action Configure the Automatic Update schedule.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED079

Message The input value entered for the parameter arg1 is invalid.

Arguments arg1 = parameter

Detailed Description The operation did not complete successfully because of an invalid value for the parameter identified in the message.

Recommended Response Action Verify the value for the parameter identified in the message is valid and retry the operation.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED080

Message The required parameter arg1 is not present.

Arguments arg1 = parameter

Detailed Description The operation did not complete successfully because the required parameters identified in the message is not present in the method invocation.

Recommended Response Action Verify that all required parameters for the method are present and retry the operation.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED081

Message The Automatic Update schedule already exists.

Detailed Description The requested operation was not successful because an Automatic Update schedule already exists.

Recommended Response Action Delete the existing Automatic Update schedule operation before retrying the operation.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED082

Message The requested job cannot be scheduled, because job schedule type such as Automatic Backup or Automatic Update is not enabled.

Detailed Description The Automatic Update or Automatic Backup feature is disabled.

Recommended Response Action Enable the correct job schedule type, and then retry the operation. For example, to enable the Automatic Update feature, select the Enable Automatic Update option.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED083

Message The Chassis firmware is not updated because the version currently on the Chassis is same as the requested version.

Detailed Description The Chassis firmware is not updated because the firmware version currently on the Chassis is same as the requested version.

Recommended Response

Action No response action is required.

Category Updates (RED = Firmware Download)

Severity Informational

Trap/EventID 6211

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED084

Message Unable to update the Chassis firmware because of an issue in the network communication between iDRAC and CMC/MM.

Detailed Description The Chassis firmware cannot be updated because of an issue in the communication between iDRAC and CMC/MM.

Recommended Response Action Verify the status of CMC/MM by accessing the CMC/MM and making sure it is functioning and responding and then retry the operation. For more information about troubleshooting a CMC/MM issue, see the CMC/MM User Manual. If the issue persists, contact your service provider.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED085

Message: Unable to update the firmware because communication with Chassis Management Controller (CMC) or Management Module (MM) took more time than the specified duration.

Detailed Description: The firmware cannot be updated because communication with Chassis Management Controller (CMC) or Management Module (MM) took more time than the specified duration.

Recommended Response Action: Ensure that CMC or MM is functioning and responding, and then retry the operation. For more information about troubleshooting a CMC or MM issue, see the respective Users Guide version of Chassis Management Controller or Management Module available on the support site. If the issue persists, contact your service provider.

Category: Updates (RED = Firmware Download)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED086

Message: Unable to update the Chassis firmware, Chassis Management/Management Module at Server is not set to Monitor and Configure.

Detailed Description: The Chassis firmware cannot be updated because the Chassis Management/Management Module at Server (CMAS) attribute is incorrectly set. The CMAS attribute must be set to Monitor and Configure on the CMC/MM in order to update CMC/MM firmware from and iDRAC.

Recommended Response Action: Make sure that the Chassis Management at Server attribute is set to Monitor and Configure, and then retry the operation. To set the correct attribute using Chassis Management Controller/Management Module (CMC/MM) GUI, navigate to Chassis Overview, then Setup, then General, and then click on the Chassis management at Server attribute to select the correct value.

Category: Updates (RED = Firmware Download)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RED087

Message	Unable to update the Chassis firmware, Allow CMC/MM Updates Through OS and Lifecycle Controller is set to Disabled.
Detailed Description	Unable to update the Chassis firmware because the Allow CMC/MM Updates Through OS and Lifecycle Controller setting is set to Disabled.
Recommended Response Action	Make sure that the Allow CMC Updates Through OS and Lifecycle Controller setting is set to Enabled, and then retry the operation. Using the iDRAC Web UI, select iDRAC > Update, click on the Settings tab, select Enabled for the setting and then click Apply button.
Category	Updates (RED = Firmware Download)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RED088

Message	Unable to update the Chassis firmware because an update operation is already in progress.
Detailed Description	The Chassis firmware cannot be updated because an update operation is already in progress.
Recommended Response Action	Wait until the current update operation is completed, and then retry the operation.
Category	Updates (RED = Firmware Download)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**RED089**

Message	A Chassis firmware update operation is in progress.
Detailed Description	A Chassis firmware update operation is in progress. Any attempt to update Chassis firmware during this period will be unsuccessful.
Recommended Response	
Action	No response action is required.
Category	Updates (RED = Firmware Download)
Severity	Informational
Trap/EventID	6211
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**RED090**

Message	A Chassis firmware update operation is no longer in progress.
Detailed Description	A Chassis firmware update operation is no longer in progress. This is not an indication of success or failure.
Recommended Response	
Action	No response action is required.
Category	Updates (RED = Firmware Download)
Severity	Informational
Trap/EventID	6211
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RED091

Message Unable to install Lifecycle Controller firmware.

Detailed Description Unable to install Lifecycle Controller firmware.

Recommended Response Action Reinstall the iDRAC7 firmware (DUP) to repair Lifecycle Controller. For more information, see Lifecycle Controller Users Guide.

Category Updates (RED = Firmware Download)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RED092

Message The arg1 firmware updated successfully. Previous version: arg2 , Current version: arg3

Arguments arg1 = component name arg2 = available firmware version arg3 = installed firmware version

Detailed Description The firmware for the component identified in the message was updated successfully to the firmware version identified in the message.

Recommended Response Action No response action is required.

Category Updates (RED = Firmware Download)

Severity Informational

Trap/EventID 6211

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RED093

Message The requested job cannot be scheduled because Lifecycle Controller is not enabled.

Detailed Description Lifecycle Controller is not enabled and must be enabled in order for scheduled jobs to be created.

Recommended Response Action Enable Lifecycle Controller and retry the operation. Lifecycle Controller can be enabled by using the F2 System Setup by pressing F2 during server startup, then select iDRAC Settings > Lifecycle Controller and enable the Lifecycle Controller feature. Retry the operation after the server restarts.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RED094

Message Updating firmware for arg1 from version arg2 to version arg3 .

Arguments arg1 = component name arg2 = available firmware version arg3 = installed firmware version

Detailed Description The firmware for the component identified in the message is being updated to the firmware version identified in the message.

Recommended Response Action No response action is required.

Category Updates (RED = Firmware Download)

Severity Informational

Trap/EventID 6211

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED095

Message Update of rSPI was not successful after the Diagnostics package was updated.

Detailed Description An item named rSPI that is dependent on the Diagnostics package was not updated successfully when the Diagnostics package was updated.

Recommended Response

Action No response action is required.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RED096

Message iDRAC flash storage has reached its upper limits. Rollback will no longer be supported for this component.

Detailed Description The maximum iDRAC storage space allocated for storing firmware image files is reached. The firmware image of the earlier version that was stored for a rollback operation is now deleted.

Recommended Response

Action No response action is required.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

RED097

Message

Unable to complete the firmware update operation because the specified firmware image is for a component that is not in the target system inventory or the component is disabled for performing the update.

Detailed Description

Unable to complete the firmware update operation because the specified firmware image is for a component that is not in the target system inventory or the component is disabled for performing the update.

Recommended Response Action

1)Identify and download the firmware version that corresponds to the component being updated in the target system inventory, and retry the operation. For a list of supported firmware versions, refer to the iDRAC Users Guide available on the support site.2)Enable the component if disabled, and retry the operation.

Category

Updates (RED = Firmware Download)

Severity

Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED098

Message

Unable to complete the firmware update operation because the specified firmware image is not compatible with the target system model.

Detailed Description

Unable to complete the firmware update operation because the specified firmware image is not compatible with the target system.

Recommended Response Action Identify and download the firmware version that corresponds to the system model being updated, and retry the operation. For a list of supported firmware versions, refer to the iDRAC Users Guide available on the support site.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED099

Message The firmware version of arg1 will be updated. Current version: arg2 , Available version: arg3 .

Arguments arg1 = component name arg2 = installed firmware version arg3 = available firmware version

Detailed Description The firmware version of the component identified in the message will be updated to the available version identified in the message.

Recommended Response Action No response action is required.

Category Updates (RED = Firmware Download)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED100

Message iDRAC initiated the download update package files operation. Wait for a few minutes.

Detailed Description iDRAC initiated the download update package files operation. Wait for a few minutes.

Recommended Response Action No response action is required.

Category Updates (RED = Firmware Download)

Severity Informational

Trap/EventID 6211

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED101

Message Unable to update the firmware version because the license version of the currently installed firmware does not allow the update process.

Detailed Description The firmware version cannot be updated because the license version of the currently installed firmware does not allow the update process.

Recommended Response Action Make sure that the recommended license is installed, and then retry updating the firmware. For information about compatible license versions, see the iDRAC Users Guide available on the support site.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED102

Message Unable to downgrade the Chassis firmware because the Chassis Management Controller (CMC) does not allow the downgrade operation when the Federal Information Processing Standard (FIPS) mode is enabled.

Detailed Description The Chassis firmware cannot be downgraded because the Chassis Management Controller (CMC) does not allow the downgrade operation when the Federal Information Processing Standard (FIPS) mode is enabled.

Recommended Response Action Disable the Federal Information Processing Standard (FIPS) mode, and then retry the operation. To downgrade by using Chassis Management Controller (CMC) graphical user interface (GUI), click Chassis Overview > Network > Federal Information Processing Standards (FIPS), select "Disabled", and then click "Apply Changes". To downgrade by running RACADM command at the command line interface (CLI), enter "racadm racresetcfg".

Category Updates (RED = Firmware Download)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED103

Message Unable to complete the firmware update operation because the specified firmware image is out of date.

Detailed Description Unable to complete the firmware update operation because the specified firmware image is out of date.

Recommended Response Action Identify and download the firmware version that is up to date, and retry the operation. For a list of supported firmware versions, refer to the iDRAC Users Guide available on the support site.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED104

Message	Unable to load the system inventory file because of an internal error.
Detailed Description	The system inventory file cannot be loaded because of an internal error.
Recommended Response	
Action	Retry the operation. If the issue persists, contact your service provider.
Category	Updates (RED = Firmware Download)
Severity	Warning
Trap/EventID	6210
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED105

Message	Unable to complete the operation because the length of Update Package name is more than specification.
Detailed Description	The operation cannot be completed because the length of Update Package name is more than specification.
Recommended Response	
Action	The length of Update Package name must be less than or equal to 512 characters. For more information, see the iDRAC Users Guide available on the support site. If the issue persists, contact your service provider.
Category	Updates (RED = Firmware Download)
Severity	Warning
Trap/EventID	6210
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RED106

Message	Unable to parse the lc_validator_output.xml file because of an internal error.
Detailed Description	The operation cannot be completed because of an internal error.
Recommended Response	
Action	Retry the operation. If the issue persists, contact your service provider.
Category	Updates (RED = Firmware Download)
Severity	Warning
Trap/EventID	6210
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RED107

Message	Unable to complete the job because of an error during iDRAC firmware update.
Detailed Description	The operation cannot be completed because of an error during iDRAC firmware update.
Recommended Response	
Action	Retry the operation. If the issue persists, contact your service provider.
Category	Updates (RED = Firmware Download)
Severity	Warning
Trap/EventID	6210
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RED108

Message	Unable to complete the job because of an error with iDRAC reboot during iDRAC firmware update.
Detailed Description	The operation cannot be completed because of an error with iDRAC reboot during iDRAC firmware update.
Recommended Response Action	Retry the operation. If the issue persists, contact your service provider.
Category	Updates (RED = Firmware Download)
Severity	Warning
Trap/EventID	6210
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

RED109

Message	Unable to complete the job because of an error during iDRAC firmware rollback.
Detailed Description	The operation cannot be completed because of an error during iDRAC firmware rollback.
Recommended Response Action	Retry the operation. If the issue persists, contact your service provider.
Category	Updates (RED = Firmware Download)
Severity	Warning
Trap/EventID	6210
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED110

Message	Downloading the arg1 update package.
Arguments	arg1 = DUP name
Detailed Description	Currently downloading the update package identified in the message.
Recommended Response	
Action	No response action is required.
Category	Updates (RED = Firmware Download)
Severity	Informational
Trap/EventID	6211
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED111

Message	Successfully downloaded the update package details arg1 .
Arguments	arg1 = download report
Detailed Description	Successfully downloaded the update package details identified in the message.
Recommended Response	
Action	No response action is required.
Category	Updates (RED = Firmware Download)
Severity	Informational
Trap/EventID	6211

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED112

Message The device arg1 with version arg2 does not match the current package version arg3 .

Arguments arg1 = device name arg2 = device version arg3 = package version

Detailed Description The device firmware version does not match the current package version as identified in the message. This situation occurs when the management firmware includes an update package for the device.

Recommended Response Action Update the management module firmware again and check the logs for errors.

Category Updates (RED = Firmware Download)

Severity Critical

Trap/EventID 6209

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED113

Message Unable to complete the operation arg1 because the iDRAC processors are currently overloaded by other tasks.

Arguments arg1 = operation name

Detailed Description The operation identified in the message cannot be completed because the iDRAC processors are overloaded by other tasks.

Recommended Response Action Retry the operation. If the issue persists, contact your service provider. For more information about overloading iDRAC, see the iDRAC Users Guide available on the support site.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED114

Message Unable to run the job because iDRAC restart operation interrupted the job while in the New state.

Detailed Description The job cannot be run because iDRAC restart operation interrupted the job while in the New state.

Recommended Response Action Make sure that iDRAC is not in restart mode, and then retry the operation.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED115

Message Unable to run the job because iDRAC restart operation interrupted the job while downloading.

Detailed Description The job cannot be run because iDRAC restart operation interrupted the job while downloading.

Recommended Response Action: Make sure that iDRAC is not in restart mode, and then retry the operation.

Category: Updates (RED = Firmware Download)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED116

Message: Unable to update the iDRAC firmware because the of a timeout during the iDRAC firmware update process.

Detailed Description: The iDRAC firmware cannot be updated because the of a timeout during the iDRAC firmware update process.

Recommended Response Action: Retry the operation. If the issue persists, contact your service provider.

Category: Updates (RED = Firmware Download)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED117

Message: Unable to transfer the file because an unsupported host name is entered.

Detailed Description: The file cannot be transferred because an unsupported host name is entered.

Recommended Response Action: Enter a valid host name and retry the operation.
 Category: Updates (RED = Firmware Download)
 Severity: Warning
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED118

Message: Unable to transfer the file because an unsupported port number is entered.
 Detailed Description: The file cannot be transferred because an unsupported port number is entered.
 Recommended Response Action: Enter a valid port number and retry the operation.
 Category: Updates (RED = Firmware Download)
 Severity: Warning
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED119

Message: Unable to transfer the file because an unsupported workgroup name is entered.
 Detailed Description: The file cannot be transferred because an unsupported workgroup name is entered.

Recommended Response Action: Enter a valid workgroup name and retry the operation.
 Category: Updates (RED = Firmware Download)
 Severity: Warning
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED120

Message: Unable to transfer the file because an unsupported user name is entered.
 Detailed Description: The file cannot be transferred because an unsupported user name is entered.
 Recommended Response Action: Enter a valid user name and retry the operation.
 Category: Updates (RED = Firmware Download)
 Severity: Warning
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED121

Message: Unable to transfer the file because an unsupported password is entered.
 Detailed Description: The file cannot be transferred because an unsupported password entered.

Recommended Response Action: Enter a valid password and retry the operation.
 Category: Updates (RED = Firmware Download)
 Severity: Warning
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED122

Message: Unable to transfer the file because an unsupported file folder path name is entered.
 Detailed Description: The file cannot be transferred because an unsupported file folder path name is entered.
 Recommended Response Action: Enter a valid file folder path name and retry the operation.
 Category: Updates (RED = Firmware Download)
 Severity: Warning
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED123

Message: Unable to transfer the file because an unsupported share name is entered.
 Detailed Description: The file cannot be transferred because an unsupported share name is entered.

Recommended Response Action: Enter a valid share name and retry the operation.

Category: Updates (RED = Firmware Download)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED124

Message: Unable to transfer the file because an unsupported mountpoint path is entered.

Detailed Description: The file cannot be transferred because an unsupported mountpoint path is entered.

Recommended Response Action: Enter a valid mountpoint path and retry the operation.

Category: Updates (RED = Firmware Download)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED125

Message: Unable to transfer the file because an unsupported proxy type is entered.

Detailed Description: The file cannot be transferred because an unsupported proxy type is entered.

Recommended Response Action: Enter a valid proxy type and retry the operation.
 Category: Updates (RED = Firmware Download)
 Severity: Warning
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED126

Message: Unable to transfer the file because an unsupported proxy hostname is entered.
 Detailed Description: The file cannot be transferred because an unsupported proxy hostname is entered.
 Recommended Response Action: Enter a valid proxy hostname and retry the operation.
 Category: Updates (RED = Firmware Download)
 Severity: Warning
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED127

Message: Unable to transfer the file because an unsupported proxy port number value is entered.
 Detailed Description: The file cannot be transferred because an unsupported proxy port number value is entered.

Recommended Response Action: Enter a valid proxy port number value and retry the operation.

Category: Updates (RED = Firmware Download)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED128

Message: Unable to transfer the file because an unsupported proxy workgroup is entered.

Detailed Description: The file cannot be transferred because an unsupported proxy workgroup is entered.

Recommended Response Action: Enter a valid proxy workgroup and retry the operation.

Category: Updates (RED = Firmware Download)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED129

Message: Unable to transfer the file because an unsupported proxy user name is entered.

Detailed Description: The file cannot be transferred because an unsupported proxy user name is entered.

Recommended Response Action: Enter a valid proxy user name and retry the operation.

Category: Updates (RED = Firmware Download)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED130

Message: Unable to transfer the file because an unsupported proxy password is entered.

Detailed Description: The file cannot be transferred because an unsupported proxy password is entered.

Recommended Response Action: Enter a valid proxy password and retry the operation.

Category: Updates (RED = Firmware Download)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED131

Message: Unable to transfer the file because either the proxy credentials are not entered, or the proxy credentials entered do not correspond to an authorized user of the proxy server.

Detailed Description The file cannot be transferred because either the proxy credentials are not entered, or the proxy credentials entered do not correspond to an authorized user of the proxy server.

Recommended Response Action Enter valid proxy credentials and retry the operation. If the issue persists, contact your service provider.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED132

Message Unable to transfer the file because the file is not available at the remote host location.

Detailed Description The file cannot be transferred because the file is not available at the remote host location.

Recommended Response Action Enter a valid file name and retry the operation. If the issue persists, contact your service provider.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED133

Message Unable to transfer the file because either the remote host server or remote host file system is set to read-only mode.

Detailed Description: The file cannot be transferred because either the remote host server or remote host file system is set to read-only mode.

Recommended Response Action: Do the following and retry the operation: 1) Make sure that the file is not set to read-only on the remote host sever. 2) Make sure that the file directory or folder exists.If the issue persists, contact your service provider.

Category: Updates (RED = Firmware Download)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED134

Message: Unable to transfer the file because an unsupported Verify Certificate value is entered.

Detailed Description: The file cannot be transferred because an unsupported Verify Certificate value is entered.

Recommended Response Action: Enter a valid Verify Certificate value and retry the operation.

Category: Updates (RED = Firmware Download)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED135

Message: Unable to transfer the file because the verification certificate is not available.

Detailed Description: The file cannot be transferred because the verification certificate is not available.

Recommended Response Action: Upload the verification certificate and retry the operation. If the issue persists, contact your service provider.

Category: Updates (RED = Firmware Download)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED136

Message: Unable to transfer the file because of an issue in the security certificate of remote host server.

Detailed Description: The file cannot be transferred because of an issue in the security certificate of remote host server.

Recommended Response Action: Make sure that the security certificate of the host server is valid, and then retry the operation. If the issue persists, contact your service provider.

Category: Updates (RED = Firmware Download)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED137

Message: Unable to transfer the file because initial network connection to the remote host server is not started.

Detailed Description The file cannot be transferred because initial network connection to the remote host server is not started.

Recommended Response Action Make sure that the network connection is available, and then retry the operation. If the issue persists, contact your service provider.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED138

Message Unable to transfer the file because either the proxy server may not allow the file transfer operation or incorrect proxy credentials are entered.

Detailed Description The file cannot be transferred because either the proxy server may not allow the file transfer operation or incorrect proxy credentials are entered.

Recommended Response Action Check the proxy server credentials and settings, and then retry the operation. If the issue persists, contact your service provider.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED139

Message Unable to transfer the file because the proxy server is not capable of performing file transfer operations.

Detailed Description The file cannot be transferred because the proxy server is not capable of performing file transfer operations.

Recommended Response Action Check the proxy server settings, and then retry the operation. If the issue persists, contact your service provider.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED140

Message Unable to transfer the file because the remote host server did not allow file transfer operations.

Detailed Description The file cannot be transferred because the remote host server did not allow file transfer operations.

Recommended Response Action Check the remote host server settings, and then retry the operation. If the issue persists, contact your service provider.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED141

Message Unable to transfer the file because either an unsupported access type value is set or the value is not set at all.

Detailed Description: The file cannot be transferred because either an unsupported access type value is set or the value is not set at all.

Recommended Response Action: Check the access type value, and then retry the operation. If the issue persists, contact your service provider.

Category: Updates (RED = Firmware Download)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED142

Message: Unable to transfer the file because the remote host server responded that it could not connect to destination server.

Detailed Description: The file cannot be transferred because the remote host server responded that it could not connect to destination server.

Recommended Response Action: Check the proxy servers network connection to the destination server, and then retry the operation. If the issue persists, contact your service provider.

Category: Updates (RED = Firmware Download)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED143

Message: The firmware arg1 is successfully updated to version arg2 .

Arguments: arg1 = Component Name or FQDD arg2 = version

Detailed Description The firmware version of the component is successfully updated to version as identified in the message.

Recommended Response Action No response action is required.

Category Updates (RED = Firmware Download)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED144

Message Unable to update the arg1 firmware because the required license is currently not installed on the target system.

Arguments arg1 = Component name or FQDD

Detailed Description The firmware of the component identified in the message cannot be updated because the required license is currently not installed on the target system.

Recommended Response Action Make sure that the recommended license is installed on the server and retry the operation. For information about compatible license versions, see the iDRAC or Open Server Manager (OSM) Users Guide available on the support site.

Category Updates (RED = Firmware Download)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED145

Message Unable to update the arg1 firmware because the required CPLD is currently not installed on the target system.

Arguments arg1 = Component name or FQDD

Detailed Description The firmware of the component identified in the message cannot be updated because the required CPLD is currently not installed on the target system.

Recommended Response Action Make sure that the recommended CPLD is installed on the server and retry the operation. For information about compatible CPLD versions, see the iDRAC or Open Server Manager (OSM) Users Guide available on the support site.

Category Updates (RED = Firmware Download)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED146

Message Unable to update the arg1 firmware because the required Original Equipment Manufacturer (OEM) ID is currently not installed on the target system.

Arguments arg1 = Component name or FQDD

Detailed Description The firmware of the component identified in the message cannot be updated because the required Original Equipment Manufacturer (OEM) ID is currently not installed on the target system.

Recommended Response Action Make sure that the recommended Original EquipmentManufacturer (OEM) ID is installed on the server and retry the operation. For information about compatible Original EquipmentManufacturer (OEM) ID versions, see the iDRAC or Open Server Manager (OSM) Users Guide available on the support site.

Category Updates (RED = Firmware Download)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

RED147

Message Unable to update the arg1 firmware because the required BIOS is currently not installed on the target system.

Arguments arg1 = Component name or FQDD

Detailed Description The firmware of the component identified in the message cannot be updated because the required BIOS is currently not installed on the target system.

Recommended Response Action Make sure that the recommended BIOS is installed on the server and retry the operation. For information about compatible BIOS versions, see the iDRAC or Open Server Manager (OSM) Users Guide available on the support site.

Category Updates (RED = Firmware Download)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

RED148

Message Unable to perform firmware update because Baseboard Management Controller (BMC) is in the locked state.

Detailed Description Unable to update the firmware version because the Baseboard Management Controller (BMC) is not unlocked to perform the update. One or more pre-requisite components are missing.

Recommended Response Action Make sure that the recommended pre-requisite components are installed on the server and then retry updating the firmware. For information about the required compatible components, see the iDRAC/ Open Server Manager (OSM) Users Guide available on the support site.

Category Updates (RED = Firmware Download)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED149

Message Unable to create the job because a CPLD firmware job and non-CPLD job cannot be performed at the same time.

Detailed Description The firmware cannot be updated on the devices in the list because it has both CPLD and non-CPLD firmware types.

Recommended Response Action 1) Select the check box corresponding to the firmware to be updated, and then click Install. The selected firmware is installed. If the list has both types of firmware update packages then either CPLD or non-CPLD firmware is grayed out based on the type of firmware first listed. For example, if a CPLD-based firmware is listed first in the Update Details section, then subsequent non-CPLD based firmware will be grayed out and cannot be selected. 2) After successfully updating the selected firmware, retry updating the firmware that was earlier grayed out. 3) Make sure there is no other Job already running if you are updating the CPLD firmware.

Category Updates (RED = Firmware Download)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED150

Message Unable to update arg1 firmware to arg2 due to internal error.

Arguments arg1 = device arg2 = version_id

Detailed Description Unable to update firmware for the indicated device to the identified firmware version.

Recommended Response Action: Retry the firmware update.

Category: Updates (RED = Firmware Download)

Severity: Critical

Redfish Event Type:

No alerts are applicable for this message

RED152

Message: Unable to create the job because a DPU BMC firmware job and non-DPU BMC job cannot be performed at the same time.

Detailed Description: The firmware cannot be updated on the devices in the list because it has both DPU BMC and non-DPU BMC firmware types.

Do the following:-1) Select the check box corresponding to the firmware to be updated, and then click Install. The selected firmware is installed. If the list has both types of firmware update packages then either DPU BMC or non-DPU BMC firmware is grayed out based on the type of firmware first listed. For example, if a DPU BMC-based firmware is listed first in the Update Details section, then subsequent non-DPU BMC based firmware will be grayed out and cannot be selected. 2) After successfully updating the selected firmware, retry updating the firmware that was earlier grayed out.3)Make sure there is no other Job already running if you are updating the DPU BMC firmware.

Recommended Response Action: After successfully updating the selected firmware, retry updating the firmware that was earlier grayed out.3)Make sure there is no other Job already running if you are updating the DPU BMC firmware.

Category: Updates (RED = Firmware Download)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED153

Message: The reinstallfw command has failed due to unavailability of the firmware image.

Detailed Description: iDRAC internal firmware volume does not have any firmware image. So reinstallfw command has failed.

Recommended Response Action: Please update the firmware using DUP.

Category Updates (RED = Firmware Download)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED154

Message Unable to update the heater module firmware because the host system is powered on.

Detailed Description The heater module firmware cannot be updated because the host system is powered on.

Recommended Response Action Power off the heater module and retry the operation. For information about a heater module, see the iDRAC Users Guide available on the support site.

Category Updates (RED = Firmware Download)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED155

Message The firmware update operation is started successfully but the payload is not stored in the iDRAC memory. Therefore, the Reinstall & Rollback operation is currently not supported.

Detailed Description The firmware update operation is started successfully but the payload is not stored in the iDRAC memory. Therefore, the Reinstall & Rollback operation is currently not supported.

Recommended Response Action: iDRAC firmware storage capacity has reached its limit. Perform a System Erase operation on the Lifecycle Controller data.

Category: Updates (RED = Firmware Download)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RED156

Message: Unable to copy the firmware payload data to the iDRAC storage Flash device because the storage space on the Flash device has reached its limit.

Detailed Description: The firmware payload data cannot be copied data to the iDRAC storage Flash device because the storage space on the Flash device has reached its limit.

Recommended Response Action: Perform a System Erase operation on the Lifecycle Controller data and retry the operation. For information about System Erase operation, see the iDRAC Users Guide available on the support site.

Category: Updates (RED = Firmware Download)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

IDSDM Media Event Messages

RFL2000

Message: Internal Dual SD Module arg1 is present.

Arguments: arg1 = name

RFL2003

Message Internal Dual SD Module arg1 is online.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (RFL = IDSDM Media)

Severity Informational

Trap/EventID 2211

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

RFL2004

Message Failure detected on Internal Dual SD Module arg1 .

Arguments arg1 = name

Detailed Description The SD card module is installed but improperly configured or failed to initialize.

Recommended Response Action Reinstall the SD module and remove and reinstall SD cards.

Category System Health (RFL = IDSDM Media)

Severity Critical

Trap/EventID 2209

LCD Message Internal Dual SD Module failed. Check SD Card

OMSA Event ID 5300

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

RFL2005

Message Internal Dual SD Module arg1 is operating normally.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (RFL = IDSDM Media)

Severity Informational

Trap/EventID 2211

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

RFL2006

Message Internal Dual SD Module arg1 is write protected.

Arguments arg1 = name

Detailed Description The module is write-protected. Changes may not be written to the media.

Recommended Response Action If unintended, remove the media and disable write protection.

Category System Health (RFL = IDSDM Media)

Severity Warning

Trap/EventID 2210

LCD Message Internal Dual SD Module is write protected. Check SD Card

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

RFL2007

Message Internal Dual SD Module arg1 is writable.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (RFL = IDSDM Media)

Severity Informational

Trap/EventID 2211

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

RFL2008

Message Internal Dual SD Module arg1 is disabled.

Arguments arg1 = name

Detailed Description The Internal Dual SD Card redundancy feature was disabled. The SD card identified in the message is disabled.

Recommended Response Action No response action is required.

Category System Health (RFL = IDSDM Media)

Severity Informational

Trap/EventID 2211

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

RFL2009

Message Internal Dual SD Module arg1 is enabled.
Arguments arg1 = name
Detailed Description The Internal Dual SD Card redundancy feature was enabled. The SD card identified in the message is enabled.
Recommended Response
Action No response action is required.
Category System Health (RFL = IDSDM Media)
Severity Informational
Trap/EventID 2211
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

IDSDM Absent Event Messages

RFLA2001

Message Internal Dual SD Module arg1 is absent.
Arguments arg1 = name
Detailed Description The SD card module is not detected or not installed.
Recommended Response
Action If unintended, reinstall the SD module.

Category System Health (RFLA = IDSDM Absent)
 Severity Critical
 Trap/EventID 2481
 LCD Message Internal Dual SD Module is absent. Check SD card.
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

FlexAddress SD Event Messages

RFM1018

Message Removable Flash Media is absent.
 Detailed Description No detailed description available.
 Recommended Response Action No response action is required.
 Category System Health (RFM = FlexAddress SD)
 Severity Informational
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RFM1019

Message Removable Flash Media is present.
 Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (RFM = FlexAddress SD)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RFM1020

Message Removable Flash Media is IPMI-function ready.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (RFM = FlexAddress SD)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RFM1021

Message Removable Flash Media is not IPMI-function ready.

Detailed Description The removable flash media is installed but improperly configured or failed to initialize.

Recommended Response Action If unintended, reinstall the flash media.

Category System Health (RFM = FlexAddress SD)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RFM1022

Message Removable Flash Media is ready.

Detailed Description No detailed description available.

Recommended Response Action If unintended, reinstall the flash media.

Category System Health (RFM = FlexAddress SD)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RFM1023

Message Removable Flash Media is not ready.

Detailed Description The media is being prepared or is under maintenance. If the problem persists, reinstall the card.

Recommended Response Action If unintended, reinstall the flash media.

Category System Health (RFM = FlexAddress SD)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RFM1024

Message: Removable Flash Media is offline.

Detailed Description: At boot, the Card Identification (CID) signature of the card is different from the Non-volatile (NV) storage value or the card is the destination of a copy operation that is in-progress.

Recommended Response Action: If unintended, reinstall the flash media.

Category: System Health (RFM = FlexAddress SD)

Severity: Warning

LCD Message: Removable Flash Media is offline.

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RFM1025

Message: Removable Flash Media is online.

Detailed Description: No detailed description available.

Recommended Response Action: No response action is required.

Category: System Health (RFM = FlexAddress SD)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RFM1026

Message Failure detected on Removable Flash Media.

Detailed Description An error is reported during a SD card read or write.

Recommended Response

Action Re-install the flash media, if the issue persists replace the media.

Category System Health (RFM = FlexAddress SD)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RFM1027

Message Removable Flash Media is operating normally.

Detailed Description No detailed description available.

Recommended Response

Action No response action is required.

Category System Health (RFM = FlexAddress SD)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RFM1028

Message Removable Flash Media was activated.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (RFM = FlexAddress SD)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RFM1029

Message Removable Flash Media was deactivated.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (RFM = FlexAddress SD)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RFM1030

Message Removable Flash Media is booting.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (RFM = FlexAddress SD)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

RFM1031

Message Removable Flash Media has finished booting.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (RFM = FlexAddress SD)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RFM1032

Message	Removable Flash Media is write protected.
Detailed Description	The card is write-protected by the physical latch on the SD card. IDSDM cannot use a write-protected card.
Recommended Response	
Action	If unintended, remove the media and disable write protection.
Category	System Health (RFM = FlexAddress SD)
Severity	Warning
LCD Message	Removable Flash Media is write protected.
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RFM1033

Message	Removable Flash Media is writable.
Detailed Description	No detailed description available.
Recommended Response	
Action	No response action is required.
Category	System Health (RFM = FlexAddress SD)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC ✓*

CMC

IDSDM Redundancy Event Messages

RRDU0001

Message Internal Dual SD Module is redundant.

Detailed Description No detailed description available.

Recommended Response

Action No response action is required.

Category System Health (RRDU = IDS DM Redundancy)

Severity Informational

Trap/EventID 2491

OMSA Event ID 5304

OMSA Trap ID 5304

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

RRDU0002

Message Internal Dual SD Module redundancy is lost.

Detailed Description Either one of the SD card or both the SD cards are not functioning properly.

Recommended Response

Action Replace the failed SD card.

Category System Health (RRDU = IDS DM Redundancy)

Severity Critical

Trap/EventID 2489

LCD Message Internal Dual SD Module redundancy lost. Check SD cards

OMSA Event ID 5306

OMSA Trap ID 5306

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

RRDU0003

Message Internal Dual SD Module redundancy is degraded.

Detailed Description Either one of the SD card or both the SD cards are not functioning properly.

Recommended Response

Action Replace the failed SD card.

Category System Health (RRDU = IDSMD Redundancy)

Severity Warning

Trap/EventID 2490

LCD Message Internal Dual SD Module redundancy is degraded.

OMSA Event ID 5305

OMSA Trap ID 5305

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

RRDU0004

Message Internal Dual SD Module is not redundant.

Detailed Description No detailed description available.

Recommended Response

Action Install additional SD card and configure for redundancy if redundancy is desired.

Category System Health (RRDU = IDSDM Redundancy)

Severity Informational

Trap/EventID 2491

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

RRDU0005

Message Internal Dual SD Module is not redundant. Insufficient resources to maintain normal operations.

Detailed Description The current operating configuration cannot maintain redundancy. The unit may operate in a degraded state.

Recommended Response

Action Review product documentation and SD card configuration.

Category System Health (RRDU = IDSDM Redundancy)

Severity Critical

LCD Message Internal Dual SD Module is not redundant. Insufficient resources. Check SD Cards

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RRDU0006

Message Internal Dual SD Module rebuild initiated.

Detailed Description Internal Dual SD Module rebuild initiated.

Recommended Response Action No response action is required.

Category System Health (RRDU = IDSDM Redundancy)

Severity Informational

Trap/EventID 2491

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

RRDU0007

Message Internal Dual SD Module rebuild completed successfully.

Detailed Description Internal Dual SD Module rebuild completed successfully.

Recommended Response Action No response action is required.

Category System Health (RRDU = IDSDM Redundancy)

Severity Informational

Trap/EventID 2491

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

RRDU0008

Message Internal Dual SD Module rebuild did not complete successfully.

Detailed Description Internal Dual SD Module rebuild failed because read/write to one of the SD cards failed.

Recommended Response Action: Replace the failed SD card and retry rebuild.

Category: System Health (RRDU = IDSDM Redundancy)

Severity: Critical

Trap/EventID: 2489

LCD Message: Internal Dual SD Module rebuild failed. Replace failed SD card.

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓					
CMC								

RRDU0010

Message: Internal SD Module redundancy is disabled.

Detailed Description: Redundancy is not currently enabled for the Internal SD Module.

Recommended Response Action: No response action is required.

Category: System Health (RRDU = IDSDM Redundancy)

Severity: Informational

OMSA Event ID: 5302

Redfish Event Type: No alerts are applicable for this message

RRDU0011

Message: Unable to determine the redundancy status of the Internal SD Module.

Detailed Description: This occurs because of one of the following reasons: 1) Either one of the SD card or both the SD cards have failed. 2) The Internal SD Module has failed.

Recommended Response Action: Replace the failed SD card with a new SD card, or replace the Internal SD Module. For more information, contact your service provider.

Category: System Health (RRDU = IDSDM Redundancy)

Severity: Warning

OMSA Event ID 5301

Redfish Event Type

No alerts are applicable for this message

Remote Service Event Messages

RSI0001

Message The Lifecycle Controller Remote Services is available.

Detailed Description The Lifecycle Controller Remote Services instrumentation is available.

Recommended Response Action No response action is required.

Category Configuration (RSI = Remote Service)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

RSI0002

Message The remote service is currently not available

Detailed Description The Remote Service database is currently not available.

Recommended Response Action Retry request later.

Category Configuration (RSI = Remote Service)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC ✓*

CMC

StorageFabric Alert End Point Event Messages

SAEP0001

Message	The Centralized Discovery Controller Instance arg1 : Host arg2 , is added arg3 .
Arguments	arg1 = InstanceId arg2 = HostID arg3 = registrationType
Detailed Description	The Central Discovery Controller Instance:Host identified in the message is added.
Recommended Response	
Action	No Action Required.
Category	Configuration (SAEP = StorageFabric Alert End Point)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

SAEP0002

Message	The Centralized Discovery Controller Instance arg1 : Host arg2 , properties are modified arg3 .
Arguments	arg1 = InstanceId arg2 = HostID arg3 = registrationType
Detailed Description	The properties of Central Discovery Controller Instance:Host identified in the message is modified.
Recommended Response	
Action	No Action Required.
Category	Configuration (SAEP = StorageFabric Alert End Point)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

SAEP0003

Message	The Centralized Discovery Controller Instance arg1 : Host arg2 , is deleted.
Arguments	arg1 = InstanceId arg2 = HostID
Detailed Description	The Central Discovery Controller Instance:Host identified in the message is deleted.
Recommended Response	
Action	No Action Required.

Category Configuration (SAEP = StorageFabric Alert End Point)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

SAEP0004

Message The Centralized Discovery Controller Instance arg1 : Subsystem arg2 , is added arg3 .
Arguments arg1 = InstanceId arg2 = SubsystemID arg3 = registrationType
Detailed Description The Central Discovery Controller Instance:Subsystem identified in the message is added.
Recommended Response Action No Action Required.
Category Configuration (SAEP = StorageFabric Alert End Point)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

SAEP0005

Message The Centralized Discovery Controller Instance arg1 : Subsystem arg2 , is modified arg3 .
Arguments arg1 = InstanceId arg2 = SubsystemID arg3 = registrationType
Detailed Description The Central Discovery Controller Instance:Subsystem identified in the message is modified.
Recommended Response Action No Action Required.
Category Configuration (SAEP = StorageFabric Alert End Point)
Severity Informational
Redfish Event Type

No alerts are applicable for this message

SAEP0006

Message The Centralized Discovery Controller Instance arg1 : Subsystem arg2 , is deleted.
Arguments arg1 = InstanceId arg2 = SubsystemID
Detailed Description The Central Discovery Controller Instance:Subsystem identified in the message is deleted.

Recommended Response Action No Action Required.
Category Configuration (SAEP = StorageFabric Alert End Point)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

SAEP0007

Message The Centralized Discovery Controller Instance arg1 : the the Direct Discovery Controller arg2 , is added.
Arguments arg1 = InstanceId arg2 = DDC ID
Detailed Description The Central Discovery Controller Instance:Direct Discovery Controller identified in the message is added.
Recommended Response Action No Action Required.
Category Configuration (SAEP = StorageFabric Alert End Point)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

SAEP0008

Message The Centralized Discovery Controller Instance arg1 : the the Direct Discovery Controller arg2 , is modified.
Arguments arg1 = InstanceId arg2 = DDC ID
Detailed Description The Central Discovery Controller Instance:Direct Discovery Controller identified in the message is modified.
Recommended Response Action No Action Required.
Category Configuration (SAEP = StorageFabric Alert End Point)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

SAEP0009

Message The Centralized Discovery Controller Instance arg1 : the the Direct Discovery Controller arg2 , is deleted.
Arguments arg1 = InstanceId arg2 = DDC ID

Detailed Description The Central Discovery Controller Instance:Direct Discovery Controller identified in the message is deleted.

Recommended Response Action No Action Required.

Category Configuration (SAEP = StorageFabric Alert End Point)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SAEP0010

Message The Centralized Discovery Controller Instance arg1 : Host arg2 , is registered by using arg3 .

Arguments arg1 = InstanceId arg2 = HostID arg3 = registrationType

Detailed Description The Centralized Discovery Controller Instance:Host is registered by using registrationType identified in the message.

Recommended Response Action No Action Required.

Category Configuration (SAEP = StorageFabric Alert End Point)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SAEP0011

Message The Centralized Discovery Controller Instance arg1 : Host arg2 , is deregistered by using arg3 .

Arguments arg1 = InstanceId arg2 = HostID arg3 = DeregistrationType

Detailed Description The Centralized Discovery Controller Instance:Host is deregistered by using deregistrationType identified in the message.

Recommended Response Action No Action Required.

Category Configuration (SAEP = StorageFabric Alert End Point)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SAEP0012

Message	Unable to register the Centralized Discovery Controller Instance arg1 : Host arg2 , by using the registration type arg3 because arg4 .
Arguments	arg1 = instanceID arg2 = hostID arg3 = registrationType arg4 = reason
Detailed Description	The Centralized Discovery Controller Instance:Host cannot be registered because of the reasons identified in the message.
Recommended Response Action	Read through the cause of the issue provided in the Message section, and initiate necessary action to resolve this issue.
Category	Configuration (SAEP = StorageFabric Alert End Point)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SAEP0013

Message	The Centralized Discovery Controller Instance arg1 : Subsystem arg2 , is registered by using arg3 .
Arguments	arg1 = InstanceID arg2 = SubsystemID arg3 = registrationType
Detailed Description	The Centralized Discovery Controller Instance:Subsystem is registered by using registrationType identified in the message.
Recommended Response Action	No Action Required.
Category	Configuration (SAEP = StorageFabric Alert End Point)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

SAEP0014

Message	The Centralized Discovery Controller Instance arg1 : Subsystem arg2 , is deregistered by using arg3 .
Arguments	arg1 = InstanceID arg2 = SubsystemID arg3 = DeregistrationType
Detailed Description	The Centralized Discovery Controller Instance:Subsystem is deregistered by using deregistrationType identified in the message.
Recommended Response Action	No Action Required.
Category	Configuration (SAEP = StorageFabric Alert End Point)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SAEP0015

Message	Centralized Discovery Controller Instance arg1 : Subsystem arg2 : registration arg3 , is failed because of arg4 .
Arguments	arg1 = InstanceId arg2 = SubsystemID arg3 = registrationType arg4 = reason
Detailed Description	The Centralized Discovery Controller Instance:Subsystem:Registration is by using registrationType cannot be registered because of the reasonidentified in the message.
Recommended Response Action	No Action Required.
Category	Configuration (SAEP = StorageFabric Alert End Point)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SAEP0016

Message	The Centralized Discovery Controller Instance arg1 : the Direct Discovery Controller arg2 , is functional.
Arguments	arg1 = InstanceId arg2 = DDCID
Detailed Description	The Centralized Discovery Controller Instance:Direct Discovery Controller identified in the message is functional.
Recommended Response Action	No Action Required.
Category	Configuration (SAEP = StorageFabric Alert End Point)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

SAEP0017

Message	The Centralized Discovery Controller Instance arg1 : Direct Discovery Controller arg2 is not functional.
Arguments	arg1 = InstanceId arg2 = DDCID
Detailed Description	The Centralized Discovery Controller Instance:Direct Discovery Controller identified in the message is not functional.
Recommended Response Action	No Action Required.
Category	Configuration (SAEP = StorageFabric Alert End Point)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

SAEP0018

Message The Centralized Discovery Controller Instance arg1 : Direct Discovery Controller arg2 , received an "empty log page" response.

Arguments arg1 = InstanceId arg2 = DDCID

Detailed Description The Centralized Discovery Controller Instance:Direct Discovery Controller identified in the message is received "empty log page" response.

Recommended Response Action No response action is required.

Category Configuration (SAEP = StorageFabric Alert End Point)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SAEP0019

Message The Centralized Discovery Controller Instance arg1 : Entry ID arg2 , License token is unavailable.

Arguments arg1 = InstanceId arg2 = EID

Detailed Description The Centralized Discovery Controller Instance:Entry ID License token identified in the message is not available.

Recommended Response Action No response action is required.

Category Configuration (SAEP = StorageFabric Alert End Point)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SAEP0020

Message The connection is started with the End Point Manger ID arg1 : Entry ID arg2 , IP arg3 : Port arg4 .

Arguments arg1 = InstanceId arg2 = EID arg3 = IPAddr arg4 = port

Detailed Description The connection is started with End Point Manger ID, Entry ID:IP:Port identified in the message.

Recommended Response Action No response action is required.

Category Configuration (SAEP = StorageFabric Alert End Point)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SAEP0021

Message The connection is ended to the End Point Manager ID arg1 : Entry ID arg2 , IP arg3 : Port arg4 .

Arguments arg1 = InstanceId arg2 = EID arg3 = IPAddr arg4 = port

Detailed Description The connection is ended to the End Point Manager ID: Entry ID, IP:Port identified in the message.

Recommended Response Action No response action is required.

Category Configuration (SAEP = StorageFabric Alert End Point)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SAEP0022

Message Due to EPM-ID mismatch, Proxy service will be restarted to recover Instance arg1 : Old EPM-ID arg2 : New EPM-ID arg3 .

Arguments arg1 = InstanceId arg2 = OldEpmID arg3 = NewEpmID

Detailed Description Due to the EMP-ID mismatch as specified in the message proxy service will be restarted.

Recommended Response Action No recommended action is required.

Category Configuration (SAEP = StorageFabric Alert End Point)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SAEP0024

Message KickStart DDC arg1 add request failed because of arg2 on CDC instance arg3 .

Arguments arg1 = DDCID arg2 = reason arg3 = InstanceId

Detailed Description KickStart DDC add request failed on the CDC instancebecause of the reason identified in the message.

Recommended Response Action No recommended action is required.
Category Configuration (SAEP = StorageFabric Alert End Point)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

StorageFabric Alert Fabric Manager Event Messages

SAFM0001

Message Unable to process the configuration because remote procedure call is not initialized.
Detailed Description The remote procedure call is not initialized.
Recommended Response Action Retry the operation after sometime. If the issue persist contact system administrator.
Category Configuration (SAFM = StorageFabric Alert Fabric Manager)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

SAFM0002

Message Unable to process Smart Fabric Storage Services credentials because of incorrect credentials.
Detailed Description Invalid SmartFabric Storage Services credentials.
Recommended Response Action Retry the operation with valid SmartFabric Services credentials.
Category Configuration (SAFM = StorageFabric Alert Fabric Manager)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

SAFM0003

Message Unable to process the instance configuration.

Detailed Description Instance Configuration failed.

Recommended Response Action Retry the operation after sometime. If the issue persist contact system administrator.

Category Configuration (SAFM = StorageFabric Alert Fabric Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SAFM0004

Message Unable to process configuration because Smart Fabric Services not reachable.

Detailed Description The SmartFabric Storage Services is not reachable.

Recommended Response Action Retry the operation after sometime. If the issue persist contact system administrator.

Category Configuration (SAFM = StorageFabric Alert Fabric Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SAFM0005

Message Unable to process configuration because database write is unsuccess.

Detailed Description The Database write is unsuccess.

Recommended Response Action Retry the operation after sometime. If the issue persist contact system administrator.

Category Configuration (SAFM = StorageFabric Alert Fabric Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

StorageFabric Lifecycle Manager Event Messages

SALM0001

Message	The SmartFabric Storage Software license is validated and successfully downloaded.
Detailed Description	The SmartFabric Storage Software license is validated and successfully downloaded.
Recommended Response Action	No Action Required.
Category	Configuration (SALM = StorageFabric Lifecycle Manager)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

SALM0002

Message	Unable to validate the SmartFabric Storage Software license because arg1 .
Arguments	arg1 = failure reason
Detailed Description	The SmartFabric Storage Software license cannot be validated because of the reasons identified in the message.
Recommended Response Action	Read through the cause of the issue provided in the Message section, and initiate necessary action to resolve this issue.
Category	Configuration (SALM = StorageFabric Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SALM0003

Message	The Evaluation version of the SmartFabric Storage Software license has expired on arg1 .
Arguments	arg1 = expiryDate
Detailed Description	The Evaluation version of the SmartFabric Storage Software license has expired on date identified in the message.
Recommended Response Action	Contact your service provider to purchase a valid Perpetual license. For information about licenses types, see SmartFabric Storage Software RESTful API Guide.
Category	Configuration (SALM = StorageFabric Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SALM0004

Message	The Evaluation version of the SmartFabric Storage Software license will expire in arg1 days on arg2 .
Arguments	arg1 = numberOfDays arg2 = MM/DD/YYYY
Detailed Description	The Evaluation version of the SmartFabric Storage Software license will expire on date identified in the message.
Recommended Response Action	Contact your service provider to purchase a valid Perpetual license. For information about licenses types, see SmartFabric Storage Software RESTful API Guide.
Category	Configuration (SALM = StorageFabric Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SALM0005

Message	The SmartFabric Storage Software license capacity has reached arg1 percent.
Arguments	arg1 = num
Detailed Description	The SmartFabric Storage Software license capacity has reached the threshold identified in the message.
Recommended Response Action	If necessary, purchase necessary licenses.
Category	Configuration (SALM = StorageFabric Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SALM0006

Message	The currently available license capacity of SmartFabric Storage Software is arg1 percent.
Arguments	arg1 = percent
Detailed Description	The currently available license capacity of SmartFabric Storage Software is as identified in the message.
Recommended Response Action	No response action is required.
Category	Configuration (SALM = StorageFabric Lifecycle Manager)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

SALM0101

Message	User arg1 is successfully logged in.
Arguments	arg1 = user
Detailed Description	User with specified user name is successfully logged in.
Recommended Response Action	No recommended response action is required.
Category	Configuration (SALM = StorageFabric Lifecycle Manager)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

SALM0102

Message	User arg1 is successfully logged out.
Arguments	arg1 = user
Detailed Description	User with specified user name is successfully logged out.
Recommended Response Action	No recommended response action is required.
Category	Configuration (SALM = StorageFabric Lifecycle Manager)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

SALM0103

Message	Unable to login because the provided username arg1 or credentials are invalid.
Arguments	arg1 = User
Detailed Description	Unable to login because the provided username or credentials are invalid.
Recommended Response Action	Enter a valid username and credentials and retry the operation.
Category	Configuration (SALM = StorageFabric Lifecycle Manager)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

SALM0104

Message	Unable to perform arg1 because the provided username arg2 or credentials are invalid.
Arguments	arg1 = operation arg2 = user
Detailed Description	Unable to perform operation because the provided username or credentials are invalid.
Recommended Response	
Action	Enter a valid username and credentials and retry the operation.
Category	Configuration (SALM = StorageFabric Lifecycle Manager)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

SALM0105

Message	Unable to perform arg1 because the provided access token for user arg2 is invalid.
Arguments	arg1 = Operation arg2 = User
Detailed Description	Unable to perform operation specified in the message because the provided access token for user with specified user name is invalid.
Recommended Response	
Action	Provide a valid accesstoken and retry the operation again.
Category	Configuration (SALM = StorageFabric Lifecycle Manager)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

SALM0106

Message	Unable to perform authentication token refresh because of invalid user arg1 credentials.
Arguments	arg1 = User
Detailed Description	Authentication token refresh operation is failed for user with specified user name.
Recommended Response	
Action	Check the system clock / user credential changes and login with valid username and password.
Category	Configuration (SALM = StorageFabric Lifecycle Manager)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

SALM0107

Message	Unable to perform an action because the provided username arg1 is locked.
Arguments	arg1 = User
Detailed Description	Unable to perform an action because the provided username is locked.
Recommended Response Action	Your user account is locked, please retry after 5 minutes with valid credentials.
Category	Configuration (SALM = StorageFabric Lifecycle Manager)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

SALM1001

Message	The Central Discovery Controller instance arg1 has been created or modified.
Arguments	arg1 = InstanceID
Detailed Description	TheCentral Discovery Controller instance identified in the message has been createdor modified.
Recommended Response Action	No response action is required.
Category	Configuration (SALM = StorageFabric Lifecycle Manager)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

SALM1002

Message	The Central Discovery Controller instance arg1 is deleted.
Arguments	arg1 = InstanceID
Detailed Description	The Central Discovery Controller instance identified in the message is deleted.
Recommended Response Action	No responseaction is required.
Category	Configuration (SALM = StorageFabric Lifecycle Manager)
Severity	Informational

Redfish Event
Type

No alerts are applicable for this message

SALM1003

Message The Central Discovery Controller image with version arg1 is downloaded and installed.

Arguments arg1 = Version

Detailed Description The Central Discovery Controller image identified in the message isdownloaded and installed.

Recommended Response Action No responseaction is required.

Category Configuration (SALM = StorageFabric Lifecycle Manager)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SALM1004

Message The Central Discovery Controller image with version arg1 is deleted.

Arguments arg1 = Version

Detailed Description The Central Discovery Controller image identified in the message is deleted.

Recommended Response Action No responseaction is required.

Category Configuration (SALM = StorageFabric Lifecycle Manager)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SALM1005

Message The Central Discovery Controller is upgraded to version arg1 , start rebooting.

Arguments arg1 = version

Detailed Description The Central Discovery Controller is upgraded to the specified version,start rebooting.

Recommended Response Action No recommended response action is required.

Category Configuration (SALM = StorageFabric Lifecycle Manager)

Severity Informational
Redfish Event Type

No alerts are applicable for this message

StorageFabric Alert Zone Event Messages

SAZN0001

Message The Central Discovery Controller Instance arg1 : Zone Group arg2 , is created.

Arguments arg1 = InstanceId arg2 = Zone Group Key

Detailed Description The Central Discovery Controller Instance:Zone Group identified in the message is created.

Recommended Response Action No Action Required.

Category Configuration (SAZN = StorageFabric Alert Zone)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SAZN0002

Message The Central Discovery Controller Instance arg1 : Zone Group arg2 , is deleted.

Arguments arg1 = InstanceId arg2 = Zone Group Key

Detailed Description The Central Discovery Controller Instance:Zone Group identified in the message is deleted.

Recommended Response Action No Action Required.

Category Configuration (SAZN = StorageFabric Alert Zone)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SAZN0003

Message The Central Discovery Controller Instance arg1 : Zone arg2 , is created.

Arguments arg1 = InstanceId arg2 = Zone Key

Detailed Description The Central Discovery Controller Instance:Zone Key identified in the message is created.

Recommended Response Action No Action Required.
Category Configuration (SAZN = StorageFabric Alert Zone)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

SAZN0004

Message The Central Discovery Controller Instance arg1 : Zone arg2 , is deleted.
Arguments arg1 = InstanceId arg2 = Zone Key
Detailed Description The Central Discovery Controller Instance:Zone identified in the message is deleted.
Recommended Response Action No Action Required.
Category Configuration (SAZN = StorageFabric Alert Zone)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

SAZN0005

Message The Central Discovery Controller Instance arg1 : Zone Group arg2 , is activated.
Arguments arg1 = InstanceId arg2 = Zone Group Key
Detailed Description The Central Discovery Controller Instance:Zone Group identified in the message is activated.
Recommended Response Action No Action Required.
Category Configuration (SAZN = StorageFabric Alert Zone)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

SAZN0006

Message The Central Discovery Controller Instance arg1 : Zone Group arg2 , is deactivated.
Arguments arg1 = InstanceId arg2 = Zone Group Key

Detailed Description The Central Discovery Controller Instance:Zone Key identified in the message is deactivated.

Recommended Response Action No Action Required.

Category Configuration (SAZN = StorageFabric Alert Zone)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SAZN0007

Message The Central Discovery Controller Instance arg1 : Zone Alias arg2 , is created.

Arguments arg1 = InstanceId arg2 = Zone Alias Key

Detailed Description The Central Discovery Controller Instance:Zone Alias identified in the message is created.

Recommended Response Action No Action Required.

Category Configuration (SAZN = StorageFabric Alert Zone)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SAZN0008

Message The Central Discovery Controller Instance arg1 : Zone Alias arg2 , is deleted.

Arguments arg1 = InstanceId arg2 = Zone Alias Key

Detailed Description The Central Discovery Controller Instance:Zone Alias identified in the message is deleted.

Recommended Response Action No Action Required.

Category Configuration (SAZN = StorageFabric Alert Zone)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SAZN0009

Message The Central Discovery Controller Instance arg1 : Zone Alias Member arg2 , is added.

Arguments arg1 = InstanceId arg2 = Zone Alias Member Key

Detailed Description The Central Discovery Controller Instance:Zone Alias Member identified in the message is added.

Recommended Response Action No Action Required.

Category Configuration (SAZN = StorageFabric Alert Zone)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SAZN0010

Message The Central Discovery Controller Instance arg1 : Zone Alias Member arg2 , is deleted.

Arguments arg1 = InstanceId arg2 = Zone Alias Member Key

Detailed Description The Central Discovery Controller Instance:Zone Alias Member identified in the message is deleted.

Recommended Response Action No Action Required.

Category Configuration (SAZN = StorageFabric Alert Zone)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SAZN0011

Message The Central Discovery Controller Instance arg1 is in the Default Zone Permit mode.

Arguments arg1 = InstanceId

Detailed Description Default Zone Permit is applied on the Central Discovery Controller instance identified in the message.

Recommended Response Action No Action Required.

Category Configuration (SAZN = StorageFabric Alert Zone)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SAZN0012

Message	The Central Discovery Controller Instance arg1 is in the Default Zone Deny.
Arguments	arg1 = InstanceId
Detailed Description	Default Zone Deny is applied on the Central Discovery Controller instance identified in the message.
Recommended Response Action	No Action Required.
Category	Configuration (SAZN = StorageFabric Alert Zone)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

SAZN0013

Message	The Central Discovery Controller Instance arg1 : Pending Zone Group arg2 , is deactivated.
Arguments	arg1 = InstanceId arg2 = Zone Group Key
Detailed Description	The Central Discovery Controller Instance: Pending Zone Group identified in the message is deactivated.
Recommended Response Action	No Action Required.
Category	Configuration (SAZN = StorageFabric Alert Zone)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

SAZN0014

Message	The Central Discovery Controller Instance arg1 : Pending Zone Group arg2 , is created.
Arguments	arg1 = InstanceId arg2 = Zone Group Key
Detailed Description	The Pending Zone Group of the Central Discovery Controller Instance identified in the message is created.
Recommended Response Action	No response action is required.
Category	Configuration (SAZN = StorageFabric Alert Zone)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

SAZN0015

Message	The Central Discovery Controller Instance arg1 : Pending Zone Group arg2 , is Deleted.
Arguments	arg1 = InstanceId arg2 = Zone Group Key
Detailed Description	The Pending Zone Group of the Central Discovery Controller Instance identified in the message is deleted.
Recommended Response Action	No response action is required.
Category	Configuration (SAZN = StorageFabric Alert Zone)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

SAZN0016

Message	Unable to activate the Zone Group on the Central Discovery Controller Instance arg1 : Zone Group arg2 , because the given Zone Group does not exist.
Arguments	arg1 = InstanceId arg2 = Zone Group Key
Detailed Description	The Zone Group on the Central Discovery Controller Instance identified in the message cannot be activated because the entered Zone Group does not exist.
Recommended Response Action	Retrieve all the available Zone Groups, make sure that the Zone Group you entered exists, and then retry the operation.
Category	Configuration (SAZN = StorageFabric Alert Zone)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

SAZN0017

Message	Unable to update the operation state of the Zone Group on the Central Discovery Controller Instance arg1 : Zone Group arg2 , because data cannot be written to the database.
Arguments	arg1 = InstanceId arg2 = Zone Group Key
Detailed Description	The operation state of the Zone Group on the Central Discovery Controller Instance identified in the message cannot be updated because data cannot be written to the database.

Recommended Response Action Contact the system administrator to resolve the issue, and retry the operation.

Category Configuration (SAZN = StorageFabric Alert Zone)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SAZN0018

Message Unable to deactivate the Zone Group on the Central Discovery Controller Instance arg1 : Zone Group arg2 , because the entered Zone Group does not exist.

Arguments arg1 = InstanceId arg2 = Zone Group Key

Detailed Description The Zone Group on the Central Discovery Controller Instance identified in the message cannot be deactivated because the entered Zone Group does not exist.

Recommended Response Action Retrieve all the available Zone Groups, make sure that the Zone Group you entered exists, and then retry the operation.

Category Configuration (SAZN = StorageFabric Alert Zone)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SAZN0019

Message Unable to update the Zone Group on the Central Discovery Controller Instance arg1 : Zone Group arg2 , because the operational database cannot be updated.

Arguments arg1 = InstanceID arg2 = Zone Group Key

Detailed Description The operation state of the Zone Group on the Central Discovery Controller Instance identified in the message cannot be updated because the operational database cannot be updated.

Recommended Response Action Contact the system administrator to resolve the issue, and retry the operation.

Category Configuration (SAZN = StorageFabric Alert Zone)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SAZN0020

Message The Central Discovery Controller Instance arg1 : Zone Member arg2 , is added.

Arguments arg1 = InstanceId arg2 = Zone Member Key

Detailed Description The zone member identified in the message is added to the Central Discovery Controller Instance.

Recommended Response Action No response action is required.

Category Configuration (SAZN = StorageFabric Alert Zone)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SAZN0021

Message The Central Discovery Controller Instance arg1 : Zone Member arg2 , is deleted.

Arguments arg1 = InstanceId arg2 = Zone Member Key

Detailed Description The zone member identified in the message is deleted from the Central Discovery Controller Instance.

Recommended Response Action No response action is required.

Category Configuration (SAZN = StorageFabric Alert Zone)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SAZN0022

Message Central Discovery Controller Instance arg1 : Zone Member arg2 is Updated.

Arguments arg1 = InstanceId arg2 = Zone Member Key

Detailed Description The Central Discovery Controller Instance : Zone Member identified in the message is updated.

Recommended Response Action No recommended response action is required.

Category Configuration (SAZN = StorageFabric Alert Zone)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SAZN0023

Message	Central Discovery Controller Instance arg1 : Zone Alias Member arg2 is Updated.
Arguments	arg1 = InstanceId arg2 = Zone Alias Member Key
Detailed Description	The Central Discovery Controller Instance : Zone Alias Member is given in the message is updated.
Recommended Response Action	No recommended response action is required.
Category	Configuration (SAZN = StorageFabric Alert Zone)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

SAZN0024

Message	Central Discovery Controller Instance arg1 : Zone arg2 has zone member with mismatch Address Family type.
Arguments	arg1 = InstanceId arg2 = Zone Key
Detailed Description	The Central Discovery Controller Instance :Zone has zone member with mismatch Address Family type.
Recommended Response Action	Enter a valid zone configuration.
Category	Configuration (SAZN = StorageFabric Alert Zone)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SAZN0025

Message	Central Discovery Controller Instance arg1 : Zone arg2 has zone member with mismatch Transport type.
Arguments	arg1 = InstanceId arg2 = Zone Key
Detailed Description	The Central Discovery Controller Instance :Zone has zone member with mismatch Transport type.
Recommended Response Action	Enter a valid zone configuration.
Category	Configuration (SAZN = StorageFabric Alert Zone)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

SAZN0026

Message	Central Discovery Controller Instance arg1 : Default Zone Permit with Endpoints has Address Family Type Mismatch.
Arguments	arg1 = InstanceId
Detailed Description	The Central Discovery Controller Instance : DefaultZone Permit with Endpoints has Address Family Type Mismatch.
Recommended Response Action	Enter a valid zone configuration.
Category	Configuration (SAZN = StorageFabric Alert Zone)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

SAZN0027

Message	Central Discovery Controller Instance arg1 : Default Zone Permit with Endpoints hasTransport Type Mismatch.
Arguments	arg1 = InstanceId
Detailed Description	The Central Discovery Controller Instance : DefaultZone Permit with Endpoints has Transport Type Mismatch.
Recommended Response Action	Enter a valid zone configuration.
Category	Configuration (SAZN = StorageFabric Alert Zone)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

SAZN0028

Message	Central Discovery Controller Instance arg1 : Zone Group arg2 is created via Fabric Zoning.
Arguments	arg1 = InstanceId arg2 = Zone Group Key
Detailed Description	The Zone Group mentioned in the message is created on specified Central DiscoveryController instance.
Recommended Response Action	No response action is required.
Category	Configuration (SAZN = StorageFabric Alert Zone)
Severity	Informational

Redfish Event
Type

No alerts are applicable for this message

SAZN0029

Message Central Discovery Controller Instance arg1 : Zone Group arg2 is Deleted via Fabric Zoning.

Arguments arg1 = InstanceId arg2 = Zone Group Key

Detailed Description The Zone Group mentioned in the message is deleted on the specified Central Discovery Controller instance.

Recommended Response Action No response action is required.

Category Configuration (SAZN = StorageFabric Alert Zone)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SAZN0030

Message Central Discovery Controller Instance arg1 : Zone arg2 is Created via Fabric Zoning.

Arguments arg1 = InstanceId arg2 = Zone Key

Detailed Description The Zone mentioned the message is created on the specified Central Discovery Controllerinstance.

Recommended Response Action No response action is required.

Category Configuration (SAZN = StorageFabric Alert Zone)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SAZN0031

Message Central Discovery Controller Instance arg1 : Zone arg2 is Deleted via Fabric Zoning.

Arguments arg1 = InstanceId arg2 = Zone Key

Detailed Description The Zone mentioned the message is deleted on the specified Central Discovery Controller instance.

Recommended Response Action No response action is required.

Category Configuration (SAZN = StorageFabric Alert Zone)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

SAZN0032

Message Central Discovery Controller Instance arg1 : Zone Member arg2 is
Added via Fabric Zoning.

Arguments arg1 = InstanceId arg2 = Zone Member Key

Detailed Description The zone member mentioned in the message is added on the specified
Central Discovery Controller instance.

Recommended Response Action No response action is required.

Category Configuration (SAZN = StorageFabric Alert Zone)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

SAZN0033

Message Central Discovery Controller Instance arg1 : Zone Member arg2 is
Deleted via Fabric Zoning.

Arguments arg1 = InstanceId arg2 = Zone Member Key

Detailed Description The zone member mentioned in the message is deleted from the
specified Central Discovery Controller instance.

Recommended Response Action No response action is required.

Category Configuration (SAZN = StorageFabric Alert Zone)

Severity Informational

Redfish Event
Type

No alerts are applicable for this message

Secured Component Verification Event Messages

SCV001

Message Unable to perform the Secured Component Verification (SCV) operation
because the required key related to the key pair is not available in the
system.

CMC

SCV005

Message Unable to perform the Secured Component Verification (SCV) operation because the certificate file size is too big.

Detailed Description The Secured Component Verification operation cannot be completed because the certificate file size is too big.

Recommended Response Action Make sure that the file size is less than 2 MB, and then retry the operation. See the Secured Component Verification (SCV) Reference Guide available on the support site.

Category Configuration (SCV = Secured Component Verification)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SCV006

Message Unable to perform the Secured Component Verification (SCV) operation because the Secured Manufacturing Mode (SMM) is not enabled.

Detailed Description The Secured Component Verification (SCV) operation cannot be completed because the Secured Manufacturing Mode (SMM) is not enabled.

Recommended Response Action Retry the operation by enabling the Secured Manufacturing Mode (SMM).

Category Configuration (SCV = Secured Component Verification)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

SCV007

Message Unable to perform the Secured Component Verification (SCV) operation because the uploaded Certificate Signing Request (CSR) has an invalid signature.

Detailed Description The Secured Component Verification (SCV) operation cannot be performed because the uploaded Certificate Signing Request (CSR) has an invalid signature.

Recommended Response Action Upload a valid Certificate Signing Request (CSR) and retry the operation. For more information about CSRs, see the Secured Component Verification (SCV) Reference Guide available on the support site.

Category Configuration (SCV = Secured Component Verification)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SCV008

Message Unable to perform the Secured Component Verification (SCV) operation because the uploaded Certificate Signing Request (CSR) has an invalid format.

Detailed Description The Secured Component Verification (SCV) operation cannot be completed because the uploaded Certificate Signing Request (CSR) has an invalid format.

Recommended Response Action Upload a Certificate Signing Request (CSR) with a valid format and retry the operation. For more information about CSRs, see the Secured Component Verification (SCV) Reference Guide available on the support site.

Category Configuration (SCV = Secured Component Verification)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SCV011

Message Unable to perform the Secured Component Verification (SCV) operation because the uploaded certificate has an invalid signature.

Detailed Description The Secured Component Verification (SCV) operation cannot be completed because the uploaded certificate has an invalid signature.

Recommended Response Action Retry the operation by uploading the certificate with a valid signature.

Category Configuration (SCV = Secured Component Verification)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SCV012

Message Unable to perform the Secured Component Verification (SCV) operation because of an OpenSSL error.

Detailed Description The Secured Component Verification (SCV) operation cannot be performed because of an OpenSSL error.

Recommended Response Action Upload a proper inventory Certificate Signing Request (CSR) and retry the operation. For more information about CSRs, see the Secured Component Verification (SCV) Reference Guide available on the support site.

Category Configuration (SCV = Secured Component Verification)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SCV013

Message Unable to perform Secured Component Verification (SCV) operation because the Hardware Root Key (HRK) is not enabled.

Detailed Description The Secured Component Verification (SCV) operation cannot be performed because the Hardware Root Key (HRK) is not enabled.

Recommended Response Action Retry the operation by enabling the Hardware Root Key (HRK). For more information, see the Secured Component Verification (SCV) Reference Guide available on the support site.

Category Configuration (SCV = Secured Component Verification)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SCV014

Message Unable to perform the Secured Component Verification (SCV) operation because the uploaded certificate extensions do not match with the extensions in SCV Certificate Signing Request (CSR).

Detailed Description The Secured Component Verification (SCV) operation cannot be performed because the uploaded certificate extensions do not match with the extensions in SCV Certificate Signing Request (CSR).

Recommended Response Action Upload a new Certificate Signing Request (CSR) and retry the operation. For more information about CSRs, see the Secured Component Verification (SCV) Reference Guide available on the support site.

Category Configuration (SCV = Secured Component Verification)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SCV015

Message	Unable to perform the Secured Component Verification (SCV) Challenge Proof of Possession operation because the request payload data is invalid.
Detailed Description	The Secured Component Verification (SCV) Challenge Proof of Possession operation cannot be completed because the request payload data is invalid.
Recommended Response Action	Retry the operation with a valid request payload data. Refer to the Secured Component Verification (SCV) Reference Guide available on the support site.
Category	Configuration (SCV = Secured Component Verification)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SCV016

Message	Unable to perform the Secured Component Verification (SCV) operation because no certificate exists in the system to download.
Detailed Description	The Secured Component Verification (SCV) operation cannot be performed because no certificate exists in the system to download.
Recommended Response Action	Retry the operation by creating a new Certificate Signing Request (CSR), uploading the certificate and then download the certificate. For more information, see the Secured Component Verification (SCV) Reference Guide available on the support site.
Category	Configuration (SCV = Secured Component Verification)
Severity	Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SCV017

Message Unable to perform the Secured Component Verification (SCV) operation because the certificate present in the system is corrupted.

Detailed Description The Secured Component Verification (SCV) operation cannot be performed because the certificate present in the system is corrupted.

Recommended Response Action Create a new Certificate Signing Request (CSR), upload the certificate, and then download the certificate. For more information, see the Secured Component Verification (SCV) Reference Guide available on the support site.

Category Configuration (SCV = Secured Component Verification)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SCV018

Message Unable to perform the Secured Component Verification (SCV) operation because the size of the Delta certificate file is more than 100 KB.

Detailed Description The Secured Component Verification (SCV) operation cannot be performed because the size of the Delta certificate file is more than 100 KB.

Recommended Response Action Make sure that the file size is less than 100 KB, and then retry the operation. For more information about SCV, see the Secured Component Verification (SCV) Reference Guide available on the support site.

Category Configuration (SCV = Secured Component Verification)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SCV019

Message Unable to perform the Secured Component Verification (SCV) operation because of insufficient drive space in the system to upload the Delta certificate.

Detailed Description The Secured Component Verification (SCV) operation cannot be performed because of insufficient drive space in the system to upload the Delta certificate.

Recommended Response Action Remove the existing Delta certificate, upload the latest certificate that has the consolidated data, and then retry the operation. For more information about SCV, see the Secured Component Verification (SCV) Reference Guide available on the support site.

Category Configuration (SCV = Secured Component Verification)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SCV020

Message Unable to perform the Secured Component Verification (SCV) operation because a replacement certificate cannot be uploaded when a SCV certificate is already available on the system.

Detailed Description The Secured Component Verification (SCV) operation cannot be performed because a replacement certificate cannot be uploaded when a SCV certificate is already available on the system.

Recommended Response Action: No response action is required.

Category: Configuration (SCV = Secured Component Verification)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SCV021

Message: Unable to perform the Secured Component Verification (SCV) operation because the inventory data is not yet ready and the Inventory Data Collection Refresh operation is still in progress.

Detailed Description: The Secured Component Verification (SCV) operation cannot be performed because the inventory data is not yet ready and the Inventory Data Collection Refresh operation is still in progress.

Recommended Response Action: Make sure the host system is powered on and retry the operation after two minutes.

Category: Configuration (SCV = Secured Component Verification)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SCV022

Message: Unable to perform the Secured Component Verification (SCV) operation because a Delta certificate is already available on the system.

Detailed Description The Secured Component Verification (SCV) operation cannot be performed because a Delta certificate is already available on the system.

Recommended Response Action No response action is required.

Category Configuration (SCV = Secured Component Verification)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SCV023

Message Unable to perform the Secured Component Verification (SCV) operation because the certificate is not signed by the authorized signing server.

Detailed Description The Secured Component Verification (SCV) operation cannot be completed because the certificate is not signed by the authorized signing server.

Recommended Response Action Make sure that the certificate is signed by the authorized signing server, and then retry the operation. For more information, see the Secured Component Verification (SCV) Reference Guide available on the support site.

Category Configuration (SCV = Secured Component Verification)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SCV024

Message Unable to perform the Secured Component Verification (SCV) operation because the SCV factory certificate is not available on the system.

Detailed Description The Secured Component Verification (SCV) operation cannot be performed because the SCV factory certificate is not available on the system.

Recommended Response Action Make sure that the SCV factory certificate is available on the system, and then retry the operation. For more information, refer to the Secured Component Verification (SCV) Reference Guide available on the support site.

Category Configuration (SCV = Secured Component Verification)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SCV025

Message Unable to perform the Secured Component Verification (SCV) operation because the required key is already present in the system.

Detailed Description The Secured Component Verification (SCV) operation cannot be performed because the required key is already present in the system.

Recommended Response Action No response action is required.

Category Configuration (SCV = Secured Component Verification)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SCV026

iDRAC ✓*
CMC

SCV028

Message Unable to perform the Secured Component Verification (SCV) operation because the system is powered off.

Detailed Description The Secured Component Verification (SCV) operation cannot be performed because the system is powered off.

Recommended Response Action Power on the system and retry the Secured Component Verification (SCV) operation.

Category Configuration (SCV = Secured Component Verification)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SCV029

Message Unable to perform the Secured Component Verification (SCV) operation because another SCV operation is running.

Detailed Description The Secured Component Verification (SCV) operation cannot be performed because another SCV operation is running.

Recommended Response Action Wait for the current SCV operation to complete and retry the operation.

Category Configuration (SCV = Secured Component Verification)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

iDRAC ✓*
CMC

SCV032

Message Unable to perform the Secured Component Verification (SCV) operation because of one of the following: 1) The Signature and Root of Trust 2) The Proof of Possession or 3) The Profile Version check has failed.

Detailed Description The Secured Component Verification (SCV) operation cannot be performed because of one of the following: 1) The Signature and Root of Trust 2) The Proof of Possession or 3) The Profile Version check has failed.

Recommended Response Action Wait for some time and retry the operation. For more information, see the Secured Component Verification (SCV) Reference Guide available on the support site.

Category Configuration (SCV = Secured Component Verification)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SCV033

Message Unable to perform the Secured Component Verification (SCV) operation because the system inventory collection operation is unsuccessful.

Detailed Description The Secured Component Verification (SCV) operation cannot be performed because the system inventory collection operation is unsuccessful.

Recommended Response Action Restart iDRAC and retry the operation. For more information, see the Secured Component Verification (SCV) Reference Guide available on the support site.

Category Configuration (SCV = Secured Component Verification)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SCV034

Message	Unable to perform the Secured Component Verification (SCV) operation because the server Service Tag did not match with the SCV Certificate.
Detailed Description	The Secured Component Verification (SCV) operation cannot be performed because the server Service Tag did not match with the SCV Certificate.
Recommended Response Action	For more information, see the Secured Component Verification (SCV) Reference Guide available on the support site.
Category	Configuration (SCV = Secured Component Verification)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

iDRAC Extensibility SDK Event Messages

SDK0001

Message	The iDRAC SDK plugin arg1 was successfully installed.
Arguments	arg1 = name
Detailed Description	The iDRAC SDK Plugin identified in the message was successfully installed.
Recommended Response Action	No response action is required.
Category	Configuration (SDK = iDRAC Extensibility SDK)
Severity	Informational
Trap/EventID	11275
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓	✓						
CMC								

SDK0002

Message The iDRAC SDK plugin arg1 was successfully updated to version arg2 .

Arguments arg1 = name arg2 = version

Detailed Description The iDRAC SDK plugin identified in the message was successfully updated to the version shown.

Recommended Response

Action No response action is required.

Category Configuration (SDK = iDRAC Extensibility SDK)

Severity Informational

Trap/EventID 11275

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓	✓						
CMC								

SDK0003

Message The iDRAC SDK plugin arg1 was successfully removed.

Arguments arg1 = name

Detailed Description The iDRAC SDK plugin identified in the message was successfully removed.

Recommended Response

Action No response action is required.

Category Configuration (SDK = iDRAC Extensibility SDK)

Severity Informational

Trap/EventID 11275

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓	✓						
CMC								

SDK0004

Message The iDRAC SDK plugin arg1 was successfully started.

Arguments arg1 = name

Detailed Description The iDRAC SDK plugin identified in the message was successfully started.

Recommended Response Action No response action is required.

Category Configuration (SDK = iDRAC Extensibility SDK)

Severity Informational

Trap/EventID 11275

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓	✓						
CMC								

SDK0005

Message The iDRAC SDK plugin arg1 was not started because its required hardware is not present in the system.

Arguments arg1 = name

Detailed Description The plugin identified in the message was not started because the required hardware is not present in the system.

Recommended Response Action Review the plugins documentation for which hardware it supports. Install the required hardware or remove the plugin.

Category Configuration (SDK = iDRAC Extensibility SDK)

Severity Warning

Trap/EventID 11274

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓	✓						
CMC								

SDK0006

Message The iDRAC SDK plugin arg1 was not started because the iDRAC firmware does not support this version of plugin.

Arguments arg1 = name

Detailed Description The plugin identified in the message was not started because the plugin version is not compatible with the running iDRAC version.

Recommended Response Action Review the plugins documentation for which version of iDRAC firmware is required. Update the plugin or update the iDRAC firmware to achieve version compatibility.

Category Configuration (SDK = iDRAC Extensibility SDK)

Severity Warning

Trap/EventID 11274

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓	✓						
CMC								

SDK0007

Message The iDRAC SDK plugin arg1 was enabled.

Arguments arg1 = name

Detailed Description The plugin identified in the message was enabled.

Recommended Response Action No response action is required.

Category Configuration (SDK = iDRAC Extensibility SDK)

Severity Informational

Trap/EventID 11275

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓	✓						
CMC								

SDK0008

Message The iDRAC SDK plugin arg1 was disabled.

Arguments arg1 = name

Detailed Description The plugin identified in the message was disabled.

Recommended Response Action No response action is required.

Category Configuration (SDK = iDRAC Extensibility SDK)

Severity Informational

Trap/EventID 11275

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓	✓						
CMC								

SDK0009

Message The iDRAC SDK plugin arg1 was not started because the plugin was disabled.

iDRAC ✓ ✓
 CMC

SDK0013

Message The iDRAC SDK plugin arg1 was disabled due to repeated failures.
 Arguments arg1 = name
 Detailed Description The plugin identified in the message encountered multiple failures so was disabled.
 Recommended Response
 Action Uninstall (remove) the plugin. Install a later version if available.
 Category System Health (SDK = iDRAC Extensibility SDK)
 Severity Warning
 Trap/EventID 3082
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓	✓						
CMC								

SDK0014

Message The iDRAC SDK plugin arg1 encountered an integrity check failure.
 Arguments arg1 = name
 Detailed Description The plugin identified in the message encountered a runtime integrity check failure.
 Recommended Response
 Action Remove the plugin and re-install.
 Category System Health (SDK = iDRAC Extensibility SDK)
 Severity Warning
 Trap/EventID 3082
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓	✓						
CMC								

SDK0015

Message	The iDRAC SDK plugin image arg1 was not installed since a local limit was exceeded.
Arguments	arg1 = name
Detailed Description	The plugin image could not be installed because a limit was exceeded. Consult the iDRAC SDK User Guide.
Recommended Response Action	If too many plugins are installed you may uninstall someothersso that this plugin may be successfully installed.
Category	Configuration (SDK = iDRAC Extensibility SDK)
Severity	Warning
Trap/EventID	11274
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓	✓						
CMC								

SDK0016

Message	The iDRAC SDK plugin arg1 failed an integrity check so could not be started.
Arguments	arg1 = name
Detailed Description	The iDRAC SDK plugin failed integrity check so could not be started.
Recommended Response Action	Uninstall the plugin and reinstall.
Category	System Health (SDK = iDRAC Extensibility SDK)
Severity	Warning
Trap/EventID	3082
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓	✓						
CMC								

SDK0017

Message	Unable to process the request because the iDRAC SDK plugin arg1 requested for the arg2 feature which is unauthorized on this plugin.
Arguments	arg1 = pluginName arg2 = featureName
Detailed Description	The iDRAC SDK plugin requested for the feature which is unauthorized for this plugin. Make sure that the plugin supports the requested feature and retry the operation. If necessary, uninstall the current plugin and install a compatible version. For information about features supported by the iDRAC SDK plugin, see the iDRAC Users Guide available on the support site.
Recommended Response Action	
Category	Configuration (SDK = iDRAC Extensibility SDK)
Severity	Warning
Trap/EventID	11274
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓						
CMC								

SDK0018

Message	The iDRAC SDK plugin arg1 could not be started because its platform requirements, arg2 , are not met.
Arguments	arg1 = pluginName arg2 = requirementString
Detailed Description	The iDRAC SDK plugin could not be started because its platform requirements are not met as identified in the message.

Recommended Response Action: Uninstall the plugin and install it on an iDRAC that meets the requirements of the plugin. Refer to the plugin documentation available on the support site for information about its iDRAC system requirements. For information about platform capabilities, refer to the iDRAC Users Guide.

Category: Configuration (SDK = iDRAC Extensibility SDK)

Severity: Warning

Trap/EventID: 11274

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓						
CMC								

SDK0100

Message: The operation succeeded.

Detailed Description: The user operation was successful.

Recommended Response Action: No response action is required.

Category: Configuration (SDK = iDRAC Extensibility SDK)

Severity: Informational

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

SDK0101

Message: The operation failed.

Detailed Description: The user operation failed.

Recommended Response Action: Retry the operation. If it continues to fail reboot iDRAC.

Category: Configuration (SDK = iDRAC Extensibility SDK)

Severity: Warning

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

SDK0102

Message: The operation did not complete within the expected time.

Detailed Description: The user operation exceeded the expected time duration.

Recommended Response Action: Wait for a short time then retrieve updated status for the operation and consult the Lifecycle Controller logs. If necessary repeat the operation.

Category: Configuration (SDK = iDRAC Extensibility SDK)

Severity: Warning

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

SDK0103

Message: The operation did not succeed because the plugin is busy.

Detailed Description: The user operation did not succeed because the plugin was busy.

Recommended Response Action: Wait for a short time then retry the operation. If the problem persists, reboot the iDRAC and retry.

Category Configuration (SDK = iDRAC Extensibility SDK)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

Software Defined Persistent Memory Event Messages

SDPM5198

Message A diagnostic event of undefined severity occurred on the Software Defined Persistent Memory (SDPM) virtual DIMM located at arg1 . Extended ID: arg2 .

Arguments arg1 = location arg2 = code

Detailed Description A diagnostic event of unknown severity occurred in the memory device at location identified in the message. iDRAC firmware must be updated to properly decode this event.

Recommended Response Action Update iDRAC firmware to the latest version available during the next maintenance cycle. If the issue persists, contact your service provider, and then provide this message number (SDPM5198) and the extended ID displayed in the event message.

Category System Health (SDPM = Software Defined Persistent Memory)

Severity Informational

Trap/EventID 3291

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓	✓	✓	✓		
CMC								

SDPM5199

Message An unknown diagnostic event occurred on the Software Defined Persistent Memory (SDPM) virtual DIMM located at arg1 . Extended ID: arg2 .

Arguments arg1 = location arg2 = code

Detailed Description An unknown diagnostic event occurred in the memory device at location identified in the message. iDRAC firmware must be updated to properly decode this event.

Recommended Response Action Update iDRAC firmware to the latest version available during the next maintenance cycle. If the issue persists, contact your service provider, and then provide this message number (SDPM5199) and the extended ID displayed in the event message.

Category System Health (SDPM = Software Defined Persistent Memory)

Severity Informational

Trap/EventID 3291

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓	✓	✓	✓	✓		
CMC								

SDPM6101

Message A diagnostic warning event occurred on the Software Defined Persistent Memory (SDPM) virtual DIMM located at arg1 . Check the device and system configuration. Extended ID: arg2 .

Arguments arg1 = location arg2 = code

Detailed Description A diagnostic warning event occurred in the memory device at location identified in the message. The device may be operating in a degraded state. Checking the device and system configuration is recommended for remediation.

Recommended Response Action Review additional server health events available in the System Event Log. Ensure that the server and device is in the recommended configuration per the respective PowerEdge servers Installation and Service Manual available on the support site. If the issue persists, contact your service provider, and then provide this message number (SDPM6101) and the extended ID displayed in the event message.

Category System Health (SDPM = Software Defined Persistent Memory)

Severity Warning

Trap/EventID 3290

LCD Message Warning event at . Check the device and system configuration.

Redfish Event Type	Alert							
	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓	✓	✓	✓	✓	✓	✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*	✓	✓	✓	✓		
CMC								

SDPM6199

Message An unknown diagnostic warning event occurred on the Software Defined Persistent Memory (SDPM) virtual DIMM located at arg1 . Extended ID: arg2 .

Arguments arg1 = location arg2 = code

Detailed Description An unknown diagnostic warning event occurred in the memory device at location identified in the message. iDRAC firmware must be updated to properly decode this event.

Recommended Response Action Update iDRAC firmware to the latest version available. If the issue persists, contact your service provider, and then provide this message number (SDPM6199) and the extended ID displayed in the event message.

Category System Health (SDPM = Software Defined Persistent Memory)

Severity Warning

Trap/EventID 3290

LCD Message Unknown warning event at .

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓	✓	✓	✓	✓	✓	✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*	✓	✓	✓	✓		
CMC								

SDPM7101

Message A critical diagnostic event occurred on the Software Defined Persistent Memory (SDPM) virtual DIMM located at arg1 . Check the device and system configuration. Extended ID: arg2 .

Arguments arg1 = location arg2 = code

Detailed Description	A critical diagnostic event occurred in the memory device at location identified in the message. The device may be operating in a degraded state. Checking the device and system configuration is recommended for remediation.
Recommended Response Action	Ensure that the server and device is in the recommended configuration per the respective PowerEdge servers Installation and Service Manual available on the support site. If the issue persists, contact your service provider, and then provide this message number (SDPM7101) and the extended ID displayed in the event message.
Category	System Health (SDPM = Software Defined Persistent Memory)
Severity	Critical
Trap/EventID	3289
LCD Message	Critical event at . Check the device and system configuration.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*	✓	✓	✓	✓		
CMC								

SDPM7106

Message	A critical diagnostic event occurred on the Software Defined Persistent Memory (SDPM) virtual DIMM located at arg1 . Contact service provider if issue persists. Extended ID: arg2 .
Arguments	arg1 = location arg2 = code
Detailed Description	A diagnostic critical event occurred in the memory device at location identified in the message.
Recommended Response Action	If the issue persists, contact your service provider, and then provide this message number (SDPM7106) and the extended ID displayed in the event message.
Category	System Health (SDPM = Software Defined Persistent Memory)
Severity	Critical
Trap/EventID	3289
LCD Message	Critical event at . Contact service if persistent.
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*	✓	✓	✓	✓		
CMC								

SDPM7107

Message A critical diagnostic event occurred on the Software Defined Persistent Memory (SDPM) virtual DIMM located at arg1 . Retry operation. Extended ID: arg2 .

Arguments arg1 = location arg2 = code

Detailed Description A critical diagnostic event occurred in the memory device at location identified in the message. The attempted operation on this device could not be completed. Retry operation.

Recommended Response Action Retry the operation. If the issue persists, contact your service provider, and then provide this message number (SDPM7107) and the extended ID displayed in the event message.

Category System Health (SDPM = Software Defined Persistent Memory)

Severity Critical

Trap/EventID 3289

LCD Message Critical event at . Retry operation.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*	✓	✓	✓	✓		
CMC								

SDPM7108

Message A critical diagnostic event occurred on the Software Defined Persistent Memory (SDPM) virtual DIMM located at arg1 . Sanitize the device. Extended ID: arg2 .

Arguments arg1 = location arg2 = code

Detailed Description A critical diagnostic event occurred in the memory device at location identified in the message. The memory device has detected an error during startup that either cannot be recovered or has been moved from another server, which has resulted in a unusable configuration data.

Recommended Response Action To recover, sanitize the memory device in BIOS Settings. Sanitizing will delete all data on the device. If the issue persists, contact your service provider, and then provide this message number (SDPM7108) and the extended ID displayed in the event message.

Category System Health (SDPM = Software Defined Persistent Memory)
 Severity Critical
 Trap/EventID 3289
 LCD Message Critical event at . Sanitize the device.
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*	✓	✓	✓	✓		
CMC								

SDPM7197

Message Unable to arm the server because the fan configuration is not supported.

Detailed Description The server cannot be armed because the fan configuration is not supported. A Software Defined Persistent Memory (SDPM) server requires very high performance fans.

Recommended Response Action Replace the server fans by using very high performance fans and retry the operation.

Category System Health (SDPM = Software Defined Persistent Memory)
 Severity Critical
 Trap/EventID 3289
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*	✓	✓	✓	✓		
CMC								

SDPM7199

Message An unknown critical diagnostic event occurred on the Software Defined Persistent Memory (SDPM) virtual DIMM located at arg1 . Extended ID: arg2 .

Arguments	arg1 = location arg2 = code
Detailed Description	An unknown critical diagnostic event occurred in the memory device at location identified in the message. iDRAC firmware must be updated to properly decode this event.
Recommended Response Action	Update iDRAC firmware to the latest version available. If the issue persists, contact your service provider, and then provide this message number (SDPM7199) and the extended ID displayed in the event message.
Category	System Health (SDPM = Software Defined Persistent Memory)
Severity	Critical
Trap/EventID	3289
LCD Message	Unknown critical event at .
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*	✓	✓	✓	✓		
CMC								

Software Defined Storage Event Messages

SDS0001

Message	arg1 .
Arguments	arg1 = xml-message
Detailed Description	The Software Defined Storage subsystem on the host Operating System has reported a failure. Verify the health status of the hard drive identified in the message and retry the operation. To check the health status by using the iDRAC GUI, on the iDRAC dashboard, click Storage > Physical Disks. To run a RACADM command, enter "racadm raid get pdisks -o -p status" at the Command Line Interface (CLI).
Recommended Response Action	
Category	Storage (SDS = Software Defined Storage)
Severity	Critical
Trap/EventID	4761
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓

CMC

SDS0002

Message arg1 .

Arguments arg1 = xml-message

Detailed Description The Software Defined Storage subsystem on the host Operating System has reported a failure.

Recommended Response Action Verify the health status of the hard drive identified in the message and retry the operation. To check the health status by using the iDRAC GUI, on the iDRAC dashboard, click Storage > Physical Disks. To run a RACADM command, enter "racadm raid get pdisks -o -p status" at the Command Line Interface (CLI).

Category Storage (SDS = Software Defined Storage)

Severity Critical

Trap/EventID 4761

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓

CMC

SDS0003

Message arg1 .

Arguments arg1 = xml-message

Detailed Description The Software Defined Storage subsystem on the host Operating System has reported a failure.

Recommended Response Action Add more drives to the storage pool.

Category Storage (SDS = Software Defined Storage)

Severity Critical

Trap/EventID 4761

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SDS0004

Message	arg1 .
Arguments	arg1 = xml-message
Detailed Description	The Software Defined Storage subsystem on the host Operating System has reported a failure. Verify the health status of the hard drive identified in the message and retry the operation. To check the health status by using the iDRAC GUI, on the iDRAC dashboard, click Storage > Physical Disks. To run a RACADM command, enter "racadm raid get pdisks -o -p status" at the Command Line Interface (CLI).
Recommended Response Action	on the iDRAC dashboard, click Storage > Physical Disks. To run a RACADM command, enter "racadm raid get pdisks -o -p status" at the Command Line Interface (CLI).
Category	Storage (SDS = Software Defined Storage)
Severity	Critical
Trap/EventID	4761
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SDS0005

Message	arg1 .
Arguments	arg1 = xml-message
Detailed Description	The Software Defined Storage subsystem on the host Operating System has reported a failure. Verify the health status of the hard drive identified in the message and retry the operation. To check the health status by using the iDRAC GUI, on the iDRAC dashboard, click Storage > Physical Disks. To run a RACADM command, enter "racadm raid get pdisks -o -p status" at the Command Line Interface (CLI).
Recommended Response Action	on the iDRAC dashboard, click Storage > Physical Disks. To run a RACADM command, enter "racadm raid get pdisks -o -p status" at the Command Line Interface (CLI).

Category Storage (SDS = Software Defined Storage)

Severity Critical

Trap/EventID 4761

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SDS0006

Message arg1 .

Arguments arg1 = xml-message

Detailed Description The Software Defined Storage subsystem on the host Operating System has reported a failure.

Recommended Response Action Verify the health status of the hard drive identified in the message and retry the operation. To check the health status by using the iDRAC GUI, on the iDRAC dashboard, click Storage > Physical Disks. To run a RACADM command, enter "racadm raid get pdisks -o -p status" at the Command Line Interface (CLI).

Category Storage (SDS = Software Defined Storage)

Severity Critical

Trap/EventID 4761

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SDS0007

Message arg1 .

Arguments arg1 = xml-message

Detailed Description: The Software Defined Storage subsystem on the host Operating System has reported a failure.

Recommended Response Action: Verify the health status of the hard drive identified in the message and retry the operation. To check the health status by using the iDRAC GUI, on the iDRAC dashboard, click Storage > Physical Disks. To run a RACADM command, enter "racadm raid get pdisks -o -p status" at the Command Line Interface (CLI).

Category: Storage (SDS = Software Defined Storage)

Severity: Critical

Trap/EventID: 4761

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SDS0008

Message: arg1 .

Arguments: arg1 = xml-message

Detailed Description: The Software Defined Storage subsystem on the host Operating System has reported a failure.

Recommended Response Action: Verify the health status of the hard drive identified in the message and retry the operation. To check the health status by using the iDRAC GUI, on the iDRAC dashboard, click Storage > Physical Disks. To run a RACADM command, enter "racadm raid get pdisks -o -p status" at the Command Line Interface (CLI).

Category: Storage (SDS = Software Defined Storage)

Severity: Critical

Trap/EventID: 4761

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							

CMC

SDS0009

Message arg1 .

Arguments arg1 = xml-message

Detailed Description The Software Defined Storage subsystem on the host Operating System has reported a failure.

Recommended Response Action Verify the health status of the hard drive identified in the message and retry the operation. To check the health status by using the iDRAC GUI, on the iDRAC dashboard, click Storage > Physical Disks. To run a RACADM command, enter "racadm raid get pdisks -o -p status" at the Command Line Interface (CLI).

Category Storage (SDS = Software Defined Storage)

Severity Critical

Trap/EventID 4761

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SDS0010

Message arg1 .

Arguments arg1 = xml-message

Detailed Description The Software Defined Storage subsystem on the host Operating System has reported a warning.

Recommended Response Action Verify the health status of the hard drive identified in the message and retry the operation. To check the health status by using the iDRAC GUI, on the iDRAC dashboard, click Storage > Physical Disks. To run a RACADM command, enter "racadm raid get pdisks -o -p status" at the Command Line Interface (CLI).

Category Storage (SDS = Software Defined Storage)

Severity Warning

Trap/EventID 4762

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓		✓		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓							
CMC								

SDS0011

Message	arg1 .
Arguments	arg1 = xml-message
Detailed Description	The Software Defined Storage subsystem on the host Operating System has reported a failure.
Recommended Response Action	Add more physical drives to the storage pool and retry the operation.
Category	Storage (SDS = Software Defined Storage)
Severity	Critical
Trap/EventID	4761
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓		✓		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓							
CMC								

SDS0012

Message	arg1 .
Arguments	arg1 = xml-message
Detailed Description	The Software Defined Storage subsystem on the host Operating System has reported a failure.
Recommended Response Action	Verify the health status of the hard drive identified in the message and retry the operation. To check the health status by using the iDRAC GUI, on the iDRAC dashboard, click Storage > Physical Disks. To run a RACADM command, enter "racadm raid get pdisks -o -p status" at the Command Line Interface (CLI).
Category	Storage (SDS = Software Defined Storage)
Severity	Critical
Trap/EventID	4761

Redfish Event Type	Alert							
	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓		✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SDS0021

Message arg1 .

Arguments arg1 = XML-message

Detailed Description The Windows Storage Stack on the host operating system has reported a failure on a Plug n Play(PnP) device.

Recommended Response Action Verify the health status of the device identified in the message and retry the operation. To check the health status by using the iDRAC GUI, on the iDRAC dashboard, click Storage > Physical Disks. To run a RACADM command, enter "racadm raid get pdisks -o -p status" at the Command Line Interface (CLI).

Category Storage (SDS = Software Defined Storage)

Severity Critical

Trap/EventID 4761

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓		✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SDS0022

Message arg1 .

Arguments arg1 = XML-message

Detailed Description The Windows Storage Stack on the host operating system has reported a failure on a Plug n Play(PnP) device.

Verify the health status of the device identified in the message and retry the operation. To check the health status by using the iDRAC GUI, on the iDRAC dashboard, click Storage > Physical Disks. To run a RACADM command, enter "racadm raid get pdisks -o -p status" at the Command Line Interface (CLI).

Recommended Response Action

Category Storage (SDS = Software Defined Storage)

Severity Critical

Trap/EventID 4761

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

Security Event Event Messages

SEC0000

Message The chassis is open.

Detailed Description The chassis is open. System performance may be degraded, and security may be compromised.

Recommended Response Action Close the chassis. Check system logs.

Category System Health (SEC = Security Event)

Severity Critical

Trap/EventID 2385

LCD Message Intrusion detected. Check chassis cover

OMSA Event ID 5254

OMSA Trap ID 5254

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		

SEC0003

Message	The processor area is open.
Detailed Description	The processor area is open. A drive may be added or removed. System performance may be degraded.
Recommended Response	
Action	Close the processor area. Check system logs.
Category	System Health (SEC = Security Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0004

Message	The LAN is disconnected.
Detailed Description	The LAN is disconnected. Network performance may be degraded.
Recommended Response	
Action	If unintentional, connect network cable.
Category	System Health (SEC = Security Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0005

Message	Unauthorized docking is detected.
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Detailed Description A removable component may have been tampered with, or installed incorrectly, or does not meet system requirements.

Recommended Response Action Check removable hardware components for correct installation. Review installation documentation.

Category System Health (SEC = Security Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0006

Message The fan area is open.

Detailed Description The fan area is open. System performance may be degraded.

Recommended Response Action Close the fan area. Check system logs.

Category System Health (SEC = Security Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0016

Message The chassis is closed.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEC = Security Event)

Severity Informational

Trap/EventID 2387

OMSA Event ID 5252

OMSA Trap ID 5252

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SEC0017

Message The drive bay is closed.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEC = Security Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0018

Message The I/O card area is closed.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEC = Security Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0019

Message The processor area is closed.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEC = Security Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0020

Message The LAN is connected.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEC = Security Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0021

Message The docking is authorized.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEC = Security Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0022

Message The fan area is closed.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEC = Security Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0023

Message The arg1 drive bay is open.

Arguments arg1 = name

Detailed

Description The drive bay identified in the message is open.

Recommended Response Action Close the drive bay as soon as possible. For information about drive bays, see the Installation and Service Manual of the respective server on the support site.

Category System Health (SEC = Security Event)

Severity Informational

Trap/EventID 2387

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

SEC0024

Message The arg1 drive bay is closed.

Arguments arg1 = name

Detailed

Description The drive bay identified in the message is closed.

Recommended Response Action No response action is required.

Category System Health (SEC = Security Event)

Severity Informational

Trap/EventID 2387

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

SEC0025

Message The arg1 drive bay is kept open for an extended period of time.

Arguments arg1 = name

Detailed Description The drive bay identified in the message is kept open for an extended period of time. This may result in excessive cooling of the components.

Recommended Response Action Close the drive bay immediately. For information about drive bays, see the Installation and Service Manual of the respective server on the support site. if the issue persists contact your service provider.

Category System Health (SEC = Security Event)

Severity Critical

Trap/EventID 2385

LCD Message The drive bay is kept open for an extended period of time.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

SEC0031

Message The chassis is open while the power is on.

Detailed Description: The chassis is open. System performance may be degraded, and security may be compromised.

Recommended Response Action: Close the chassis. Check system logs.

Category: System Health (SEC = Security Event)

Severity: Critical

Trap/EventID: 2385

LCD Message: Intrusion detected. Check chassis cover

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

SEC0032

Message: The chassis is closed while the power is on.

Detailed Description: No detailed description available.

Recommended Response Action: No response action is required.

Category: System Health (SEC = Security Event)

Severity: Informational

Trap/EventID: 2387

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SEC0033

Message The chassis is open while the power is off.

Detailed Description The chassis is open while the power is off. System security may have been compromised.

Recommended Response

Action Close the chassis and verify hardware inventory. Check system logs.

Category System Health (SEC = Security Event)

Severity Critical

Trap/EventID 2385

LCD Message Intrusion detected. Check chassis cover

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

SEC0034

Message The chassis is closed while the power is off.

Detailed Description No detailed description available.

Recommended Response

Action No response action is required.

Category System Health (SEC = Security Event)

Severity Informational

Trap/EventID 2387

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

CMC

SEC0042

Message Processor detected a problem while performing an Intel Trusted Execution Technology (TXT) operation.

Detailed Description TXT CPU microcode boot cannot be completed because system configuration may have changed.

Recommended Response Action Check system hardware inventory for TPM presence, clear and reconfigure TPM and TXT in BIOS setup menu.

Category System Health (SEC = Security Event)

Severity Critical

Trap/EventID 2385

LCD Message Problem with TXT operation. Reconfigure TPM and TXT in BIOS.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

SEC0043

Message BIOS Authenticated Code Module detected an Intel Trusted Execution Technology (TXT) problem during POST.

Detailed Description TXT POST cannot be completed because system configuration may have changed.

Recommended Response Action Check system hardware inventory for TPM presence, clear and reconfigure TPM and TXT in BIOS setup menu.

Category System Health (SEC = Security Event)

Severity Critical

Trap/EventID 2385

LCD Message TXT problem during POST. Reconfigure TPM and TXT in BIOS.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

iDRAC	✓		✓	✓	✓	✓	✓	✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

SEC0046

Message	The sled is inserted back into the chassis.
Detailed Description	The sled is inserted back into the chassis. Make sure that only an authorized person removes the sled out of the chassis slot.
Recommended Response Action	No response action is required.
Category	System Health (SEC = Security Event)
Severity	Informational
Trap/EventID	2387
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

SEC0051

Message	Unable to determine the redundancy status of the chassis intrusion sensor.
Detailed Description	The chassis may be open. This condition can lead to degraded system performance because of insufficient cooling and the system security may be compromised.
Recommended Response Action	Close the chassis.
Category	System Health (SEC = Security Event)
Severity	Warning
OMSA Event ID	5251
Redfish Event Type	

No alerts are applicable for this message

SEC0052

Message Chassis intrusion sensor may have failed.

Detailed Description The chassis intrusion sensor may have failed, because of this it cannot be determined whether the chassis is closed or opened. This condition can lead to degraded system performance because of insufficient cooling. The system security may be compromised.

Recommended Response Action Replace the chassis intrusion sensor. For more information, contact your service provider.

Category System Health (SEC = Security Event)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

SEC0053

Message Unable to verify identity certificate for arg1 in Slot arg2 .

Arguments arg1 = Component name arg2 = slot

Detailed Description The Factory Identity certificate for the component identified in the message cannot be verified because of some unknown error.

Recommended Response Action Virtually reseal the component indicated in the message. If the issue persists, contact your service provider.

Category System Health (SEC = Security Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0054

Message Unable to establish trust with arg1 in Slot arg2 .

Arguments arg1 = Component name arg2 = slot

Detailed Description Trust establishment could not complete for the component identified in the message because of a missing Factory Identity certificate in the request.

Recommended Response Action Virtually reseal the component indicated in the message. If the issue persists, contact your service provider.

Category System Health (SEC = Security Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0100

Message The arg1 in slot arg2 is open.

Arguments arg1 = name arg2 = number

Detailed Description The Storage disk tray identified in the message is open. The tray should be closed as soon as any service action is completed. Leaving the tray open for an extended period may result in drives over heating.

Recommended Response Action Close the Storage disk tray identified in the message.

Category Storage (SEC = Security Event)

Severity Warning

Trap/EventID 4434

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

SEC0101

Message The arg1 in slot arg2 is opened for more than 3 minutes.

Arguments arg1 = name arg2 = number

Detailed Description The Storage disk tray in the slot identified in the message has been open for an extended period of time. The tray should be closed as soon as any service action is completed. Leaving it open for extended period may result in drives overheating.

Recommended Response Action Close the Storage disk tray as it may affect the system performance or may cause hard drives to overheat. Check system logs .

Category Storage (SEC = Security Event)

Severity Critical

Trap/EventID 4433

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

SEC0102

Message The arg1 in slot arg2 is closed.

Arguments arg1 = name arg2 = number

Detailed Description The module or Storage tray identified in the message is closed.

Recommended Response Action No response action is required.

Category Storage (SEC = Security Event)

Severity Informational

Trap/EventID 4435

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					

CMC

SEC0302

Message Unable to complete the operation because the delegated authentication configuration name arg1 entered is invalid.

Arguments arg1 = config name

Detailed Description The operation cannot be completed because the delegated authentication configuration name entered is invalid as identified in the message.

Recommended Response Action Enter a valid delegated authentication configuration name, and then retry the operation. If the issue persists, contact your system administrator.

Category Audit (SEC = Security Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0303

Message Unable to verify the delegated authentication configuration name arg1 because a token is not entered.

Arguments arg1 = config Name

Detailed Description The delegated authentication configuration name cannot be verified because a valid token is not entered.

Recommended Response Action Enter a valid token and retry the operation. If the issue persists, contact your system administrator.

Category Audit (SEC = Security Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SEC0306

Message: Unable to complete the operation because either the discovery document arg1 "issuer" key is missing or invalid.

Arguments: arg1 = Discovery Document File Name

Detailed Description: The operation cannot be completed because either the discovery document "issuer" key is missing or invalid.

Recommended Response Action: Enter a valid "issuer" key and retry the operation. If the issue persists, contact your system administrator.

Category: Audit (SEC = Security Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SEC0307

Message: Unable to complete the operation because either the discovery document arg1 "jwks_uri" key is missing or invalid.

Arguments: arg1 = Discovery Document File Name

Detailed Description: The operation cannot be completed because either the discovery document "jwks_uri" key is missing or invalid.

Recommended Response Action: Enter a valid "jwks_uri" key and retry the operation. If the issue persists, contact your system administrator.

Category: Audit (SEC = Security Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0308

Message	Unable to download the JSON Web Key Set document arg1 , for the configuration arg2 . Discovery job status arg3 . Issue description: arg4 .
Arguments	arg1 = document File Name arg2 = config Name arg3 = error Code arg4 = error String
Detailed Description	The discovery document identified in the message cannot be downloaded because of the reasons identified in the message.
Recommended Response Action	Make sure about the following and retry the operation: 1) Document file name identified in the message exists. 2) The TLS certificate is valid. 3) A proper network connection is available to contact the destination.
Category	Audit (SEC = Security Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0309

Message	Unable to complete the operation because either a "keys" member is not entered or is invalid in the the JSON Web Key Set document arg1 .
Arguments	arg1 = fileName
Detailed Description	The operation cannot be completed because either a "Keys" member is not entered or is invalid in the the JSON Web Key Set document identified in the message.
Recommended Response Action	Make sure that a valid "keys" member is entered in the JSON Web Key Set document file name, and then retry the operation. If the issue persists, contact your system administrator.
Category	Audit (SEC = Security Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0310

Message Unable to complete the operation because either valid keys are not entered or are invalid in the JSON Web Key Set document arg1 .

Arguments arg1 = fileName

Detailed Description The operation cannot be completed because either valid keys are not entered or are invalid in the the JSON Web Key Set document identified in the message.

Recommended Response Action Make sure that valid keys are entered in the JSON Web Key Set document file name, and then retry the operation. If the issue persists, contact your system administrator.

Category Audit (SEC = Security Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0311

Message Unable to validate the signature of the test token provided by using the online configuration for arg1 because an invalid token is entered.

Arguments arg1 = config Name

Detailed Description The signature of the test token provided by using the online configuration identified in the message cannot be validated because an invalid token is entered.

Recommended Response Action: Make sure that a valid test token is entered, and then retry the operation. If the issue persists, contact your system administrator.

Category: Audit (SEC = Security Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0312

Message: Unable to validate the signature of the test token provided by using the offline configuration for arg1 because an invalid token is entered.

Arguments: arg1 = config Name

Detailed Description: The signature of the test token provided by using the offline configuration identified in the message cannot be validated because an invalid token is entered.

Recommended Response Action: Make sure that a valid test token is entered, and then retry the operation. If the issue persists, contact your system administrator.

Category: Audit (SEC = Security Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0313

Message: Unable to complete the operation because the token entered has an "iss" value arg1 , but the discovery document for configuration arg2 has an issuer value of arg3 .

SEC0315

Unable to complete the operation because the token has an "nbf" (not valid before) key value arg1 is later than the current system date and time arg2 .

Message

Arguments arg1 = token Nbf Date Time arg2 = current System Date Time

Detailed Description The operation cannot be completed because the token has an "nbf" (not valid before) key value which is later than the current system date and time identified in the message.

Recommended Response Action Use a token with a "nbf" (not valid before) date and time which is later than than the current system date and time, and then retry the operation. If the issue persists, contact your system administrator.

Category Audit (SEC = Security Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0316

Unable to complete the operation because multiple issues are detected in the current Delegated Authentication configuration arg1 .

Message

Arguments arg1 = config Name

Detailed Description The operation cannot be completed because multiple issues are detected in the current Delegated Authentication configuration identified in the message.

Recommended Response Action View the Lifecycle Logs for more information, and then initiate necessary corrective and preventive actions.

Category Audit (SEC = Security Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0317

Message	Unable to add the configuration name arg1 to the attribute registry because no Delegated Authentication configuration slots are available.
Arguments	arg1 = config name
Detailed Description	The configuration identified in the message cannot be added to the attribute registry because no Delegated Authentication configuration slots are available.
Recommended Response	
Action	Delete one of the existing configurations and retry the operation.
Category	Audit (SEC = Security Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0318

Message	The token has an aud (audience) value of arg1 , and does not match the system arg2 or arg3 .
Arguments	arg1 = token Value arg2 = mac address arg3 = service tag
Detailed Description	The token has an incorrect audience value, and does not match the MAC address or Service Tag of the system as identified in the message.
Recommended Response	
Action	Make sure that the correct audience is entered, and then retry the operation. If the issue persists, contact your OpenManage Enterprise-Modular administrator.
Category	Audit (SEC = Security Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0600

Message	A secure mode violation detected.
Detailed Description	This may apply to a physical or remote access attempt.
Recommended Response Action	Check system logs for intrusion attempts, and ensure strong password policies.
Category	System Health (SEC = Security Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0601

Message	A secure mode violation was corrected.
Detailed Description	No detailed description available.
Recommended Response Action	No response action is required.
Category	System Health (SEC = Security Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SEC0602

Message User password violation detected.

Detailed Description This may apply to a physical or remote access attempt.

Recommended Response Action Check system logs for intrusion attempts, and ensure strong password policies.

Category System Health (SEC = Security Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SEC0603

Message User password violation was corrected.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEC = Security Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

SEC0608

Message A password violation detected.

Detailed Description This may apply to a physical or remote access attempt.

Recommended Response Action Check system logs for intrusion attempts, and ensure strong password policies.

Category System Health (SEC = Security Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0609

Message A password violation was corrected.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEC = Security Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0610

Message An Out-of-band password violation detected.

Detailed Description This may apply to a remote access attempt.

Recommended Response Action Check system logs for intrusion attempts, and ensure strong password policies.

Category System Health (SEC = Security Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0611

Message An Out-of-band password violation was corrected.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEC = Security Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0612

Message The default username and password is currently in use. It is recommended to immediately change the default credentials.

Detailed Description: The default username and password is currently in use and unauthorized access to the iDRAC may occur because the default values are widely known. This is a severe security risk.

Recommended Response Action: To change the credentials using RACADM command, run the following at the command line interface (CLI): "racadm set iDRAC.Users.Password ". Alternately, to disable the default credential in use message, run "racadm config -g cfgRacTuneDefCredentialWarningEnable 0".

Category: System Health (SEC = Security Event)

Severity: Warning

Trap/EventID: 2386

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SEC0613

Message: The default username and password is changed.

Detailed Description: The default username and password is changed.

Recommended Response Action: No response action is required.

Category: System Health (SEC = Security Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEC0700

SEC0704

The authentication check operation performed by iSM has failed for the following module or application because either the binary load path is incorrect or the binary or configuration file is tampered, replaced, or untrusted : arg1 .

Message

Arguments arg1 = list of app and modules

Detailed Description The authentication check operation performed by iSM has failed for the following module or application because either the binary load path is incorrect or the binary or configuration file is tampered, replaced, or untrusted : < list of application and modules>.

Recommended Response Action Reinstall the iDRAC Service Module (iSM) and retry the operation. For information about installing iSM, see the iSM Installation Guide available on the support site.

Category System Health (SEC = Security Event)

Severity Critical

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SEC0705

Unable to complete the operation because the default password is still in use and must be changed.

Message

Detailed Description The operation cannot be completed because the default password for the default user is still in use on the CMC.

Recommended Response Action Update the default password of the default user by using one of the Chassis Management Controller (CMC) interfaces. For more information about updating default password on CMC, refer CMC RACADM User Guide or CMC WSMAN User Guide or CMC GUI User Guide available on the support site.

Category Configuration (SEC = Security Event)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

SEC0706

iDRAC ✓*
CMC

SEKM008

Message A request to enable SEKM feature on the iDRAC was unsuccessful.

Detailed Description A request to enable SEKM feature on the iDRAC was unsuccessful because of an issue with connecting to the Key Management Server using the provided settings.

Recommended Response Action Check the Lifecycle Controller logs related to SEKM server connection for more information.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM009

Message The Key Management Server arg1 has rejected the signed iDRAC SEKM certificate.

Arguments arg1 = server name

Detailed Description The Key Management Server identified in the message has rejected the signed iDRAC SEKM certificate.

Recommended Response Action Make sure the iDRAC CSR is signed by a CA that is in the list of trusted CAs on the Key Management Server. For details about generating and uploading a signed CSR, see the iDRAC Users Guide available on the support site.

Category System Health (SEKM = Secure Enterprise Key Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM010

Message	The iDRAC SEKM Client certificate will expire in arg1 days.
Arguments	arg1 = number of days
Detailed Description	The iDRAC SEKM Client Certificate will expire in few days as identified in the message. Do the following: 1) Generate a new Certificate Signing Request (CSR). 2) Get the CSR signed by the Key Management Server. 3) Upload the signed CSR to iDRAC. For procedures about generating and uploading a CSR on iDRAC, see the iDRAC Users Guide available on the support site.
Recommended Response Action	
Category	System Health (SEKM = Secure Enterprise Key Management)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM011

Message	Unable to connect to the Key Management Server arg1 because either invalid server attributes are entered or invalid SEKM certificate is uploaded to the iDRAC. The KMIP error value arg2 .
Arguments	arg1 = KMP ServerIP arg2 = IP Error Value
Detailed Description	Cannot connect to the Key Management Server identified in the message because either invalid server attributes are entered or invalid SEKM certificate is uploaded to the iDRAC. The KMIP error value is displayed in the message. Make sure of the following and retry the operation: 1) The SEKM settings on the iDRAC are correct. 2) A signed iDRAC CSR is uploaded to iDRAC. 3) A Key Management Server CA certificate is uploaded to the iDRAC. For information about setting up SEKM on iDRAC, see the iDRAC Users Guide available on the support site.
Recommended Response Action	
Category	System Health (SEKM = Secure Enterprise Key Management)
Severity	Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM012

Message Unable to upload the arg1 because either the Certificate is invalid or has expired or has a key mismatch.

Arguments arg1 = certificate name

Detailed Description The certificate cannot be uploaded because either the Certificate is invalid or has expired or has a key mismatch.

Recommended Response Action Make sure that the certificate is valid and retry the operation. For information about certificate upload, see the iDRAC Users Guide available on the support site.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM013

Message The Key Management Server arg1 rejected the iDRAC account user name and password credentials setup on this iDRAC.

Arguments arg1 = server name

Detailed Description The Key Management Server identified in the message rejected the iDRAC account user name and password set up on this iDRAC.

Recommended Response Action: Enter the correct iDRAC Key Management Server user name and password that matches the account credentials created for this iDRAC on the Key Management Server, and then retry the operation. For information about valid iDRAC user name and password, see the iDRAC Users Guide available on the support site.

Category: System Health (SEKM = Secure Enterprise Key Management)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM014

Message: The Key Management Server arg1 is unable to create a key. The KMIP error value arg2 .

Arguments: arg1 = KMP ServerIP arg2 = IP Error Value

Detailed Description: The Key Management Server identified in the message is unable to create a key. The KMIP error value displayed in the message.

Recommended Response Action: Make sure your key algorithm settings on the iDRAC and Key Management Server settings are compatible.

Category: System Health (SEKM = Secure Enterprise Key Management)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM015

The Key Management Server arg1 cannot provide a key because either the key ID is unavailable on the Key Management Server or iDRAC does not have permissions to get this key ID. The KMIP error value arg2 .

Message

Arguments arg1 = KMP ServerIP arg2 = IP Error Value

Detailed Description The Key Management Server identified in the message cannot provide a key because either the key ID is unavailable on the Key Management Server or iDRAC does not have permissions to get this key ID. The KMIP error value displayed in the message.

Recommended Response Action Make sure the key ID is available on the Key Management Server (KMS) and you have the necessary user access rights. Verify the KMS log data. For more information, see the Secure Enterprise Key Manager(SEKM) Support Enablement Guide available on the support site.

Category Storage (SEKM = Secure Enterprise Key Management)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM016

The connection between the iDRAC and Key Management Server arg1 timed out because of an issue with the network connection, the network configuration, or the IP address provided.

Message

Arguments arg1 = server name

Detailed Description The connection between the iDRAC and Key Management Server cannot be started because of an issue with the network connection, the network configuration, or the IP address provided.

Recommended Response Action Make sure that the following are correct and retry the operation: 1) Network connection. 2) Network configuration. 3) IP Address provided 4) Timeout value. If the issue persists, reset the iDRAC, and then retry the operation.

Category System Health (SEKM = Secure Enterprise Key Management)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SEKM017

Message Unable to verify the SSL Certificate because invalid SSL hostname is entered.

Detailed Description The SSL certificate cannot be verified because invalid SSL hostname is entered.

Recommended Response Action Enter Certificates with valid host names and retry the operation.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SEKM018

Message Unable to perform the Rekey operation because no devices were found secured by iDRAC.

Detailed Description The Rekey operation cannot be performed because no devices were found secured by iDRAC.

Recommended Response Action Make sure that the one or more devices are secured by iDRAC, and then retry the operation. For more information about configuring the Secure Enterprise Key Manager or iLKM mode on iDRAC, see the Lifecycle Controller Remote Services Guide available on the support site.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SEKM019

Message The Security feature on iDRAC cannot be disabled because some devices associated with this iDRAC are secured by iDRAC.

Detailed Description The Security feature on iDRAC cannot be disabled because some devices associated with this iDRAC are secured by iDRAC.

Recommended Response Action Makesure that none of the devices associated with this iDRAC are in secure mode, and then retry the operation. For information about configuring security mode on iDRAC, see the Lifecycle Controller Remote Services Guide available on the support site.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SEKM020

Message The SEKM feature on the iDRAC is enabled.

Detailed Description The SEKM feature on the iDRAC is enabled.

Recommended Response Action No response action required.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC	✓				✓		✓
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CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SEKM0200

Message Unable to generate the Certificate Signing Request (CSR) because one or more attributes are not configured.

Detailed Description The Certificate Signing Request (CSR) cannot be generated because one or more attributes are not configured.

Recommended Response Action Make sure that all the required attributes in the iDRAC.SEKMCert group are configured.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SEKM0201

Message The SEKM SSL certificate is successfully deleted.

Detailed Description The SEKM SSL certificate is successfully deleted.

Recommended Response Action No response action is required.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM0202

Message	Unable to delete the SEKM SSL certificate because of an internal issue in the iDRAC.
Detailed Description	The SEKM SSL certificate cannot be deleted because of an internal issue in the iDRAC.
Recommended Response Action	Retry the operation. If the issue persists, restart iDRAC, and then retry the operation after the iDRAC is successfully restarted.
Category	Configuration (SEKM = Secure Enterprise Key Management)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM0203

Message	Unable to perform the requested operation because SEKM SSL certificate file does not exist.
Detailed Description	The requested operation cannot be performed because the SEKM SSL certificate does not exist.
Recommended Response Action	Upload the necessary SEKM SSL certificate by running the following RACADM command at the Command Line Interface (CLI), and then retry the operation: "racadm sslcertupload -f -t 6".
Category	Configuration (SEKM = Secure Enterprise Key Management)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM0204

Message The Key Management Server CA certificate is successfully deleted.

Detailed Description The Key Management Server CA certificate is successfully deleted.

Recommended Response Action No response action is required.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM0205

Message Unable to delete the Key Management Server CA certificate because of an internal issue in the iDRAC.

Detailed Description The Key Management Server CA certificate cannot be deleted because of an internal issue in the iDRAC.

Recommended Response Action Retry the operation. If the issue persists, restart iDRAC, and then retry the operation after the iDRAC is successfully restarted.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM0206

Message	Unable to complete the operation because the Key Management Server CA certificate file does not exist.
Detailed Description	The operation cannot be completed because the Key Management Server CA certificate file does not exist.
Recommended Response Action	Upload the necessary Key Management Server CA certificate by running the following RACADM command at the Command Line Interface (CLI), and then retry the operation: "racadm sslcertupload -f -t 7".
Category	Configuration (SEKM = Secure Enterprise Key Management)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM0207

Message	The Test Connection operation to the Key Management Server is successfully performed.
Detailed Description	The Test Connection operation to the Key Management Server is successfully performed.
Recommended Response Action	No response action is required.
Category	Configuration (SEKM = Secure Enterprise Key Management)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM0208

Message Unable to successfully complete the Test Connection operation to the Key Management Server because of an incorrect configuration between the Key Management Server and the iDRAC.

Detailed Description The Test Connection operation cannot be successfully completed to the Key Management Server identified in the message because of an incorrect configuration between the Key Management Server and iDRAC.

Recommended Response Action Make sure that one or more of the following is correct and retry the operation: 1) The Key Management Server is working and responding. 2) A proper network connection is available to the Key Management Server. 3) The Key Management Server and iDRAC are configured.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM0209

Message Unable to successfully exchange a key between the Key Management Server and iDRAC.

Detailed Description A key between the Key Management Server and iDRAC cannot be successfully exchanged.

Recommended Response Action Make sure that the Key Management Server and iDRAC are configured and communicating.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓						
CMC							

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SEKM021

Message A request to rekey all devices was received successfully on the iDRAC.

Detailed Description A request is successfully received by iDRAC to rekey all the secure capable devices. As each device completes the rekey process, a log entry will be created in the Lifecycle Controller log indicating the status of the rekey for that device.

Recommended Response Action Check the Lifecycle Controller logs for rekey completion status for each device in securedmode.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SEKM0210

Message Unable to successfully start connection to the Key Management Server because one or more attributes are not configured.

Detailed Description A connection to the Key Management Server identified in the message cannot be started because one or more attributes are not configured.

Recommended Response Action Make sure that all the attributes in the iDRAC.KMS group are configured, and then retry the operation.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SEKM0211

Message Unable to successfully start connection to the Key Management Server because of an internal error in the iDRAC.

Detailed Description A connection to the Key Management Server identified in the message cannot be started because of an internal error in the iDRAC.

Recommended Response Action Retry the operation. If the issue persists, restart the iDRAC, and then retry the operation after the iDRAC successfully restarts.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SEKM0212

Message The operation is successfully started.To view the status of a job, run the "racadm jobqueue view -i arg1 " command at the Command Line Interface (CLI).

Arguments arg1 = job id

Detailed Description The operation is successfully started. This operation may take several minutes to complete. To view the status of a job, run the "racadm jobqueue view -i " command at the Command Line Interface (CLI).

Recommended Response Action No response action is required.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM0213

Message The SEKM disable operation is successful.

Detailed Description SEKM disable operation was successful.

Recommended Response Action No response action is required.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM0214

Message Unable to complete the SEKM Disable operation because the iDRAC and Key Management Server configuration is incorrect.

Detailed Description The SEKM Disable operation cannot be completed because the iDRAC and Key Management Server configuration is incorrect.

Recommended Response Action Make sure that one or more of the following is correct and retry the operation: 1) The Key Management Server is working and responding. 2) A proper network connection is available to the Key Management Server. 3) The Key Management Server and iDRAC are configured.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM0215

Message	Unable to complete the SEKM Enable operation because the iDRAC and Key Management Server configuration is incorrect.
Detailed Description	The SEKM Enable operation cannot be completed because the iDRAC and Key Management Server configuration is incorrect.
Recommended Response Action	Make sure that one or more of the following is correct and retry the operation: 1) The Key Management Server is working and responding. 2) A proper network connection is available to the Key Management Server. 3) The Key Management Server and iDRAC are configured.
Category	Configuration (SEKM = Secure Enterprise Key Management)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM0216

Message	Unable to complete the SEKM Enable operation because the SEKM feature is already enabled.
Detailed Description	The SEKM Enable operation cannot be completed because the SEKM feature is already enabled.
Recommended Response Action	No response action is required.
Category	Configuration (SEKM = Secure Enterprise Key Management)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM0217

Message	Unable to complete the SEKM Disable operation because the SEKM feature is already disabled.
Detailed Description	The SEKM Disable operation cannot be completed because the SEKM feature is already disabled.
Recommended Response Action	No response action is required.
Category	Configuration (SEKM = Secure Enterprise Key Management)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM0218

Message	The SEKM rekey operation is successfully started.To view the status of a job, run the "racadm jobqueue view -i arg1 " command at the Command Line Interface (CLI).
Arguments	arg1 = job id
Detailed Description	The SEKM rekey operation is successfully initiated. The SEKM rekey operation may take several minutes to complete. To view the status of a job, run the "racadm jobqueue view -i " command at the Command Line Interface (CLI).
Recommended Response Action	No response action is required.
Category	Configuration (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM0219

Message Unable to complete the SEKM rekey operation because the iDRAC is not configured to the Secure Enterprise Key Manager feature.

Detailed Description SEKM rekey operation failed because the iDRAC is not configured to the Secure Enterprise Key Manager feature.

Recommended Response Action To configure the SEKM feature run the following RACADM command:"racadm sekm enable" at the command line interface(CLI) and retry the operation.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM022

Message iDRAC is unable to connect to the Key Management Server arg1 because iDRAC could not verify the server host IP address or DNS name by using the SSL certificate presented by the server.

Arguments arg1 = serverName

Detailed Description iDRAC is unable to connect to the Key Management Server identified in the message because iDRAC could not verify the server host IP address or DNS name by using the SSL certificate presented by the server.

Recommended Response Action: Make sure that the Key Management Server has SSL certificate that includes its IP address and DNS name for host verification by iDRAC. For information about setting up the Key Management Server connection, see the iDRAC Users Guide available on the support site.

Category: System Health (SEKM = Secure Enterprise Key Management)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM0220

Message: Unable to complete operation because iDRAC has an internal error.

Detailed Description: Unable to perform requested operation because iDRAC has an internal error.

Recommended Response Action: Retry the operation. If the issue persists, restart iDRAC, and then retry the operation after iDRAC is successfully restarted.

Category: Configuration (SEKM = Secure Enterprise Key Management)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM0221

Message: Unable to perform the requested operation because of an internal issue in the iDRAC.

Detailed Description: The requested operation cannot be performed because on an internal issue in the iDRAC.

Recommended Response Action: Retry the operation. If the issue persists, restart iDRAC, and then retry the operation after the iDRAC is successfully restarted.

Category: Configuration (SEKM = Secure Enterprise Key Management)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM0222

Message: Unable to upload arg1 because either the certificate is invalid, has expired or has a key mismatch.

Arguments: arg1 = certificate name

Detailed Description: The certificate cannot be uploaded because either the Certificate is invalid, has expired or has a key mismatch.

Recommended Response Action: Make sure that the certificate is valid and effective, and then retry the operation. For information about certificate upload, see the iDRAC Users Guide available on the support site.

Category: Configuration (SEKM = Secure Enterprise Key Management)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM023

Message: Invalid/unsupported TLS protocol version.

Detailed Description: The TLS protocol version in Key Management Server is unsupported or older than the current version present in iDRAC.

Recommended Response Action Kindly update TLS version in Key Management Server and retry operation.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM024

Message The status of SEKM Support is arg1 .

Arguments arg1 = SEKM Status

Detailed Description The status of SEKM Support is as identified in the message.

1) If the SEKM Support status displays "No SEKM License detected but SEKM libraries exist" then contact your service provider. 2) If the SEKM Support status displays "No SEKM libraries but SEKM license detected" then make sure the SEKM license is installed, and then update the iDRAC firmware to a version that supports SEKM. For more information about enabling and configuring SEKM, see the iDRAC Users Guide available on the support site.

Recommended Response Action

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM025

SEKM027

Message	The Secure Enterprise Key Manager (SEKM) library files are deleted because the SEKM files could not be successfully verified after restarting the iDRAC.
Detailed Description	The Secure Enterprise Key Manager (SEKM) library files are deleted because the SEKM files could not be successfully verified. The SEKM feature is not available anymore.
Recommended Response Action	Update the iDRAC to a version that supports the SEKM feature. If the issue persists, contact your service provider. For information about the iDRAC versions that support the SEKM feature, see the iDRAC Users Guide available on the support site.
Category	Audit (SEKM = Secure Enterprise Key Management)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM035

Message	Unable to complete the Key Purge operation because either the current or previous key identifier is not yet identified. The key-purge operation cannot be completed because either the current or previous key identifier is not yet identified. During the Rekey operation, iDRAC identifies the current and previous key identifiers. It takes two Rekey operations before these key identifiers are identified. The Key Purge operation is completed only when these key identifiers have been identified.
Detailed Description	
Recommended Response Action	No response action is required. The current and previous key identifiers will be identified during the next Rekey operation, and then the key-purge operation will be successfully completed.
Category	Audit (SEKM = Secure Enterprise Key Management)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM036

Message	The Key Purge operation is successfully completed at the KMS. arg1 keys are purged.
Arguments	arg1 = number
Detailed Description	A Key Purge operations is invoked after a Rekey operation or when the SEKM feature is disabled after enabling the Key Purge feature. When performing the Rekey operation, iDRAC will purge all unused keys except the current and previous keys. The current key is the newly generated key and the previous key is the key that was in use before the Rekey operation. After disabling the SEKM feature, all keys generated by this iDRAC are purged.
Recommended Response Action	No response action is required.
Category	Audit (SEKM = Secure Enterprise Key Management)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM037

Message	Unable to complete the Key Purge operation at the KMS because either iDRAC could not communicate to the KMS or failed to locate the keys. arg1 keys are successfully purged. arg2 could not be purged.
Arguments	arg1 = number arg2 = number
Detailed Description	A Key Purge operations is invoked after a Rekey operation or when the SEKM feature is disabled after enabling the Key Purge feature. When performing the Rekey operation, iDRAC will purge all unused keys except the current and previous keys. The current key is the newly generated key and the previous key is the key that was in use before the Rekey operation. After disabling the SEKM feature, all keys generated by this iDRAC are purged.

Recommended Response Action No response action is required. During the next Rekey operation, iDRAC will attempt to purge the remaining keys. However, if the purge operations consecutively fails then manually delete these unused keys.

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM038

Message Unable to perform the Reset to Factory Defaults operation because the key management security feature is not disabled on iDRAC.

Detailed Description The Reset to Factory Defaults operation cannot be performed because the Secure Enterprise Key Manager (SEKM) or iDRAC Local Key Management feature is not disabled on iDRAC. Disabling key management security feature is a pre-requisite because the Reset To Factory Defaults operation will reset the key management security feature that could result in secured devices not getting unlocked, and therefore data on these devices becoming inaccessible.

Recommended Response Action Disable the key management security feature, Secure Enterprise Key Manager (SEKM), or iDRAC Local Key Management (iLKM) by running the following RACADM command at the Command Line Interface (CLI), and then retry the operation: For SEKM: racadm sekm disable. For iLKM: racadm iLKM disable.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM039

iDRAC ✓*
CMC

SEKM043

Message iDRAC is unable to secure arg1 because of an issue in communicating with the device. Issue details: arg2 .

Arguments arg1 = deviceName arg2 = error Description

Detailed Description The device identified in the message cannot be secured because of an issue in communicating to the external Key Management Server.

Recommended Response Action Makesure of the following and retry the operation:1) Device supports the securityprotocol by using SMBus (TCG Opal or TCG Enterprise).2) The Send and Receivecommands of security are supported by SMBus. 3) Device is upgraded to thelatest available firmware.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Warning

Trap/EventID 10898

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM044

Message iDRAC is unable to secure arg1 because the device is not security capable.

Arguments arg1 = deviceName

Detailed Description iDRAC is unable to secure the device identified in the message because the device is not security capable (non-SED type).

Recommended Response Action No response action is required if a non-security capable device isexpected to be used in a system when iDRAC has security mode enabled.Otherwise please remove thedevice from the system.

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SEKM045

Message iDRAC is unable to secure arg1 because the device is not currently supported by iDRAC.

Arguments arg1 = deviceName

Detailed Description iDRAC cannot secure the device identified in the message because either iDRAC does not support the device type, the device firmware is incompatible, or the device does not use the encryption protocol supported by iDRAC. For example, TCG Opal 2.0 or later using SMBUS. Therefore, iDRAC cannot secure the device.

Recommended Response Action 1) No response action is required if the device is to be used in a non-secure mode2.Otherwise ensure that the device has the correct firmware version that supports security or is of the type supported by iDRAC.

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SEKM046

Message iDRAC is unable to unlock the device arg1 as it could not get the key ID arg2 .

Arguments arg1 = deviceName arg2 = Device keyID

Detailed Description iDRAC was unable to unlock a secured drive due to error communicating with the Key Management Server. The drive is in a locked state and no data access is possible.

Recommended Response Action 1) Ensure that the network connectivity to the Key Management Server from iDRAC can be established.2. Ensure that iDRAC has access to the required key id on the Key Management Server.3. If iDRAC is in the iLKM mode then restart iDRAC and retry the operation. If the issue persists, contact your service provider.

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM047

Message iDRAC is unable to unlock arg1 . Error response from the device: arg2 .

Arguments arg1 = Device Description arg2 = error_string

Detailed Description iDRAC was unable to unlock a secured drive due to error communicating with the device. The drive is in a locked state and no data access is possible.

Recommended Response Action 1) Ensure that the device supports the security protocol support via SMBus (TCG Opal or TCG Enterprise)2. Ensure that the Security Send/Receive commands are supported via SMBus3. Ensure that the device has the latest firmware.4. Check if the drive security status is foreign - locked by an entity other than iDRAC.5. Check if iDRAC is in Local Key Management mode and the drive was secured by iDRAC in Secure Enterprise Key Manager mode.

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM048

Message iDRAC is unable to rekey the device arg1 using key identifiers: arg2 .

Arguments arg1 = Device Description arg2 = Multiple_Keyid_strings

CMC

SEKM050

Message iDRAC is unable to cryptographic erase the device arg1 . using key identifiers: arg2 .

Arguments arg1 = Device Description arg2 = Multiple_Keyid_strings

Detailed Description iDRAC was unable to cryptographic erase a secured drive and data is accessible on the drive.

Recommended Response Action 1) Ensure that the network connectivity to the KMS from iDRAC can be established. 2. Ensure that iDRAC has access to the required key id on the KeyManagement Server.

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM051

Message iDRAC is unable to cryptographic erase the device arg1 . Error response from the device arg2 .

Arguments arg1 = Device Description arg2 = error_string

Detailed Description iDRAC was unable to erase a secured drive and data is accessible on the drive.

Recommended Response Action 1) Ensure that the device supports the security protocol support via SMBus (TCG Opal or TCG Enterprise). 2. Ensure that the Security Send/Receive commands are supported via SMBus. 3. Ensure that the device has the latest firmware.

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM052

Message	iDRAC is unable to do a PSID based revert on the device arg1 . Error response arg2 .
Arguments	arg1 = Device Description arg2 = error_string
Detailed Description	iDRAC was unable to erase a secured drive using the provided PSID and data is accessible on the drive.
Recommended Response Action	1) Ensure that the device supports the security protocol support viaSMBus (TCG Opal or TCG Enterprise)2. Ensure that the Security Send/Receivecommands are supported via SMBus.3. Ensure that the device has the latestfirmware.
Category	Audit (SEKM = Secure Enterprise Key Management)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM053

Message	Cryptographic erase on arg1 was successful.
Arguments	arg1 = Device Description
Detailed Description	iDRAC was able to erase a secured drive and data is no longer accessible on the drive.
Recommended Response Action	1) No response action is required.
Category	Configuration (SEKM = Secure Enterprise Key Management)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SEKM054

Message Cryptographic erase on arg1 with PSID was successful.

Arguments arg1 = Device Description

Detailed Description iDRAC was able to erase a secured drive using the provided PSID and data is no longer accessible on the drive.

Recommended Response Action 1) No response action is required.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SEKM055

Message A request to enable security on arg1 was received.

Arguments arg1 = Device Description

Detailed Description This indicates that a request to enable security on a device identified by the device description was received by iDRAC.

Recommended Response Action No response action is required if this is a valid request.

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SEKM056

Message A request to disable security on arg1 was received.

Arguments arg1 = Device Description

Detailed Description This indicates that a request to disable security on a device identified by the device description was received by iDRAC.

Recommended Response Action No response action is required if this is a valid request.

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SEKM057

Message A request to cryptographic erase arg1 was received.

Arguments arg1 = Device Description

Detailed Description This indicates that a request to erase a device identified by the device description was received by iDRAC.

Recommended Response Action No response action is required if this is a valid request.

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**SEKM058**

Message A request to cryptographic erase with PSID for arg1 was received.

Arguments arg1 = Device Description

Detailed Description This indicates that a request to PSID based erase a device identified by the device description was received by iDRAC.

Recommended Response Action No response action is required if this is a valid request.

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**SEKM059**

Message A request to unlock arg1 was received.

Arguments arg1 = Device Description

Detailed Description This indicates that a request to unlock a device identified by the device description was received by iDRAC.

Recommended Response Action No response action is required if this is a valid request.

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SEKM060

Message A request is received to modify the security status on the device arg1 on which the system lockdown mode is enabled on iDRAC.

Arguments arg1 = deviceName

Detailed Description A request is received to modify the security status on the device on which the system lockdown mode is enabled on iDRAC. iDRAC will reject such requests. If necessary, make sure that the request was from a valid iDRAC user account.

Recommended Response Action 1)No response action is required if this is a valid request.2.If the operation is required, disable iDRAC lock down mode and retrythe operation.

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SEKM061

Message iDRAC is unable to update the firmware of the device arg1 because the firmware download port is disabled.

Arguments arg1 = deviceName

Detailed Description The firmware download port of devices that are not unlocked by iDRAC are automatically disabled. Therefore, iDRAC cannot update the firmware of the device identified in the message.

Recommended Response Action Make sure device such as Self Encrypting Drive (SED) is not in a lockedor foreign state. If yes , unlock the device then the device before updatingthe firmware.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM062

Message Rekey succeeded for arg1 .

Arguments arg1 = Device Description

Detailed Description The rekey operation on the device identified in the device description is successful. The device is now secured by a new authentication key.

Recommended Response Action No response action is required.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM063

Message iDRAC is unable to rekey the device arg1 .

Arguments arg1 = Device Description

Detailed Description The rekey operation on the device identified in the device description failed.

Recommended Response Action Make sure the device has the latest firmware and resolve any issues that could have caused the rekey to fail. Then try another rekey operation.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM064

Message A request is made for a change in the RAID controller security mode of the device arg1 from Local Key Management (LKM) to Secure Enterprise Key Manager(SEKM).

Arguments arg1 = deviceName

Detailed Description A request is made for a change in the RAID controller security mode of the device identified by the device name from Local Key Management to Secure Enterprise Key Manager.

Recommended Response Action No response action is required.

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM065

Message iDRAC is unable to switch the PERC security mode of the device arg1 from Local Key Management (LKM) to Secure Enterprise Key Manager (SEKM).

Arguments arg1 = deviceName

Detailed Description iDRAC is unable to switch the PERC security mode of the device identified by the device name from Local Key Management(LKM) to Security Enterprise Key Manager (SEKM).

SEKM067

Message	The device arg1 is in Local Key Management security mode while iDRAC is in Secure Enterprise Key Manager security mode.
Arguments	arg1 = Device Description
Detailed Description	Indicates that a RAID controller in Local Key Management (LKM) security mode has been detected on a server with iDRAC in Secure Enterprise Key Manager (SEKM) security mode. It is recommended to switch the PERC from LKM to SEKM mode.
Recommended Response Action	Use any of the iDRAC interfaces and switch the PERC from LKM to SEKM mode. If the current PERC firmware version does not have the PERC LKM to SEKM transition capability then update the PERC firmware to a version that supports the transition.
Category	Audit (SEKM = Secure Enterprise Key Management)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM068

Message	A request is made to enable Local Key Management.
Detailed Description	A request is made to enable Local Key Management on iDRAC.
Recommended Response Action	No response action is required.
Category	Audit (SEKM = Secure Enterprise Key Management)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

SEKM071

Message A request to disable Local Key Management was received.

Detailed Description A request is placed to disable the Local Key Management feature on iDRAC. The results of the disable request can be verified in the Disable Job Configuration results.

Recommended Response Action No response action is required.

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM072

Message The iDRAC Local Key Management feature is disabled on iDRAC.

Detailed Description The Local Key Management feature is disabled on iDRAC.

Recommended Response Action No response action is required.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM073

Message The Local Key Management feature cannot be disabled on iDRAC because of internal errors.

Detailed Description The Local Key Management feature cannot be disabled on iDRAC because of internal errors.

Recommended Response Action Do one of the following : 1) Restart iDRAC and retry the operation.2) Make sure that the iDRAC firmware is latest. 3) If the issue persists,contact your service provider.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM074

Message A request is made to switch iDRAC from Local Key Management (iLKM) to Secure Enterprise Key Manager (SEKM).

Detailed Description A request is made to switch iDRAC from Local Key Management (iLKM) to Secure Enterprise Key Manager (SEKM).

Recommended Response Action No response action is required.

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM075

CMC

SEKM085

Message	Unable to complete the operation because one or more devices are secured by iDRAC in the iDRAC Local Key Management (iLKM) mode.
Detailed Description	Operations such as disabling iLKM cannot be performed because some devices are secured by iDRAC. Security on these devices must be disabled before performing operations such as disabling iLKM.
Recommended Response Action	Disable security on all secured devices and retry the operation.
Category	Configuration (SEKM = Secure Enterprise Key Management)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM086

Message	iDRAC is unable to perform the requested operation because passphrase entered does not match the requirements specified by the iDRAC passphrase strength feature.
Detailed Description	iDRAC is unable to complete the requested operation because the passphrase entered does not match the requirements specified by the iDRAC passphrase strength feature.
Recommended Response Action	Enter a passphrase that matches the requirements of the iDRAC passphrase strength feature, and then retry the operation. For information about passphrase strength of iDRAC, see the iDRAC Users Guide available on the support site. In case of a Rekey operation, make sure that the new passphrase is not the same as the existing passphrase.
Category	Configuration (SEKM = Secure Enterprise Key Management)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM087

Message	Unable to complete the operation because of internal issues in iDRAC.
Detailed Description	The operation cannot be completed because of internal issues in iDRAC.
Recommended Response Action	Retry the operation. If the issue persists, restart iDRAC and retry the operation.
Category	Configuration (SEKM = Secure Enterprise Key Management)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM088

Message	iDRAC is unable to communicate with the device arg1 . Issue details: arg2 .
Arguments	arg1 = deviceName arg2 = error Description
Detailed Description	The iDRAC is unable to successfully communicate with the device identified by the device name via out of band. This can occur for several reasons which include: improper device seating, device firmware error or iDRAC firmware error. Make sure of the following and retry the operation:1) Device supports the security protocol by using SMBus (TCG Opal or TCG Enterprise).2) The Send and Receive commands of security are supported by SMBus.3)Ensure the device is operating correctly in the host Operating System.4)Ensure the device and iDRAC firmware are current.5)Run the following RACADM command at the Command Line Interface (CLI) and retry the operation: racadm racreset. 6)Ensure the device is properly installed.7)Ensure cabling is correctly installed.9)Contact technical support if the error persists.
Recommended Response Action	
Category	Audit (SEKM = Secure Enterprise Key Management)
Severity	Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM089

Message iDRAC is unable to perform security operation on the device arg1 as no security mode has been enabled on iDRAC.

Arguments arg1 = device_description

Detailed Description iDRAC has detected a device identified by the device description to be in a secured state but security has not been enabled on iDRAC. The device will remain in a locked or foreign state and no user data will be accessible.

Recommended Response Action 1) To unlock or secure the device enable Secure Enterprise Key Manager (SEKM) or iDRAC Local Key Management (iLKM) security mode on iDRAC. To enable SEKM or iLKM security mode on iDRAC refer to the iDRAC users guide.2) To use this device in an unsecured state disable security on the device. Note that disabling security could erase all user data on this device. For controllers perform a disable security operation whereas for SED perform a PSID based Revert operation using any of the iDRAC interfaces. Refer to the iDRAC user guide for the relevant command.3) To retain user data on the device move the device back to the original system.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM090

Message iDRAC did not receive a response for the SEKM-LKC heartbeat from the Key Management Server.

Detailed Description Indicates that iDRAC was unable to communicate with the external Key Management Server when sending the periodic heartbeat.

Recommended Response Action Do the following: 1)Make sure that the network connection is available between Key Management Server and iDRAC.2)Make sure that iDRAC has access to the required key ID on the Key Management Server.

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM091

Message iDRAC has deleted the SEKM-LKC cached key, because the specified timeout has expired without a response for the SEKM-LKC heartbeat from the Key Management Server.

Detailed Description iDRAC has deleted the SEKM-LKC cached key because iDRAC has been unable to establish connection with the Key Management Server for the duration of the specified KMSConnectionTimeout value.

Recommended Response Action Do the following:1) Make sure that the network connection is available between Key Management Server and iDRAC.2) Make sure that iDRAC has access to the required key ID on the Key Management Server.

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM092

Message iDRAC has used the SEKM-LKC cached key because iDRAC could not retrieve the key from the Key Management Server.

Detailed Description Indicates that iDRAC has used the locally cached key to unlock secured devices. This is because iDRAC was unable to start communication with the external Key Management Server for the specified KMSConnectionTimeout value.

Recommended Response Action Do the following:1)Make sure that the network connection is available between Key Management Server and iDRAC.2)Make sure that iDRAC has access to the required key ID on the Key Management Server.

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM093

Message iDRAC has deleted the SEKM-LKC cached key because SEKM or SEKM-LKC feature was disabled, or SEKM-LKC license was not detected.

Detailed Description iDRAC has deleted the SEKM-LKC cached key because the SEKM or SEKM-LKC feature has been disabled on iDRAC or the SEKM-LKC license was not detected.

Recommended Response Action Make sure that the SEKM and SEKM-LKC license is installed and SEKM-LKC feature is enabled on iDRAC. For more information about enabling and configuring SEKM-LKC, see the iDRAC Users Guide available on the support site.

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

iDRAC ✓*
CMC

SEKM096

Message iDRAC is able to successfully disable security on the device arg1 .

Arguments arg1 = device_description

Detailed Description iDRAC was able to successfully disable the device identified in the message.

Recommended Response No action is required.

Action

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM097

Message iDRAC is unable to perform the requested operation because one or more devices on the server are secured by the oldest iDRAC key that will be purged out or made obsolete.

Detailed Description The requested operation will purge the oldest key stored on iDRAC. One or more devices on the server are secured by the oldest iDRAC key. If these devices cannot be rekeyed then the devices will be locked by a key that will be purged by the requested operation resulting in these devices being locked out on the next server restart. To avoid this situation, iDRAC is unable to perform the requested operation.

Recommended Response Action To allow iDRAC to rekey the device to the iDRACs current key,do one of the following: 1) Manually remove and reinsert the device to enable iDRAC to rekey it to the current iDRAC key. 2) Restart the server by running the following command at the Command Line Interface (CLI): racadm serveractionpowercycle. After the device is rekeyed to the current iDRAC key then retry the operation. If the device cannot be rekeyed to the current iDRAC key, back up data from the device, remove the device from the server, and then retry the operation.

Category Configuration (SEKM = Secure Enterprise Key Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM098

iDRAC is unable to perform security operation on the device arg1 because iDRAC cannot recognize the format of the key identifier stored on the device because of the following issue: arg2 .

Message

Arguments

arg1 = device_description arg2 = issueString

Detailed Description

iDRAC is unable to perform security operation on the device identified in the message because iDRAC cannot recognize the format of the key identifier stored on the device.

Recommended Response Action

Do the following:1) Disable security on the device. Note that disabling security will erase all user data on the device. For controllers, perform the Disable security Operation. For SEDs, perform the PSID-based Revert operation using any of the iDRAC interfaces. Run the following RACADM command at the Command Line Interface (CLI):racadm storage cryptographicerase: racadm storage cryptographicerase: -psid .2) To retain user data on the device, move the device back to the original system.

Category

Configuration (SEKM = Secure Enterprise Key Management)

Severity

Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM099

iDRAC is unable to perform security operation on the device arg1 because iDRAC cannot recognize the format of the key identifier stored on the device.

Message

iDRAC ✓*
CMC

SEKM101

Message iDRAC has deleted the cached key because either the SEKM or the key caching feature was disabled.

Detailed Description iDRAC has deleted the cached key because the SEKM or key caching feature has been disabled on iDRAC or the SEKM license was not detected.

Recommended Response Action Make sure that the SEKM license is installed and key caching feature is enabled on iDRAC. For more information about enabling and configuring key caching, see the iDRAC Users Guide available on the support site.

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM102

Message iDRAC has deleted the cached key because Key Management Server rejected a request to get the key.

Detailed Description iDRAC has deleted the cached key because iDRAC was unable to get the cached key from the Key management Server.

Recommended Response Action Make sure that the Key Management Server is configured correctly to enable iDRAC access to the cached key. For more information about configuring the Key Management Server see the appropriate vendors Key Management Server Users Guide.

Category Audit (SEKM = Secure Enterprise Key Management)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM103

Message	iDRAC has successfully obtained the key arg1 from the Key Management Server, and then locally cached it.
Arguments	arg1 = keyID
Detailed Description	iDRAC has successfully obtained the key from the Key Management Server, and then locally cached it.
Recommended Response Action	No response action is required.
Category	Audit (SEKM = Secure Enterprise Key Management)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM104

Message	iDRAC is unable to cache the key arg1 because iDRAC could not obtain the key from the Key Management Server (KMS).
Arguments	arg1 = keyID
Detailed Description	iDRAC is unable to cache the identified key because iDRAC could not obtain the key from the Key Management Server (KMS). For more information about the possible causes, see the pervious SEKM messages associated with this Lifecycle log.
Recommended Response Action	Make sure that iDRAC is able to connect to the Key Management Server and has permission to access the identified key.
Category	Audit (SEKM = Secure Enterprise Key Management)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM105

Message	The process of securing the drive arg1 is initiated.
Arguments	arg1 = drive
Detailed Description	The drive identified in the message is secured successfully. An internal update operation is in progress.
Recommended Response Action	Check the lifecycle log for SEKM080 message for completion of the drive securing process.
Category	Audit (SEKM = Secure Enterprise Key Management)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM106

Message	The Rekey mode has changed from arg1 to arg2 .
Arguments	arg1 = current rekey mode arg2 = new rekey mode
Detailed Description	The Secure Enterprise Key Manager (SEKM) rekey mode has changed as identified in the message.
Recommended Response Action	No response action is required.
Category	Storage (SEKM = Secure Enterprise Key Management)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM107

Message Unable to revoke the key on the Key Management server arg1 because either iDRAC does not have permission to revoke this key ID or the KMS server is unable to complete the revoke operation. The KMIP error value is arg2 .

Arguments arg1 = IP arg2 = Error Value

Detailed Description The Key Management Server identified in the message cannot revoke the key because either the key ID is unavailable on the Key Management Server or iDRAC does not have permission to revoke this key ID. The KMIP error value is displayed in the message.

Recommended Response Action Verify the SEKM server settings and retry the operation. 1) On the iDRAC GUI, click Storage > SEKM. 2) Under Services, expand iDRAC Key Management and ensure that the Key Management Service feature is set to SEKM. To verify the SEKM mode by using a RACADM command, run the following command at the CLI: racadm>>sekm getstatus.

Category Storage (SEKM = Secure Enterprise Key Management)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM108

Message Unable to complete the arg1 operation because of arg2 .

Arguments arg1 = rekey arg2 = error value

Detailed Description The Secure Enterprise Key Manager (SEKM) rekey operation cannot be completed because of the reason identified in the message.

Recommended Response Action: Retry the operation at the next scheduled interval. If the issue persists, contact your service provider.

Category: Storage (SEKM = Secure Enterprise Key Management)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM109

Message: Unable to change the Rekey mode from arg1 to arg2 because of arg3 .

Arguments: arg1 = current rekey mode arg2 = new rekey mode arg3 = error value

Detailed Description: The Rekey mode cannot be changed because of the issue identified in the message.

Recommended Response Action: Retry the operation after a few minutes. If the issue persists, reset the iDRAC and retry the operation.

Category: Storage (SEKM = Secure Enterprise Key Management)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM110

Message: Unable to delete the recurrence job because of arg1 .

Arguments: arg1 = error string

Detailed Description: The recurrence job cannot be deleted because of the issue identified in the message.

Recommended Response Action: Retry the operation after a few minutes. If the issue persists, reset the iDRAC and retry the operation.

Category: Storage (SEKM = Secure Enterprise Key Management)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM111

Message: Unable to create a recurrence job for arg1 because of arg2 .

Arguments: arg1 = rekey arg2 = error value

Detailed Description: The Create Recurrence job cannot be run because of the issue identified in the message.

Recommended Response Action: Retry the operation after a few minutes. If the issue persists, reset the iDRAC and retry the operation.

Category: Storage (SEKM = Secure Enterprise Key Management)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM112

Message: Unable to retrieve the Out-of-Band (OoB) parameters from the PERC, device ID arg1 , because the operation was unsuccessful with the following status: arg2 , controller status: arg3 .

Arguments: arg1 = PERC EndPoint ID arg2 = status arg3 = controllerStatus

Detailed Description: Unable to fetch the out of band parameters from the PERC controller because of the error identified in the message.

Recommended Response Action: Make sure of the following and retry the operation: 1) PERC has the latest firmware. 2) Connection between iDRAC and PERC is active.

Category: Storage (SEKM = Secure Enterprise Key Management)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM113

Message: iDRAC is unable to set the Encryption Key Manager status of the device arg1 because of an issue in communicating with the device. ErrorStatus: arg2 .

Arguments: arg1 = PERC EP ID arg2 = status

Detailed Description: iDRAC cannot set the the EKMSStatus for the device identified in the message because communicating with device failed.

Recommended Response Action: Make sure of the following and retry the operation: 1) PERC has the latest firmware. 2) Connection between iDRAC and PERC is active.

Category: Storage (SEKM = Secure Enterprise Key Management)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM115

Message: Unable to transition the security mode from Secure Enterprise Key Manager (SEKM) to iDRAC Local Key management (iLKM) because some devices that do not support iLKM are enabled with the SEKM feature.

Detailed Description: The security mode cannot be transitioned from SEKM to iLKM because some devices that do not support iLKM are enabled with the SEKM feature.

Recommended Response Action: Disable the SEKM security mode on the devices that do not support iLKM and then retry the operation. For information about devices that support the iLKM feature, see the iDRAC Users Guide available on the support site.

Category: Storage (SEKM = Secure Enterprise Key Management)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEKM116

Message: The Periodic Resync operation has polled to retrieve a new active key on the KMS but did not detect any new key. Therefore, the polling did not result in performing a Rekey operation. Verify the status of the Key Rotation policy on KMS.

Detailed Description: The Periodic Resync operation has polled to retrieve a new active key on the Key Management Server (KMS) but did not detect any new key. Therefore, the polling did not result in performing a Rekey operation. Verify the status of the Key Rotation policy on KMS.

Recommended Response Action: No response action is required.

Category: Storage (SEKM = Secure Enterprise Key Management)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

System Event Log Event Messages

SEL0002

Message	Logging is disabled.
Detailed Description	This message appears when event logging of a specific type is disabled by the user. (IPMI sensor type code 10h - offset 01h).
Recommended Response Action	If unintended, re-enable logging.
Category	System Health (SEL = System Event Log)
Severity	Critical
Trap/EventID	2377
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SEL0003

Message	Logging is enabled.
Detailed Description	No detailed description available.
Recommended Response Action	No response action is required.
Category	System Health (SEL = System Event Log)
Severity	Informational
Trap/EventID	2379
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
CMC	✓			✓*	✓*		✓*	
iDRAC	✓*		✓					
CMC	✓*							✓*

SEL0004

Message Log cleared.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEL = System Event Log)

Severity Informational

Trap/EventID 2379

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SEL0006

Message All event logging is disabled.

Detailed Description This message appears when all event logging has been disabled by the user. (IPMI sensor type code 10h - offset 03h).

Recommended Response Action If unintended, re-enable logging.

Category System Health (SEL = System Event Log)

Severity Critical

Trap/EventID 2377

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
CMC	✓			✓*	✓*		✓*	
iDRAC	✓*		✓					
CMC	✓*							✓*

SEL0007

Message All event logging is enabled.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEL = System Event Log)

Severity Informational

Trap/EventID 2379

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SEL0008

Message System event log (SEL) is full.

Detailed Description When the event log is full, additional events are not written to the log; or older events will be overwritten and lost. This message may also appear if the user disabled event logging. (IPMI sensor type code 10h - offset 04h).

Recommended Response Action Backup and clear log.

Category System Health (SEL = System Event Log)

Severity Critical

Trap/EventID 2377

LCD Message SEL is full. Review & clear log

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

SEL0010

Message	System event log (SEL) is almost full.
Detailed Description	When the event log is full, additional events are not written to the log or older events will be overwritten and lost. (IPMI sensor type code 10h - offset 05h).
Recommended Response	
Action	Backup and clear log at the next maintained time.
Category	System Health (SEL = System Event Log)
Severity	Warning
Trap/EventID	2378
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SEL0012

Message	Could not create or initialize the system event log.
Detailed Description	If the system event log failed to initialize platform status and failure events are not captured. Some management software will not report platform exceptions.
Recommended Response	
Action	Reboot the management controller or iDRAC. Cycle system input power. If problem persists call support.
Category	System Health (SEL = System Event Log)
Severity	Critical
Trap/EventID	2377

Redfish Event Type	Alert							
	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓	✓	✓	✓	✓	
CMC	✓			✓*	✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SEL0013

Message The system event log was created or initialized successfully.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEL = System Event Log)

Severity Informational

Trap/EventID 2379

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓	✓	✓	✓	✓	
CMC	✓			✓*	✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SEL0014

Message The System Event Log (SEL) was cleared by arg1 from arg2 .

Arguments arg1 = username arg2 = IP address

Detailed Description The System Event Log (SEL) was cleared by the username identified in the message from the IP address identified in the message.

Recommended Response Action No response action is required.

Category System Health (SEL = System Event Log)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEL1200

Message The system was reconfigured.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEL = System Event Log)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEL1202

Message OEM system boot.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEL = System Event Log)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEL1204

Message	An unknown system hardware failure detected.
Detailed Description	The operating system or BIOS detected an unknown event. (IPMI sensor type code 12h - offset 02h).
Recommended Response Action	Reduce system to minimum supported configuration. If issues persists, contact support.
Category	System Health (SEL = System Event Log)
Severity	Critical
Trap/EventID	2377
LCD Message	Unknown system hardware failure. Contact support
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

SEL1205

Message	The unknown system hardware failure was corrected.
Detailed Description	No detailed description available.
Recommended Response Action	No response action is required.
Category	System Health (SEL = System Event Log)
Severity	Informational
Trap/EventID	2379

Redfish Event
Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

SEL1206

Message An entry was added to auxiliary log.

Detailed
Description No detailed description available.

Recommended
Response
Action No response action is required.

Category System Health (SEL = System Event Log)

Severity Informational

Redfish Event
Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEL1207

Message An entry was removed from auxiliary log.

Detailed
Description No detailed description available.

Recommended
Response
Action No response action is required.

Category System Health (SEL = System Event Log)

Severity Informational

Redfish Event
Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEL1208

Message A platform event filter action was executed.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEL = System Event Log)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEL1209

Message The platform event filter action failed.

Detailed Description System policies or permissions may prevent the action from executing. If configured, the system will not execute the action on a platform event (power down, cycle, interrupt, send alert).

Recommended Response Action Review platform event configuration.

Category System Health (SEL = System Event Log)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SEL1210

Message The time-stamp clock is synchronized.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEL = System Event Log)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SEL1211

Message The time-stamp clock could not be synchronized.

Detailed Description The time stamp on system event log events may not correlate to the system time. (IPMI sensor type code 12h - offset 05h).

Recommended Response Action Cycle system input power, if problem persists call support.

Category System Health (SEL = System Event Log)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEL1300

Message No bootable media found.

Detailed Description System setup displays the system boot order. The local video screen may also show additional information. (IPMI sensor type code 1eh - offset 00h).

Recommended Response Action Check system boot settings. Check mass storage controller configuration settings is applicable.

Category System Health (SEL = System Event Log)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEL1301

Message Bootable media found.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEL = System Event Log)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEL1302

Message Non-bootable diskette detected.

Detailed Description The disk in the drive is not formatted correctly or does not contain the necessary operating system files(IPMI sensor type code 1eh - offset 01h).

Recommended Response Action Replace diskette with bootable disk.

Category System Health (SEL = System Event Log)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEL1303

Message Bootable diskette detected.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEL = System Event Log)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

SEL1308

Message	A time-out occurred while waiting for user to select a boot source.
Detailed Description	The system has failed to boot to an operating system and needs the user to select a boot source. (IPMI sensor type code 1eh - offset 04h).
Recommended Response	
Action	Select boot source within the time allowed.
Category	System Health (SEL = System Event Log)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEL1309

Message	User selected a boot source.
Detailed Description	No detailed description available.
Recommended Response	
Action	No response action is required.
Category	System Health (SEL = System Event Log)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEL1400

Message	The platform generated a page alert.
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Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEL = System Event Log)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEL1402

Message The platform generated a LAN alert.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEL = System Event Log)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEL1404

Message A platform event trap (PET) was generated.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEL = System Event Log)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEL1406

Message The platform generated a SNMP trap.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEL = System Event Log)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEL1500

Message The chassis management controller/Management Module (CMC/MM) is redundant.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEL = System Event Log)

Severity Informational

Trap/EventID 2379

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SEL1501

Message Chassis management controller/Management Module (CMC/MM) redundancy is lost.

Detailed Description An action or failure has taken place that breaks CMC/MM redundancy. This includes loss of network connection, hardware failures, firmware update, firmware mismatch between CMCs/MMs, CMC/MM reset, and unplugging a CMC/MM.

Recommended Response Action Check CMC/MM network cables and network connections. Check that CMC/MM firmware versions match.

Category System Health (SEL = System Event Log)

Severity Critical

Trap/EventID 2377

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SEL1502

Message Chassis management controller/Management Module (CMC/MM) redundancy is degraded.

Detailed Description An action or failure has taken place that degrades CMC/MM redundancy. This includes firmware mismatch between CMCs/MMs and a CMC/MM missing SD card.

Recommended Response Action Chassis management controller/Management Module (CMC/MM) redundancy is degraded.

Category System Health (SEL = System Event Log)

Severity Warning

Trap/EventID 2378

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SEL1503

Message The chassis management controller/Management Module (CMC/MM) is not redundant.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEL = System Event Log)

Severity Informational

Trap/EventID 2379

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SEL1504

Message	The chassis management controller/Management Module (CMC/MM) is not redundant. Insufficient resources to maintain normal operations.
Detailed Description	There is not enough available power for two CMCs/MMs to operate.
Recommended Response Action	Check overall power consumption and power status.
Category	System Health (SEL = System Event Log)
Severity	Critical
Trap/EventID	2377
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SEL1506

Message	Lost communications with Chassis Group Member arg1 .
Arguments	arg1 = number
Detailed Description	The primary CMC/MM has lost communication with the indicated member CMC/MM.
Recommended Response Action	Check network cable and network connections.
Category	System Health (SEL = System Event Log)
Severity	Warning
Trap/EventID	2378
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					

CMC ✓*

✓*

SEL1507

Message Communications restored with Chassis Group Member arg1 .

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEL = System Event Log)

Severity Informational

Trap/EventID 2379

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SEL1508

Message Member arg1 could not join the Chassis Group.

Arguments arg1 = number

Detailed Description The indicated member may be a member of another chassis group or may be incompatible with membership.

Recommended Response Action 1)Check that the Name or IP address, User Name, and Password of the member are correct. 2)Check that the member is not a leader or member of another group. 3)Check that the member can be reached by the leader.

Category System Health (SEL = System Event Log)

Severity Warning

Trap/EventID 2378

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SEL1509

Message Member arg1 has joined the Chassis Group.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEL = System Event Log)

Severity Informational

Trap/EventID 2379

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SEL1510

Message An authentication error detected for Chassis Group Member arg1 .

Arguments arg1 = number

Detailed Description Group leaderCMC/MM could not log into the group member CMC/MM.

Recommended Response Action Check login credentials of CMC/MM.

Category System Health (SEL = System Event Log)

Severity Warning

Trap/EventID 2378

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

iDRAC	✓		✓		✓		✓		✓
CMC	✓			✓*		✓*		✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SEL1511

Message Member arg1 removed from the Chassis Group.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (SEL = System Event Log)

Severity Informational

Trap/EventID 2379

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SEL1512

Message The Chassis Controller/Management Module is not responding or is not inserted properly. The status of Chassis Controller/Management Module is critical.

Detailed Description The Chassis Controller/Management Module is not responding or is not inserted properly.

Recommended Response Action Do one of the following: 1) Reinsert Chassis Controller/Management Module, if removed. 2) If Chassis Controller/Management Module is present but is not responding, reset the Chassis Controller/Management Module using the graphical user interface (GUI), click Chassis Overview > Power > Control > Reset CMC/MM. To reset by running the RACADM command at the command line interface (CLI), enter: "racadm racreset".

Category System Health (SEL = System Event Log)

Severity Critical
 Trap/EventID 2377
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

SEL1513

Message The status of Chassis Controller has changed from critical to OK.
 Detailed Description The iDRAC communication link to Chassis Controller is restored. Any issues related to network communication between Chassis Controller and iDRAC, incorrectly seated Chassis Controller, or unavailability of Chassis Controller is now resolved successfully.
 Recommended Response Action No response action is required.
 Category System Health (SEL = System Event Log)
 Severity Informational
 Trap/EventID 2379
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

SEL1514

Message The Inlet Temp Sensor is not responding or is not working properly. The status of Sensor health is critical.
 Detailed Description The sensor indicating the inlet temperature is not responding either because the sensor is damaged, or because of damaged circuit lines for I2C bus, or a faulty sensor state.

Recommended Response Action: Do the following: 1) Reset iDRAC: a) By using graphical user interface (GUI), click Overview > Server > Quick Launch Tasks > Reset iDRAC. b) by running RACADM command at the command line interface (CLI), enter racadm racreset. 2) Change the corresponding I2C sensor by contacting your service provider.

Category: System Health (SEL = System Event Log)

Severity: Critical

Trap/EventID: 2377

LCD Message: The Inlet Temp sensor is not responding because it is damaged or has failed.

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓*	✓*	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*	✓*	✓	✓			
CMC								

SEL1515

Message: One of the I2C sensor is not responding or is not working properly. The status of Sensor health is critical.

Detailed Description: An I2C sensor is not responding either because it is damaged, or because of damaged circuit lines for I2C bus, or a faulty sensor state.

Recommended Response Action: To find the sensor number that is not responding, type "racadm getsel -E" and check the Event Data Byte 1. To recover the sensor from the faulty state, do one of the following: 1) Reset iDRAC: a) By using graphical user interface (GUI), click Overview > Server > Quick Launch Tasks > Reset iDRAC. b) by running RACADM command at the command line interface (CLI), enter racadm racreset. 2) Change the corresponding I2C sensor by contacting your service provider.

Category: System Health (SEL = System Event Log)

Severity: Critical

Trap/EventID: 2377

LCD Message: An I2C sensor is not responding because it is damaged or has failed.

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓*	✓*	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*	✓*					
CMC								

SEL1516

Message The sleds are automatically turned off because of a power button press simulation triggered by Chassis Controller.

Detailed Description The sleds are automatically turned off because of a power button press simulation triggered by Chassis Controller. An I2C sensor is not correctly responding because of a corrupted signal in the sensor.

Recommended Response Action Check the firmware version of Fan Controller Block (FCB) and make sure that the Power Supply Unit (PSU) is functional. For more information about the firmware version and PSU ratings, see PSQN SLN300669 available on the support site.

Category System Health (SEL = System Event Log)

Severity Critical

LCD Message Sleds are turned off based on a power button press simulation triggered by Chassis Controller.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEL1517

Message The sleds are automatically turned off because of a power button release simulation triggered by Chassis Controller.

Detailed Description The sleds are automatically turned off because of a power button release simulation triggered by Chassis Controller. An I2C sensor is not correctly responding because of a corrupted signal in the sensor.

Recommended Response Action Check the firmware version of Fan Controller Block (FCB) and make sure that the Power Supply Unit (PSU) is functional. For more information about the firmware version and PSU ratings, see PSQN SLN300669 available on the support site.

Category System Health (SEL = System Event Log)

Severity Critical

LCD Message Sleds are turned off based on a power button release simulation triggered by Chassis Controller.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEL1518

Message The performance of CPU arg1 is automatically readjusted by Chassis Controller because of unacceptable change in the thermal and power conditions.

Arguments arg1 = number

Detailed Description The performance of the CPU identified in the message is automatically readjusted by the Chassis Manager(CM) because of an unacceptable change in the thermal and power conditions. This issue is reported when the power cable is disconnected from the PSU, and it also depends on the residual power to log in to the server.

Recommended Response Action Check the firmware version of Chassis Manager(CM) and make sure that the Power Supply Unit (PSU) is functional.

Category System Health (SEL = System Event Log)

Severity Critical

LCD Message The CPU performance of CPU is automatically readjusted by Chassis Controller.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEL1519

Message The performance of CPU arg1 that was automatically readjusted by Chassis Controller is functioning normally.

Arguments arg1 = number

Detailed Description: The performance of CPU identified in the message, which was automatically readjusted by Chassis Controller, is functioning normally.

Recommended Response Action: No response action is required.

Category: System Health (SEL = System Event Log)

Severity: Informational

LCD Message: The CPU is now operating normally.

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEL1520

Message: Unable to synchronize arg1 Settings between arg2 .Power loss detection redundancy is degraded.

Arguments: arg1 = Component name arg2 = MM Name

Detailed Description: NVDIMM Settings could not be synchronized across Management Modules.

Recommended Response Action: Reboot from OME - Modular GUI, physically reseal or initiate a firmware update on the standby Management Module.

Category: System Health (SEL = System Event Log)

Severity: Critical

Redfish Event Type: Alert

No alerts are applicable for this message

SEL1521

Message: arg1 Settings have been synchronized between arg2 .

Arguments: arg1 = Component Name arg2 = MM Name

Detailed Description: NVDIMM settings have been synchronized across Management Modules.

Recommended Response Action: No response action is required.

Category: System Health (SEL = System Event Log)

Severity Informational
Redfish Event Type Alert
No alerts are applicable for this message

SEL1522

Message A firmware mismatch detected in arg1 .
Arguments arg1 = Component Name
Detailed Description An action or failure has taken place that breaks redundancy in the Management Module.The message identifies the exact cause.
Recommended Response Action Initiate a firmware update from Management Module UI for the component identified in the message.
Category System Health (SEL = System Event Log)
Severity Critical
Redfish Event Type Alert
No alerts are applicable for this message

SEL1523

Message Unable to detect network connection of arg1 in slot arg2 .
Arguments arg1 = Component Name arg2 = slot number
Detailed Description An action or failure has taken place that breaks redundancy in the Management Module.The message identifies the exact cause.
Recommended Response Action Ensure network cables are connected to external network on Management Module as identified in the message and the link is up.
Category System Health (SEL = System Event Log)
Severity Critical
Redfish Event Type Alert
No alerts are applicable for this message

SEL1524

Message arg1 in slot arg2 is offline.
Arguments arg1 = Component Name arg2 = slot number
Detailed Description An action or failure has taken place that breaks redundancy in the Management Module.The message identifies the exact cause.
Recommended Response Action If the issue persists for several minutes , perform a reset operation for the Management Module as identified in the message.
Category System Health (SEL = System Event Log)

Severity Critical
 Redfish Event Type Alert
 No alerts are applicable for this message

SEL1550

Message The flash device in the slot arg1 is corrupted. A recovery operation is initiated.
 Arguments arg1 = Component Name
 Detailed Description The flash device in the slot identified in the message is corrupted. A recovery operation is initiated.
 Recommended Response Action No response action is required.
 Category System Health (SEL = System Event Log)
 Severity Warning
 Trap/EventID 2378
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓*
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							

SEL1551

Message The corrupted flash device in the slot arg1 is successfully recovered.
 Arguments arg1 = Component Name
 Detailed Description The corrupted flash device in the slot identified in the message is successfully recovered.
 Recommended Response Action No response action is required.
 Category System Health (SEL = System Event Log)
 Severity Informational
 Trap/EventID 2379
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓*		✓	✓*
CMC	✓						✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							

SEL1552

Message	The Flash corruption occurred in the slot arg1 , and OpenManage Enterprise - Modular performs another firmware update operation to recover from the flash corruption.
Arguments	arg1 = Component Name
Detailed Description	The Flash corruption occurred in the slot identified in the message during firmware update.OpenManage Enterprise - Modular performs another firmware update operation to recover from the flash corruption.
Recommended Response Action	No response action is required.
Category	System Health (SEL = System Event Log)
Severity	Informational
Trap/EventID	2379
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*	✓	✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							

SEL1553

Message	Unable to complete the recovery operation on the corrupted flash device in the slot arg1 because of an internal error.
Arguments	arg1 = Component Name
Detailed Description	The recovery operation on the corrupted flash device identified in the message cannot be completed because of an internal error. Update the OpenManage Enterprise-Modular firmware to the latest. If the issue persists, replace the Management Module by contacting your service provider. For more information about updating the firmware, refer to the OpenManage Enterprise-Modular Users Guide available on the support site.
Recommended Response Action	

Category System Health (SEL = System Event Log)
 Severity Critical
 Redfish Event Type Alert
 No alerts are applicable for this message

SEL1554

Message The flash device in the slot arg1 is corrupted because of an internal error.
 Arguments arg1 = Component Name
 Detailed Description The device identified in the message is corrupted because of an internal error.
 Recommended Response Action Retry updating the OpenManage Enterprise-Modular firmware to the latest. If the issue persists, replace the Management Module by contacting your service provider. For more information about updating the firmware, refer to the OpenManage Enterprise-Modular Users Guide available on the support site.
 Category System Health (SEL = System Event Log)
 Severity Critical
 Redfish Event Type Alert
 No alerts are applicable for this message

SEL1600

Message An unexpected system shutdown operation occurred when collecting the internal error log data.
 Detailed Description An unexpected system shutdown operation occurred when collecting the internal error log data.
 Recommended Response Action If the shutdown operation is initiated by the user then no further action is required. Else, review the System Event log, Lifecycle logs, and OS logs to identify the possible issue that is causing the shutdown.
 Category System Health (SEL = System Event Log)
 Severity Critical
 Trap/EventID 2377
 LCD Message System shutdown during internal error log collection.
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							
	LC Log	LCD	OS Log	Power Off	Power Cycle	Graceful Power Off	Chassis Event Proxy

iDRAC ✓* ✓ ✓ ✓ ✓ ✓
 CMC

SEL9900

Message An unsupported event occurred.

Detailed Description The current software version cannot decode this event. The source of the event may come from a source that is not compatible with this software or the event may have been added after the release of this software. You may need to review this event using a tool which displays raw data such as Ipmitool with the -vvv option or Racadm with the -E option.

Recommended Response Action Upgrade Management Software.

Category System Health (SEL = System Event Log)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SEL9901

Message OEM software event.

Detailed Description The current software version cannot decode this event. The source of the event may come from a source that is not compatible with this software or the event may have been added after the release of this software. You may need to review this event using a tool which displays raw data such as Ipmitool with the -vvv option or Racadm with the -E option.

Recommended Response Action See product documentation for additional information.

Category System Health (SEL = System Event Log)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SEL9902

Message	System software event.
Detailed Description	Software on the system has logged an event that cannot be determined. You may need to review this event using a tool which displays raw data such as Ipmitool with the -vvv option or Racadm with the -E option.
Recommended Response Action	No response action is required.
Category	System Health (SEL = System Event Log)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SAS IOM Event Messages

SIOM0001

Message	SAS IOM arg1 could not establish communication with SAS IOM arg2 due to a communication fault.
Arguments	arg1 = IOM name1 arg2 = IOM name2
Detailed Description	The SAS IOM devices identified in the message could not communicate with each other via the inter IOM link.
Recommended Response Action	Reseat the SAS IOM devices one at a time and retry the operation. For information about managing SAS IOM devices, refer to the OpenManage Enterprise Modular Version Users Guide available on the support site.
Category	System Health (SIOM = SAS IOM)
Severity	Critical
Redfish Event Type	Alert

No alerts are applicable for this message

SIOM0002

Message	The communication between SAS IOM arg1 and SAS IOM arg2 is restored.
Arguments	arg1 = IOM name1 arg2 = IOM name2
Detailed Description	The communication between the SAS IOM devices identified in the message is successfully restored. The PartnerInterconnectCommunicationFault event is resolved.
Recommended Response Action	No response action is required.
Category	System Health (SIOM = SAS IOM)
Severity	Informational
Redfish Event Type	Alert

No alerts are applicable for this message

SIOM0003

Message	The SAS IOM is currently configured for redundancy but SAS IOM arg1 has a firmware mismatch with SAS IOM arg2 .
Arguments	arg1 = IOM name1 arg2 = IOM name2
Detailed Description	The SAS IOM is currently configured for redundancy but the firmware version of the SAS IOM devices identified in the message do not match.
Recommended Response Action	Update the firmware version and retry the operation. If the issue, persists, replace the SAS IOM. For information about managing SAS IOM devices, refer to OpenManage Enterprise Modular Version Users Guide available on the support site.
Category	System Health (SIOM = SAS IOM)
Severity	Critical
Redfish Event Type	Alert

No alerts are applicable for this message

SIOM0004

Message	SAS IOM arg1 and SAS IOM arg2 firmware mismatch has been resolved.
Arguments	arg1 = IOM name1 arg2 = IOM name2
Detailed Description	The firmware version mismatch between the SAS IOM devices identified in the message is successfully resolved.
Recommended Response Action	No response action is required.
Category	System Health (SIOM = SAS IOM)

Severity Informational
Redfish Event Type Alert
No alerts are applicable for this message

SIOM0005

Message The SAS IOM device redundancy is degraded.
Detailed Description This event indicates that the SAS IOM has been configured for dual domain operation but only one module is currently present.
Recommended Response Action Insert a SAS IOM device into the empty slot and retry the operation. For information about managing SAS IOM devices, refer to OpenManage Enterprise Modular Version Users Guide available on the support site.
Category System Health (SIOM = SAS IOM)
Severity Warning
Redfish Event Type Alert
No alerts are applicable for this message

SIOM0006

Message The SAS IOM device redundancy issue is resolved.
Detailed Description The SAS IOM device redundancy issue is resolved. The specified number of IOMs are now present in the slots.
Recommended Response Action No response action is required.
Category System Health (SIOM = SAS IOM)
Severity Informational
Redfish Event Type Alert
No alerts are applicable for this message

SIOM0007

Message Unable to update the firmware version of the device because of an internal error.
Detailed Description Unable to update the firmware version of the device because of an internal error.
Recommended Response Action Retry the firmware update operation. If the issue persists, contact your service provider. For information about updating devices, refer to OpenManage Enterprise Modular Version Users Guide available on the support site.
Category System Health (SIOM = SAS IOM)
Severity Warning

Redfish Event Type Alert
No alerts are applicable for this message

SIOM0008

Message Unable to update the firmware because the firmware image file is invalid.

Detailed Description The firmware version cannot be updated because the firmware image file is invalid. This could indicate conditions such as corrupted or unsigned package.

Recommended Response Action Use a valid firmware image file that is compatible with SAS IOM or storage enclosure hardware, and then retry the firmware update operation. For information about updating devices, refer to OpenManage Enterprise Modular Version Users Guide available on the support site.

Category System Health (SIOM = SAS IOM)

Severity Warning

Redfish Event Type Alert
No alerts are applicable for this message

SIOM0009

Message Firmware update successful.

Detailed Description The firmware is successfully updated.

Recommended Response Action No response action is required.

Category System Health (SIOM = SAS IOM)

Severity Informational

Redfish Event Type Alert
No alerts are applicable for this message

SIOM0010

Message Unable to apply the storage assignment.

Detailed Description The storage assignment cannot be applied.

Recommended Response Action Retry the operation. For information about managing SAS IOM devices, refer to OpenManage Enterprise Modular Version Users Guide available on the support site.

Category System Health (SIOM = SAS IOM)

Severity Warning

Redfish Event Type Alert
No alerts are applicable for this message

SIOM0011

Message The storage assignment is successfully applied.
Detailed Description The storage assignment is successfully applied.
Recommended Response Action No response action is required.
Category System Health (SIOM = SAS IOM)
Severity Informational
Redfish Event Type Alert
No alerts are applicable for this message

SIOM0012

Message SAS IOM could not establish communication with the drive at location arg1 .
Arguments arg1 = drive name
Detailed Description The SAS IOM device cannot communicate with the drive available at the location identified in the message.
Recommended Response Action Retry the operation. If the issue persists, replace the drive. For information about managing SAS IOM devices, refer to OpenManage Enterprise Modular Version Users Guide available on the support site.
Category System Health (SIOM = SAS IOM)
Severity Warning
Redfish Event Type Alert
No alerts are applicable for this message

SIOM0013

Message Drive at location arg1 is operational.
Arguments arg1 = drive name
Detailed Description The drive at the location identified in the message is working.
Recommended Response Action No response action is required.
Category System Health (SIOM = SAS IOM)
Severity Informational

Redfish Event Type Alert
No alerts are applicable for this message

SIOM0016

Message Storage enclosure in Chassis Slot arg1 has expanders with different firmware.

Arguments arg1 = Chassis Slot name

Detailed Description This event indicates that the expanders within a storage module have different firmware versions.

Recommended Response Action Flash the Expanders with the latest firmware. For information about managing SAS IOM devices, refer to OpenManage Enterprise Modular Version Users Guide available on the support site.

Category System Health (SIOM = SAS IOM)

Severity Warning

Redfish Event Type Alert
No alerts are applicable for this message

SIOM0017

Message Firmware mismatch on expanders within a storage enclosure in Chassis Slot arg1 has been cleared.

Arguments arg1 = Chassis Slot name

Detailed Description This event indicates that the expanders within a storage module now have the same firmware.

Recommended Response Action No response action is required.

Category System Health (SIOM = SAS IOM)

Severity Informational

Redfish Event Type Alert
No alerts are applicable for this message

SIOM0018

Message Hot swappable expander arg1 in storage enclosure in Chassis Slot arg2 is not functioning correctly.

Arguments arg1 = EMM name arg2 = Chassis Slot name

Detailed Description The hot-swappable expander identified in the message in the storage enclosure in Chassis slot is not functioning.

Recommended Response Action Reseat the hot-swappable expander. If the issue persists, replace the hot-swappable expander.

Category System Health (SIOM = SAS IOM)
Severity Warning
Redfish Event Type Alert
No alerts are applicable for this message

SIOM0019

Message Hot swappable expander arg1 in storage enclosure in Chassis Slot arg2 is functioning correctly.
Arguments arg1 = EMM name arg2 = Chassis Slot name
Detailed Description The hot-swappable expander identified in the message in the storage enclosure in Chassis slot is functioning.
Recommended Response Action No response action is required.
Category System Health (SIOM = SAS IOM)
Severity Informational
Redfish Event Type Alert
No alerts are applicable for this message

SIOM0020

Message Storage enclosure in Chassis Slot arg1 has been added.
Arguments arg1 = Chassis Slot name
Detailed Description The storage enclosure is inserted into the Chassis slot identified in the message. This is for hotplug only.
Recommended Response Action No response action is required.
Category System Health (SIOM = SAS IOM)
Severity Informational
Redfish Event Type ResourceAdded
No alerts are applicable for this message

SIOM0021

Message Storage enclosure in Chassis Slot arg1 has been removed.
Arguments arg1 = Chassis Slot name
Detailed Description The storage enclosure is removed from the Chassis slot identified in the message. The enclosure will also be marked as removed if all SAS connectivity to the enclosure is lost.

Recommended Response Action No response action is required if the enclosure was removed. If the enclosure was not physically removed confirm the enclosure is powered on and the expanders are installed, and not faulted.

Category System Health (SIOM = SAS IOM)

Severity Informational

Redfish Event Type ResourceRemoved

No alerts are applicable for this message

SIOM0022

Message Hot swappable expander arg1 has been added to storage sled in slot arg2 .

Arguments arg1 = EMM slot arg2 = Insight slot

Detailed Description The hot-swappable expander identified in the message is inserted. This is for hot plug only.

Recommended Response Action No response action is required.

Category System Health (SIOM = SAS IOM)

Severity Informational

Redfish Event Type ResourceAdded

No alerts are applicable for this message

SIOM0023

Message Hot swappable expander arg1 has been removed from storage sled in slot arg2 .

Arguments arg1 = EMM slot arg2 = Insight slot

Detailed Description The hot-swappable expander identified in the message has been removed from the storage Enclosure.

Recommended Response Action No response action is required.

Category System Health (SIOM = SAS IOM)

Severity Informational

Redfish Event Type ResourceRemoved

No alerts are applicable for this message

SIOM0024

Message Reset has been initiated on storage enclosure in slot arg1 .

Arguments arg1 = Chassis Slot name

Detailed Description	The Reset operation is initiated on the storage enclosure in the Chassis identified in the message.
Recommended Response Action	No response action is required.
Category	System Health (SIOM = SAS IOM)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0025

Message	SAS IOM arg1 has a configuration mismatch with SAS IOM arg2 .
Arguments	arg1 = IOM name1 arg2 = IOM name2
Detailed Description	There is a configuration mismatch between the SAS IOM devices identified in the message.
Recommended Response Action	The configuration mismatch could be due to incorrect SAS IOM movement. Choose the ForceActive option in OpenManage Enterprise - Modular to override the mismatch and use the local configuration, and then apply to both SAS IOMs.
Category	System Health (SIOM = SAS IOM)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0026

Message	SAS IOM arg1 and SAS IOM arg2 now have the same configuration.
Arguments	arg1 = IOM name1 arg2 = IOM name2
Detailed Description	The configuration of both SAS IOM devices identified in the message is the same.
Recommended Response Action	No response action is required.
Category	System Health (SIOM = SAS IOM)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0027

Message	SAS IOM arg1 has a configuration that is not consistent with chassis.
Arguments	arg1 = IOM name

Detailed Description	This event indicates that the foreign SAS IOMs are inserted to the chassis.
Recommended Response Action	The configuration mismatch could be due to incorrect switch movement. Do one of the following: 1) Replace the switch. 2) Run the ForceActive command at the command line interface to override the mismatch and use the local configuration, and then apply to both switches.
Category	System Health (SIOM = SAS IOM)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0028

Message	The configuration of SAS IOM device arg1 is consistent with the configuration of Chassis.
Arguments	arg1 = IOM name
Detailed Description	The configuration of both SAS IOM device identified in the message is consistent with the configuration of Chassis.
Recommended Response Action	No response action is required.
Category	System Health (SIOM = SAS IOM)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0029

Message	SAS IOM arg1 has inconsistent firmware versions in its components.
Arguments	arg1 = IOM name
Detailed Description	The SAS IOM device identified in the message has inconsistent firmware versions in its components such as SoC, IOC, and expander.
Recommended Response Action	Update the SAS IOM with the latest firmware version.
Category	System Health (SIOM = SAS IOM)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0030

Message	SAS IOM arg1 requires a power-cycle operation to enable the new firmware version.
Arguments	arg1 = IOM name
Detailed Description	The SAS IOM device identified in the message requires a power-cycle operation to enable the new firmware version.
Recommended Response Action	Power cycle the SAS IOM device identified in the message.
Category	System Health (SIOM = SAS IOM)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0031

Message	The SAS fabric for SAS IOM arg1 is unable to manage the storage assignment.
Arguments	arg1 = IOM name
Detailed Description	The SAS IOM device identified in the message is unable to manage the storage assignment.
Recommended Response Action	Resolve an error condition in one of more SAS IOMs. For information about managing SAS IOM devices, refer to OpenManage Enterprise Modular Version Users Guide available on the support site.
Category	System Health (SIOM = SAS IOM)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0032

Message	The SAS fabric for SAS IOM arg1 is able to manage the storage assignment.
Arguments	arg1 = IOM name
Detailed Description	The SAS IOM device identified in the message is able to manage the storage assignment.
Recommended Response Action	No response action is required.
Category	System Health (SIOM = SAS IOM)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0033

Message	The SAS IOM arg1 has detected multiple ECC memory errors.
Arguments	arg1 = IOM name
Detailed Description	The SAS IOM device identified in the message has detected multiple Error-correcting Code (ECC) errors.
Recommended Response Action	Replace the SAS IOM device. For information about managing SAS IOM devices, refer to the MX5000s SAS IOM Installation Guide available on the support site.
Category	System Health (SIOM = SAS IOM)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0034

Message	An unsupported device has been detected in arg1 .
Arguments	arg1 = Bay
Detailed Description	An unsupported SATA drive is detected in chassis in the slot indicated in the message.
Recommended Response Action	Remove unsupported device from chassis.
Category	System Health (SIOM = SAS IOM)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0035

Message	A new drive has been added to arg1 .
Arguments	arg1 = Bay
Detailed Description	This event indicates that a drive has been added.
Recommended Response Action	No response is required.
Category	System Health (SIOM = SAS IOM)
Severity	Informational
Redfish Event Type	ResourceAdded
	No alerts are applicable for this message

SIOM0036

Message	A drive has been removed from arg1 .
Arguments	arg1 = Bay
Detailed Description	This event indicates that a drive has been removed.
Recommended Response Action	No response is required.
Category	System Health (SIOM = SAS IOM)
Severity	Informational
Redfish Event Type	ResourceRemoved
	No alerts are applicable for this message

SIOM0037

Message	Unable to communicate with the device because of an internal error.
Detailed Description	Unable to communicate with the device because of an internal error.
Recommended Response Action	Retry the operation. For information about managing SAS IOM devices, refer to OpenManage Enterprise Modular Version Users Guide available on the support site.
Category	System Health (SIOM = SAS IOM)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0038

Message	A mismatch is observed in the SAS IOMs because of incorrect SAS IOM movement between the chassis.
Detailed Description	A mismatch is observed in the SAS IOMs because of incorrect SAS IOM movement between chassis or configuration changes.
Recommended Response Action	On the OpenManage Enterprise - Modular, select ForceActive (Devices-> I/O Modules-> Overview-> More Actions) to override the mismatch. The local configuration on the selected IOM will be applied to both the SAS IOMs.
Category	Storage (SIOM = SAS IOM)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0039

Message	The SAS IOM is currently configured for redundancy and the hot-spare SAS IOM is not available in the slot.
Detailed Description	The SAS IOM is currently configured for redundancy and the hot-spare SAS IOM is not available in the slot.
Recommended Response Action	Insert a SAS IOM device into the empty slot and retry the operation. For information about managing SAS IOM devices, refer to OpenManage Enterprise Modular Version Users Guide available on the support site.
Category	System Health (SIOM = SAS IOM)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0040

Message	The SAS IOM is currently configured for redundancy and communication with the hot-spare SAS IOM has ended.
Detailed Description	The SAS IOM is currently configured for redundancy and communication with the hot-spare SAS IOM has ended.
Recommended Response Action	Reseat the SAS IOM devices one by one and retry the operation. For information about managing SAS IOM devices, refer to OpenManage Enterprise Modular Version Users Guide available on the support site.
Category	System Health (SIOM = SAS IOM)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0041

Message	The SAS IOM is currently configured for redundancy but the firmware version is different from the hot-spare SAS IOM.
Detailed Description	The SAS IOM is currently configured for redundancy but the firmware version is different from the hot-spare SAS IOM.
Recommended Response Action	Update the firmware version and retry the operation. For information about managing SAS IOM devices, refer to OpenManage Enterprise Modular Version Users Guide available on the support site.
Category	System Health (SIOM = SAS IOM)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0042

Message	The SAS IOM is currently configured for redundancy but the storage assignment is different from partner SAS IOM.
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Detailed Description	There is a configuration mismatch between the SAS IOM devices identified in the message.
Recommended Response Action	On the OpenManage Enterprise - Modular, select the clear configuration (Devices-> I/O Modules-> Overview-> More Actions-> Clear Configuration) option to override this mismatch.
Category	Configuration (SIOM = SAS IOM)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0043

Message	The Device must be power cycled for the new firmware version to take effect.
Detailed Description	The device does not have the updated firmware version. Device must be power cycled for the new firmware version to take effect.
Recommended Response Action	The device must be power cycled for the new firmware version to take effect.
Category	System Health (SIOM = SAS IOM)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0044

Message	An internal error is observed on the SAS IOM or Storage modules.
Detailed Description	An internal error is observed on the SAS IOM or Storage modules.
Recommended Response Action	An error condition exists in one or more SAS IOM/storage modules.For information about managing SAS IOM devices, refer to OpenManage Enterprise Modular Version Users Guide available on the support site.
Category	System Health (SIOM = SAS IOM)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0045

Message	A firmware version mismatch is detected between two hot-swappable expanders within the Storage enclosure.
Detailed Description	A firmware version mismatch is detected between two hot-swappable expanders within the Storage enclosure.

Recommended Response Action	Update the expander firmware.For information about managing SAS IOM devices, refer to OpenManage Enterprise Modular Version Users Guide available on the support site.
Category	System Health (SIOM = SAS IOM)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0046

Message	Unable to communicate with one or more internal components of SAS IOM because of internal errors.
Detailed Description	Unable to communicate with one or more internal components of SAS IOM because of internal errors.
Recommended Response Action	Reseat the SAS IOM.For information about managing SAS IOM devices, refer to OpenManage Enterprise Modular Version Users Guide available on the support site.
Category	System Health (SIOM = SAS IOM)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0047

Message	A SAS IOM in the chassis is unconfigured.
Detailed Description	A SAS IOM in the chassis is unconfigured.
Recommended Response Action	Configure the SAS IOM. For information about managing SAS IOM devices, refer to OpenManage Enterprise Modular Version Users Guide available on the support site.
Category	Configuration (SIOM = SAS IOM)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0048

Message	Unable to complete the operation because the device is currently not present.
Detailed Description	The operation cannot be completed because the device is currently not present.
Recommended Response Action	Reinsert the device and retry the operation.

Category System Health (SIOM = SAS IOM)
Severity Warning
Redfish Event Type Alert
No alerts are applicable for this message

SIOM0050

Message A drive is in a predictive failure state.
Detailed Description This event indicates that a drive is in a predictive failure state.
Recommended Response
Action Replace the Drive.
Category System Health (SIOM = SAS IOM)
Severity Warning
Redfish Event Type Alert
No alerts are applicable for this message

SIOM0051

Message The firmware version on the Storage module requires a power cycle to become effective.
Detailed Description The firmware version on the Storage module requires a power cycle to become effective.
Recommended Response Action Power cycle the Storage module device. For information about managing SAS IOM devices, refer to OpenManage Enterprise Modular Version Users Guide available on the support site.
Category System Health (SIOM = SAS IOM)
Severity Warning
Redfish Event Type Alert
No alerts are applicable for this message

SIOM0052

Message The device is being reported in a critical condition and requires immediate attention.
Detailed Description The device is reported to be in Critical state and requires immediate attention.
Recommended Response Action Check the device status and then replace if necessary.
Category System Health (SIOM = SAS IOM)
Severity Critical

Redfish Event Type Alert
No alerts are applicable for this message

SIOM0053

Message The initiator port cannot access the device because of an internal error.
Detailed Description The initiator port cannot access the device because of an internal error.
Recommended Response Action Check the device status in storage assignment.
Category System Health (SIOM = SAS IOM)
Severity Warning
Redfish Event Type Alert
No alerts are applicable for this message

SIOM0054

Message The device is reported to be in non-critical state but continues to operate normally.
Detailed Description The device is reported to be in non-critical state but continues to operate normally.
Recommended Response Action Check the device status and then replace if necessary.
Category System Health (SIOM = SAS IOM)
Severity Warning
Redfish Event Type Alert
No alerts are applicable for this message

SIOM0055

Message The device is currently unavailable.
Detailed Description This event indicates that the device is installed with no errors but the device has not been turned on or set into the operation.
Recommended Response Action Check the device status, and then replace if necessary.
Category System Health (SIOM = SAS IOM)
Severity Warning
Redfish Event Type Alert
No alerts are applicable for this message

SIOM0056

Message	The device is not currently installed.
Detailed Description	The device identified in the message is not currently installed.
Recommended Response Action	Check the device connection, and then replace if necessary.
Category	System Health (SIOM = SAS IOM)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0057

Message	The device health status is unknown.
Detailed Description	The device health status is unknown. This state is normal for devices not yet assigned, or those assigned to compute nodes with HBA controllers. Once assigned a RAID controller, or storage management software stack is responsible for setting device status.
Recommended Response Action	
Category	System Health (SIOM = SAS IOM)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0058

Message	The device is in unrecoverable state as reported by SES (SCSI Enclosure Services).
Detailed Description	The device is in unrecoverable state as reported by SES (SCSI Enclosure Services).
Recommended Response Action	Check the device status, and then replace if necessary. If the issue persists, contact your service provider.
Category	System Health (SIOM = SAS IOM)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0059

Message	A device is not supported.
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Detailed Description	An unsupported device is detected in the chassis.
Recommended Response Action	Remove unsupported device from chassis. For more information, refer to the Users guide from support site.
Category	System Health (SIOM = SAS IOM)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0060

Message	A topology issue is detected in the SAS Fabric.
Detailed Description	A topology issue is detected in the SAS Fabric.
Recommended Response Action	Check the physical connections of all devices in the fabric including SAS IOM, SAS IOM ports, storage modules and disk drives.
Category	System Health (SIOM = SAS IOM)
Severity	Critical
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0061

Message	Unable to display all drive properties because the drive is currently part of a storage assignment.
Detailed Description	Unable to display all drive properties because the drive is currently part of a storage assignment.
Recommended Response Action	Use storage controller to get more information of the drive.
Category	System Health (SIOM = SAS IOM)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

SIOM0062

Message	Unable to apply the storage configuration to the chassis because the slot was previously occupied by a compute sled.
Detailed Description	Unable to apply the storage configuration to the chassis because the slot was previously occupied by a compute sled.

Recommended Response Action Remove Chassis and put compute sled in the slot. For information about managing SAS IOM devices, refer to OpenManage Enterprise Modular Version Users Guide available on the support site.

Category System Health (SIOM = SAS IOM)

Severity Warning

Redfish Event Type Alert

No alerts are applicable for this message

SIOM0063

Message Unable to apply the Storage assignment because the devices acting as the endpoint are missing or are offline.

Detailed Description Unable to apply the Storage assignment because the devices acting as the endpoint are missing or are offline.

Recommended Response Action Check the device and retry the operation.

Category System Health (SIOM = SAS IOM)

Severity Warning

Redfish Event Type Alert

No alerts are applicable for this message

SIOM0066

Message Unable to commit storage assignment to the device.

Detailed Description Unable to commit storage assignment to the device.

Recommended Response Action Retry the operation. For more information, please refer to the SAS IOM Users guide available on support site.

Category System Health (SIOM = SAS IOM)

Severity Warning

Redfish Event Type Alert

No alerts are applicable for this message

SIOM0067

Message The storage assignment on the SAS IOMs does not match.

Detailed Description The storage assignment on the SAS IOMs does not match.

Recommended Response Action Use the ForceActive Action to apply the storage assignment from one of the SAS IOM. For information about managing SAS IOM devices, refer to OpenManage Enterprise Modular Version Users Guide available on the support site.

Category System Health (SIOM = SAS IOM)
Severity Critical
Redfish Event Type Alert
No alerts are applicable for this message

SIOM0068

Message Unable to update the SAS IOM firmware version because the SAS IOM has inconsistent firmware versions on the internal components such as SoC, IOC, and expander.

Detailed Description Unable to update the SAS IOM firmware version because the SAS IOM has inconsistent firmware versions on the internal components such as SoC, IOC, and expander.

Recommended Response Action Make sure that the firmware version of SAS IOM components are consistent and retry the operation. For information about managing SAS IOM devices, refer to OpenManage Enterprise Modular Version Users Guide available on the support site.

Category System Health (SIOM = SAS IOM)
Severity Critical
Redfish Event Type Alert
No alerts are applicable for this message

SIOM0069

Message The support dump file is successfully created.

Detailed Description The support dump file is successfully created .

Recommended Response Action No response action is required.

Category System Health (SIOM = SAS IOM)
Severity Informational
Redfish Event Type Alert
No alerts are applicable for this message

SIOM0070

Message The drawer of the storage enclosure is opened while hot-plugging the drives.

Detailed Description The drawer of the storage enclosure is opened while hot-plugging the drives.

Recommended Response Action Close the drawer of the storage enclosure. For information about managing SAS IOM devices, refer to OpenManage Enterprise Modular Version Users Guide available on the support site.

Category System Health (SIOM = SAS IOM)
Severity Warning
Redfish Event Type Alert
No alerts are applicable for this message

SIOM0071

Message One of the hot-swappable expanders of the storage enclosures is unable to update the firmware version (with no recovery option).
Detailed Description One of the hot-swappable expanders of the storage enclosures is unable to update the firmware version (with no recovery option).
Recommended Response Action Replace the Hot swappable expander of the storage enclosure. If the issue persists, contact your service provider. For information about managing SAS IOM devices, refer to OpenManage Enterprise Modular Version Users Guide available on the support site.
Category System Health (SIOM = SAS IOM)
Severity Critical
Redfish Event Type Alert
No alerts are applicable for this message

SIOM0072

Message The SAS IOM has a degraded SAS connection between IOM arg1 and storage enclosure in chassis slot arg2 .
Arguments arg1 = IOM NAME arg2 = Chassis Slot Name
Detailed Description The SAS IOM has a degraded SAS connection between a SAS IOM and a storage enclosure identified in the message.
Recommended Response Action Do the following: 1) Make sure that the compute sleds that have storage assignment to affected storage enclosures are turned off and then reseal the storage enclosure. 2) If the issue persists, reseal the storage expanders one at a time. 3) If problem persists, reseal the IOM.
Category System Health (SIOM = SAS IOM)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

Security Protocol and Data Model Event Messages

SPDM0001

Message The device arg1 is not supporting the following claimed capability: arg2 .

Arguments arg1 = FQDD arg2 = capabilityName

Detailed Description The device identified in the message does not support its claimed capability.

Recommended Response Do the following: 1) Upgrade the device firmware to the latest version.
Action 2) Restart iDRAC. If the issue persists, contact your service provider.

Category System Health (SPDM = Security Protocol and Data Model)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SPDM0002

Message The device arg1 provided an invalid certificate because arg2 .

Arguments arg1 = FQDD arg2 = Reason

Detailed Description The device identified in the message provided an invalid certificate.

Recommended Response Do the following: 1) Upgrade the device firmware to the latest version.
Action 2) Restart iDRAC. If the issue persists, contact your service provider.

Category System Health (SPDM = Security Protocol and Data Model)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SPDM0003

Message iDRAC is unable to authenticate the device arg1 because arg2 .

Arguments arg1 = FQDD arg2 = Reason

Detailed Description iDRAC is unable to authenticate the device identified in the message.

Recommended Response Do the following: 1) Upgrade the device firmware to the latest version.
Action 2) Restart iDRAC. If the issue persists, contact your service provider.

Category System Health (SPDM = Security Protocol and Data Model)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SPDM0004

Message iDRAC is unable to match with the capabilities of device arg1 .

Arguments arg1 = deviceFQDD

Detailed Description The Security Protocol and Data Model (SPDM) capabilities of the device are not matching with the capabilities supported by iDRAC.

Recommended Response Do the following: 1) Upgrade the device firmware to the latest version.
Action 2) Restart iDRAC. If the issue persists, contact your service provider.

Category System Health (SPDM = Security Protocol and Data Model)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SPDM0005

Message An incorrectly formed message is provided by the device arg1 .

iDRAC ✓*
CMC

SRV006

Message The SupportAssist System information collection operation is started.
Detailed Description The SupportAssist System information collection operation is started.
Recommended Response Action No response action is required.
Category Audit (SRV = Support Assist)
Severity Informational
Trap/EventID 8843
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV007

Message The SupportAssist System information collection operation is successfully completed.
Detailed Description The SupportAssist System information collection operation is successfully completed.
Recommended Response Action No response action is required.
Category Audit (SRV = Support Assist)
Severity Informational
Trap/EventID 8843
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV008

Message The SupportAssist System information collection operation is cancelled.

Detailed Description The SupportAssist System information collection operation is cancelled.

Recommended Response Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV009

Message There was an issue retrieving System information for SupportAssist.

Detailed Description There was an issue retrieving System information from the iDRAC. This may be because Collect System Inventory on Restart (CSIOR) feature is disabled and has never executed or the iDRAC Remote Services API status may not be in the Ready state.

Recommended Response Action Make sure the Collect System Inventory on Restart (CSIOR) is enabled and has run at least once before retrying this operation. For remote web services API access, make sure the GetRemoteServicesAPIStatus method returns Ready status before trying this operation. If the issue persists, reset iDRAC and retry the operation.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV010

Message	The SupportAssist Storage Controller Logs collection operation is started.
Detailed Description	The SupportAssist Storage Controller Logs collection operation is started.
Recommended Response Action	No response action is required.
Category	Audit (SRV = Support Assist)
Severity	Informational
Trap/EventID	8843
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV011

Message	The SupportAssist Storage Controller Logs collection operation is completed.
Detailed Description	The SupportAssist Storage Controller Logs collection operation is completed.
Recommended Response Action	No response action is required.
Category	Audit (SRV = Support Assist)
Severity	Informational
Trap/EventID	8843

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV012

Message The SupportAssist Storage Controller Logs collection operation is cancelled.

Detailed Description The SupportAssist Storage Controller Logs collection operation is cancelled.

Recommended Response Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV013

Message Unable to retrieve Storage Controller Logs because no storage controllers are detected in the server.

Detailed Description Unable to retrieve Storage Controller Logs because no storage controllers are detected in the server.

Recommended Response Action Make sure that at least one storage controller is present in the server, and then retry the operation.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV014

Message Controller log is not supported for arg1 , however SMART Logs are collected if applicable for the drives attached.

Arguments arg1 = FQDD

Detailed Description Controller log is not supported for the controller identified in the message, however SMART Logs are collected if applicable for the drives attached.

Recommended Response Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV015

Message Unable to export Storage Controller Log information of arg1 because of an issue in communicating with the controller.

Arguments arg1 = storage controller

Detailed Description The Storage Controller Log information of the controller identified in the message cannot be exported because of an issue in communicating with the controller.

Recommended Response Action: Make sure that server is not in BIOS POST mode, and then retry the operation. Use the GetRemoteServicesAPIStatus() invoke method and check for output parameter RTStatus and make sure it shows 0 (ready status), and then retry the operation. If the issue persists, reset iDRAC and retry the operation.

Category: System Health (SRV = Support Assist)

Severity: Warning

Trap/EventID: 2698

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV016

Message: Unable to export Storage Controller Log information for controller arg1 because the export did not complete within the allocated time.

Arguments: arg1 = controller name

Detailed Description: The Storage Controller Log data export did not complete within the allocated time. Currently, the maximum allocated time is 20 minutes.

Recommended Response Action: Reset the iDRAC and retry the operation. To reset the iDRAC using the RACADM command line utility, enter "racadm racreset".

Category: System Health (SRV = Support Assist)

Severity: Warning

Trap/EventID: 2698

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV017

Message Unable to retrieve the Storage Controller Log because another operation is in progress on the storage controller arg1 .

Arguments arg1 = controller name

Detailed Description The Storage Controller Log cannot be retrieved because another operation is in progress on the storage controller identified in the message.

Recommended Response Action View the job queue, make sure that all jobs are in completed state, and then retry the operation. To view the job queue using RACADM command line utility, enter "racadm jobqueue view".

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV018

Message Unable to start the Storage Controller Log collection because the server is powered off.

Detailed Description Unable to start the Storage Controller Log collection because the server is powered off.

Recommended Response Action Turn on the server, wait until the OS finishes booting, and then retry the operation.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

SRV019

Message Unable to start the Storage Controller Log collection because the server is in POST and has not finished the startup process.

Detailed Description The Storage Controller Log collection operation cannot be started because the server is in POST and has not finished the startup process.

Recommended Response Action Wait until the server completes POST and the OS startup process, and then retry the operation.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV020

Message Unable to allocate memory because of insufficient storage space in iDRAC.

Detailed Description The memory cannot be allocated because of insufficient storage space in iDRAC.

Recommended Response Action Reset iDRAC and then retry the operation. To reset the iDRAC using the RACADM command line utility, enter "racadm racreset".

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV021

Message	The SupportAssist OS and Application data collection operation is started.
Detailed Description	The SupportAssist OS and Application data collection operation is started.
Recommended Response Action	No response action is required.
Category	Audit (SRV = Support Assist)
Severity	Informational
Trap/EventID	8843
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV022

Message	The SupportAssist OS and Application data collection operation is successfully completed.
Detailed Description	The SupportAssist OS and Application data collection operation is successfully completed.
Recommended Response Action	No response action is required.
Category	Audit (SRV = Support Assist)
Severity	Informational
Trap/EventID	8843
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**SRV023**

Message	The SupportAssist OS and Application data collection operation is cancelled.
Detailed Description	The SupportAssist OS and Application data collection operation is cancelled.
Recommended Response Action	No response action is required.
Category	Audit (SRV = Support Assist)
Severity	Informational
Trap/EventID	8843
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**SRV024**

Message	Unable to collect OS and Application Data because the OS Collector is not installed on the iDRAC.
Detailed Description	The OS and Application Data cannot be collected because the OS Collector is not installed on the iDRAC.
Recommended Response Action	Install OS Collector on the iDRAC and retry the operation. To install the OS Collector using the iDRAC Web UI, get the latest OS Collector update package and then select the Update and Rollback link from the iDRAC Web UI home page and upload the install package.
Category	System Health (SRV = Support Assist)
Severity	Warning
Trap/EventID	2698
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV025

Message Unable to present the iDRAC Service Module (iSM) installer to the host operating system because another Lifecycle Controller operation is currently in progress.

Detailed Description The iDRAC Service Module (iSM) installer cannot be presented to the host operating system because another Lifecycle Controller operation is currently in progress.

Recommended Response Action Make sure all other Lifecycle Controller operations are finished and retry the operation. Using the iDRAC Web UI, select Server > Job Queue, check the job queue for unfinished jobs and wait for the jobs to finish before retrying the operation. Also, check whether there are update packages being executed in the server OS and wait for these operations to finish before retrying the operation. For remote web services API access, make sure that the GetRemoteServicesAPIStatus method returns Ready status, and then retry the operation.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV026

Message Unable to compute the checksum because OS Collector files are not readable.

Detailed Description The checksum cannot be computed because OS Collector files are not readable.

Reinstall the OS Collector in the iDRAC and retry the operation. To install the OS Collector using the iDRAC Web UI, get the latest OC Collector update package and then select the Update and Rollback link from the iDRAC Web UI home page and upload the install package. If the issue persists, contact your service provider.

Recommended Response Action

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV027

Message Unable to expose the partition to the server Operating System (OS) because of an unknown issue in iDRAC.

Detailed Description The partition cannot be exposed to the server Operating System (OS) because of an unknown issue in the iDRAC.

Recommended Response Action Retry the operation. If the issue persists, reset the iDRAC and retry the operation.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV028

SRV030

Message The OS Collector Application is unable to collect data about OS and application because the OS installed on the server is not supported by OS Collector.

Detailed Description The OS Collector Application is unable to collect data about OS and application because the OS installed on the server is not supported by OS Collector.

Recommended Response Action No response action is required.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV031

Message The OS Collector application is unable to communicate with WMI services.

Detailed Description The OS Collector application is unable to communicate with the WMI service. This may be because the user context the application is running in does not have appropriate access privileges or firewall/security settings are preventing retrieving registry and software data from WMI.

Recommended Response Action Do the following: 1) Make sure the user context the OS Collector application is running in has the appropriate privileges to access WMI. Make sure that firewall or security settings are set to allow access and retry the operation. 2) If the issue persists, restart the WMI service and retry the operation. 3) If the issue continues to persists, restart the server OS and retry the operation.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC							
CMC							

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SRV032

Message	The OS Collector Application is unable to collect the application data because of an unknown exception.
Detailed Description	The OS Collector Application is unable to collect the application data because of an unknown exception.
Recommended Response Action	Do the following: 1) Retry the operation. 2) If the issue persists, reinstall the latest OS Collector on the iDRAC, and then retry the operation.
Category	System Health (SRV = Support Assist)
Severity	Warning
Trap/EventID	2698
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SRV033

Message	The native Operating System (OS) Application Data Collection is unable to collect data because of an unknown exception.
Detailed Description	The native Operating System (OS) Application Data Collection is unable to collect data because of an unknown exception.
Recommended Response Action	Retry the operation. If the issue persists, restart the server Operating System (OS) and retry the operation.
Category	System Health (SRV = Support Assist)
Severity	Warning
Trap/EventID	2698
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV034

Message	The OS Collector application is unable to generate a zip archive of the OS and Application Data report.
Detailed Description	The OS Collector application is unable to generate a zip archive of the OS and Application Data report.
Recommended Response Action	Do the following: 1) Retry the operation. 2) If the issue persists, reinstall the latest OS Collector on the iDRAC, and then retry the operation.
Category	System Health (SRV = Support Assist)
Severity	Warning
Trap/EventID	2698
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV035

Message	Unable to complete XML transform on the data collected because the collected data is in an unexpected format.
Detailed Description	The XML transform operation cannot be completed on the data collected because the collected data is in an unexpected format.
Recommended Response Action	Do the following: 1) Retry the operation. 2) If the issue persists, reinstall the latest OS Collector on the iDRAC, and then retry the operation.
Category	System Health (SRV = Support Assist)
Severity	Warning
Trap/EventID	2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV036

Message The OS Collector application is unable to create the filename for zip archive.

Detailed Description Unable to create the final zip archive name because the Service Tag and time stamp could not be retrieved from OS interfaces.

Recommended Response Action Do the following: 1) Retry the operation. 2) If the issue persists, reinstall the latest OS Collector on the iDRAC, and then retry the operation.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV037

Message The OS Collector application is unable to communicate with the OS IPMI service.

Detailed Description Unable to communicate with the OS IPMI service because the service is not running.

Recommended Response Action For more information about checking whether the IPMI service is running, see the iDRAC9 Users Guide.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV038

Message The OS Collector application is unable to communicate with IPMI library.

Detailed Description An issue occurred while loading the OS Collector IPMI library. This may be because the OS collector binary images are not valid and need to be re-installed.

Recommended Response Action Do the following: 1) Retry the operation. 2) If the issue persists, reinstall the latest OS Collector on the iDRAC, and then retry the operation.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV039

Message The OS Collector Application is unable to create an Intelligent Platform Management Interface (IPMI) session.

Detailed Description The OS Collector Application is unable to create an Intelligent Platform Management Interface (IPMI) session.

Recommended Response Action Restart the Windows Management Instrumentation (WMI) service and then retry the operation. For restarting WMI service, see the iDRAC9 Users Guide.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV040

Message The OS Collector log file was truncated because the size of zip archive created by OS collector has exceeded the 30MB limit.

Detailed Description The report size is more than the 30MB allowed size which will cause a truncated, partial report to be generated.

Recommended Response Action Delete older OS system log entries so that the final zip archive size can be reduced.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV041

Message Unable to successfully start the OS Collector application because the iDRAC Service Module (iSM) does not have necessary privileges for successfully running the application.

Detailed Description The OS Collector application cannot be successfully started because the user context in which the OS Collector is run does not have necessary privileges for successfully running the application.

Recommended Response Action Restart the iDRAC Service Module (iSM) service as an administrator.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV042

Message An issue was encountered while communicating with iDRAC Service Module (iSM) present on the operating system.

Detailed Description An issue was encountered while communicating with iDRAC Service Module (iSM) present on the operating system.

Recommended Response Action Do the following: 1) Restart the iDRAC Service Module on the OS and retry the operation. 2) If the issue persists, reinstall the latest iDRAC Service Module Service on the OS and retry the operation .

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV043

Message Unable to start the SupportAssist operation because the Lifecycle Controller is not enabled.

Detailed Description: Unable to start the SupportAssist operation because the Lifecycle Controller is not enabled.

Recommended Response Action: Enable the Lifecycle Controller by pressing F2 during server startup and select iDRAC Settings > Lifecycle Controller and then enable the Lifecycle Controller. Retry the operation after the server has restarted.

Category: System Health (SRV = Support Assist)

Severity: Warning

Trap/EventID: 2698

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV044

Message: Unable to start the collection of OS and Application Data because the server is turned off.

Detailed Description: Unable to start the collection of OS and Application Data because the server OS is turned off.

Recommended Response Action: Turn on the server and wait until the OS finishes booting, and then retry the operation.

Category: System Health (SRV = Support Assist)

Severity: Warning

Trap/EventID: 2698

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV045

Message Unable to start the operation because the server is in POST and has not finished startup.

Detailed Description Unable to start the operation because the server is in POST and has not finished startup.

Recommended Response Action Retry the operation after the server has finished starting and POST has completed.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV046

Message Unable to start the operation because the server is turned off.

Detailed Description Unable to start the operation because the server is turned off.

Recommended Response Action Retry the operation after the server has been turned on and POST has completed.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV047

Message The collection of OS and Application Data did not start within the allocated time.

Detailed Description The collection of OS and Application Data did not start within the allocated time.

Recommended Response Action Do the following: 1) Make sure that the OS Collector application supports the OS installed on the server. If the OS is not supported, the OS Collector may not function correctly. 2) Reinstall the latest OS Collector on the iDRAC, and then retry the operation. To install the OS Collector using the iDRAC Web UI, get the latest OC Collector update package and then select the Update and Rollback link from the iDRAC Web UI home page and upload the install package. If the issue persists, contact your service provider.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV048

Message The iDRAC Service Module (iSM) installed on the operating system is not up to date and does not support the SupportAssist feature.

Detailed Description The iDRAC Service Module (iSM) installed on the operating system is not up to date and does not support the SupportAssist feature.

Recommended Response Action Make sure the operating system (OS) is a supported OS for the SupportAssist feature and the latest iDRAC Service Module (iSM) software is installed on the OS.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV049

Message	Cached OS and Application Data is not available in the iDRAC.
Detailed Description	There is no cached copy of OS and Application data in the iDRAC flash storage.
Recommended Response Action	Collect the OS and Application Data using the iDRAC Service Module (iSM) service and then retry the operation.
Category	System Health (SRV = Support Assist)
Severity	Warning
Trap/EventID	2698
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV050

Message	The Debug Logs collection operation is started for SupportAssist.
Detailed Description	The Debug Logs collection operation is started for SupportAssist.
Recommended Response Action	No response action is required.
Category	Audit (SRV = Support Assist)
Severity	Informational
Trap/EventID	8843
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV051

Message	The Debug Logs collection operation is successfully completed for SupportAssist.
Detailed Description	The Debug Logs collection operation is successfully completed for SupportAssist.
Recommended Response Action	No response action is required.
Category	Audit (SRV = Support Assist)
Severity	Informational
Trap/EventID	8843
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV052

Message	The Debug Logs collection operation for SupportAssist is cancelled by user.
Detailed Description	The Debug Logs collection operation for SupportAssist is cancelled by user.
Recommended Response Action	No response action is required.
Category	Audit (SRV = Support Assist)
Severity	Informational
Trap/EventID	8843
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**SRV053**

Message Unable to collect the Debug Logs data for SupportAssist because of insufficient storage space on iDRAC.

Detailed Description The Debug Logs cannot be collected for SupportAssist collection because of insufficient storage space on iDRAC.

Recommended Response Action Retry the action. If the issue persists, reset the iDRAC and then retry the operation.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**SRV054**

Message Unable to fully complete the Debug Logs Collection operation.

Detailed Description The Debug Logs collection operation cannot be fully completed for SupportAssist collection because some of the commands could not be run while collecting debug logs.

Recommended Response Action Retry the action. If the issue persists, reset the iDRAC and then retry the operation.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SRV055

Message	Unable to collect all the Debug Logs because the log file size is more than 30 MB.
Detailed Description	All the Debug Logs cannot be collected because the log file size exceeds 30 MB. Only the latest debug logs up to 30 MB is collected.
Recommended Response Action	No response action is required.
Category	System Health (SRV = Support Assist)
Severity	Warning
Trap/EventID	2698
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SRV056

Message	Unable to collect any of the SupportAssist Debug Log files because none of the debug commands could be run while collecting iDRAC debug logs.
Detailed Description	Unable to collect Debug Logs because none of the iDRAC debug commands could be executed for this operation.
Recommended Response Action	Reset the iDRAC and then retry the operation. To reset the iDRAC using the RACADM command line utility, enter "racadm racreset".
Category	System Health (SRV = Support Assist)
Severity	Warning
Trap/EventID	2698
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV057

Message The SupportAssist Registration operation is started.

Detailed Description The SupportAssist Registration operation is started.

Recommended Response Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV058

Message Unable to proceed with the SupportAssist registration operation because registration information: arg1 is invalid.

Arguments arg1 = Field Name

Detailed Description The SupportAssist registration operation cannot be completed because registration information field identified in the message is invalid.

Recommended Response Action Ensure that valid data is entered for SupportAssist registration and then retry the operation.

Category Configuration (SRV = Support Assist)

Severity Warning

Trap/EventID 10890

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV059

Message Unable to detect the host network connection because the host proxy authentication did not complete successfully.

Detailed Description Unable to detect the host network connection because the host proxy authentication did not complete successfully.

Recommended Response Action Make sure the host proxy information entered in iDRAC is correct and retry the operation.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV060

Message The SupportAssist Registration operation did not complete successfully.

Detailed Description The SupportAssist Registration operation did not complete successfully.

Recommended Response Action Do the following and retry the operation: 1) Make sure the registration information is valid. 2) Make sure that the communication between iDRAC and iDRAC Service Module (iSM) is working. If the issue persists, restart the iSM service on the host OS.

Category System Health (SRV = Support Assist)

Severity Warning
 Trap/EventID 2698
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV061

Message The SupportAssist Chassis controller logs collection operation is started.

Detailed Description The SupportAssist Chassis controller logs collection operation is started.

Recommended Response

Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV062

Message The SupportAssist Chassis Controller logs collection operation is successfully completed .

Detailed Description The SupportAssist Chassis Controller logs collection operation is successfully completed .

Recommended Response

Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV063

Message The SupportAssist Chassis Controller logs collection operation is cancelled.

Detailed Description The SupportAssist Chassis Controller logs collection operation is cancelled.

Recommended Response

Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV064

Message The SupportAssist Management Module logs collection operation is started.

Detailed Description The SupportAssist Management Module logs collection operation is started.

Recommended Response Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV065

Message The SupportAssist Management Module logs collection operation is successfully completed .

Detailed Description The SupportAssist Management Module logs collection operation is successfully completed .

Recommended Response Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV066

Message The SupportAssist Management Module logs collection operation is cancelled.

SRV068

Message	The SupportAssist Management Module logs collection operation did not complete successfully.
Detailed Description	The SupportAssist Management Module logs collection operation did not complete successfully.
Recommended Response Action	Reset the iDRAC and Management Module (MM) and then retry the operation. To reset the iDRAC and MM using the RACADM command line utility, enter "racadm racreset".
Category	System Health (SRV = Support Assist)
Severity	Warning
Trap/EventID	2698
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV069

Message	Unable to collect Chassis Management Controller/Management Module (CMC/MM) logs because iDRAC is not able to communicate to the CMC/MM.
Detailed Description	Unable to collect Chassis Management Controller/Management Module (CMC/MM) logs because iDRAC is not able to communicate to the CMC/MM.
Recommended Response Action	Reset the iDRAC and Chassis Management Controller/Management Module (CMC/MM) and then retry the operation. To reset the iDRAC using the RACADM command line utility, enter "racadm racreset". To reset the CMC/MM using the RACADM command line utility, enter "racadm chassisaction reset". If racadm command fails, cold reset CMC/MM and iDRAC manually and retry the operation.
Category	System Health (SRV = Support Assist)
Severity	Warning
Trap/EventID	2698
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV070

Message	Unable to collect Management Module (MM) logs because iDRAC is not able to communicate to the MM.
Detailed Description	Unable to collect Management Module(MM) logs because iDRAC is not able to communicate to the MM.
Recommended Response Action	Reset the iDRAC and Management Module (MM) and then retry the operation. To reset the iDRAC using the RACADM command line utility, enter "racadm racreset". To reset the MM using the RACADM command line utility, enter "racadm chassisaction reset". If racadm command fails, cold reset MM and iDRAC manually and retry the operation.
Category	System Health (SRV = Support Assist)
Severity	Warning
Trap/EventID	2698
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV071

Message	The SupportAssist operation to update registration information is started.
Detailed Description	The SupportAssist operation to update registration information is started.
Recommended Response Action	No response action is required.
Category	Audit (SRV = Support Assist)
Severity	Informational
Trap/EventID	8843
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV072

Message	The partition containing the iDRAC Service Module (iSM) installer is detached from Host operating system (OS).
Detailed Description	The partition containing the iDRAC Service Module (iSM) installer is detached from Host operating system (OS).
Recommended Response	
Action	No response action is required.
Category	Audit (SRV = Support Assist)
Severity	Informational
Trap/EventID	8843
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV073

Message	The SupportAssist operation to update registration information did not complete successfully.
Detailed Description	The SupportAssist operation to update registration information did not complete successfully.
Recommended Response	
Action	Do the following and retry the operation: 1) Make sure the registration information is valid. 2) Make sure that the communication between iDRAC and iDRAC Service Module (iSM) is working. If the issue persists, restart the iSM service on the host OS.
Category	System Health (SRV = Support Assist)
Severity	Warning
Trap/EventID	2698

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV074

Message The SupportAssist End User License Agreement (EULA) is accepted by iDRAC user arg1 via iDRAC interface arg2 .

Arguments arg1 = user name arg2 = interface name

Detailed Description The SupportAssist End User License Agreement (EULA) is accepted by iDRAC user via iDRAC interface identified in the message.

Recommended Response

Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV075

Message The partition containing the iDRAC Service Module (iSM) installer is presented to Host operating system (OS).

Detailed Description The partition containing the iDRAC Service Module (iSM) installer is presented to Host operating system (OS).

Recommended Response

Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational
 Trap/EventID 8843
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV076

Message The SupportAssist operation to present iDRAC Service Module (iSM) installer to Host operating system (OS) is waiting on a user action to install iSM service in Host OS.

Detailed Description The SupportAssist operation to present iDRAC Service Module (iSM) installer to Host operating system (OS) is waiting on a user action to install iSM service in Host OS.

Recommended Response Action Install the iDRAC Service Module (iSM) service from the iSM installer that is presented to the Host operating system (OS).

Category Audit (SRV = Support Assist)

Severity Informational
 Trap/EventID 8843
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV077

Message The SupportAssist operation to present iDRAC Service Module (iSM) installer to Host operating system (OS) did not complete successfully.

Detailed Description The SupportAssist operation to present iDRAC Service Module (iSM) installer to Host operating system (OS) did not complete successfully.

Recommended Response Action: Make sure the Host OS allows access to USB devices and then retry the action.

Category: System Health (SRV = Support Assist)

Severity: Warning

Trap/EventID: 2698

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV078

Message: The SupportAssist operation to present iDRAC Service Module (iSM) installer to Host operating system (OS) completed but iSM was not installed on the Host OS.

Detailed Description: The SupportAssist operation to present iDRAC Service Module (iSM) installer to Host operating system (OS) completed but iSM was not installed on the Host OS.

Recommended Response Action: Retry the operation and install the iDRAC Service Module (iSM) service manually once installer is presented to the Host operating system (OS).

Category: Audit (SRV = Support Assist)

Severity: Informational

Trap/EventID: 8843

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV079

Message: The SupportAssist feature is enabled on iDRAC.

Detailed Description The SupportAssist feature is enabled on iDRAC.

Recommended Response Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV080

Message The SupportAssist feature is disabled on iDRAC.

Detailed Description The SupportAssist feature is disabled on iDRAC.

Recommended Response Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV081

SRV083

Message	Unable to start the operation because the iDRAC Service Module (iSM) service running on the server operating system (OS) is not compatible with iDRAC firmware version installed on the server.
Detailed Description	The operation cannot be started because iDRAC Service Module (iSM) running on the server operating system (OS) is not compatible with iDRAC firmware version installed on the server.
Recommended Response Action	Install the compatible version of iDRAC Service Module (iSM) on the server operating system (OS) and then retry the operation. Refer to the iSM Installation Guide for details on the compatible versions.
Category	System Health (SRV = Support Assist)
Severity	Warning
Trap/EventID	2698
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV084

Message	Unable to start the operation because iDRAC is not registered for the SupportAssist features.
Detailed Description	The operation cannot be started because iDRAC is not registered for the SupportAssist features.
Recommended Response Action	Register iDRAC for SupportAssist via one of the iDRAC interfaces (iDRAC GUI, WSMAN, RACADM) and then retry the operation. From the iDRAC GUI, navigate to SupportAssist page and register the iDRAC.
Category	System Health (SRV = Support Assist)
Severity	Warning
Trap/EventID	2698
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV085

Message	Unable to start the operation because the SupportAssist End User License Agreement (EULA) is not accepted.
Detailed Description	The operation cannot be started because the SupportAssist end user license agreement (EULA) is not accepted.
Recommended Response Action	Accept the SupportAssist End User License Agreement (EULA) by navigating to the SupportAssist page on the iDRAC GUI.
Category	Configuration (SRV = Support Assist)
Severity	Warning
Trap/EventID	10890
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV086

Message	Unable to start the operation because the SupportAssist feature is disabled on iDRAC.
Detailed Description	The operation cannot be started because the SupportAssist feature is disabled on iDRAC.
Recommended Response Action	Enable the SupportAssist feature on the iDRAC by navigating to the SupportAssist page on the iDRAC GUI and retry the operation.
Category	Configuration (SRV = Support Assist)
Severity	Warning
Trap/EventID	10890
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**SRV087**

Message The arg1 Job arg2 is successfully created.

Arguments arg1 = Job Name arg2 = Job Id

Detailed Description The job identified in the message is successfully created.

Recommended Response Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**SRV088**

Message The SupportAssist arg1 operation is successfully completed.

Arguments arg1 = Operation Name

Detailed Description The SupportAssist operation identified in the message is successfully completed.

Recommended Response Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV089

Message	The SupportAssist arg1 operation is partially completed.
Arguments	arg1 = Operation Name
Detailed Description	The SupportAssist operation identified in the message is partially completed.
Recommended Response	
Action	No response action is required.
Category	Audit (SRV = Support Assist)
Severity	Informational
Trap/EventID	8843
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV090

Message	The SupportAssist arg1 operation did not complete successfully.
Arguments	arg1 = Operation name
Detailed Description	The SupportAssist operation identified in the message did not complete successfully.
Recommended Response	
Action	Check the Lifecycle Logs for related errors and perform the recommended response actions for these error messages and then retry the operation.
Category	Audit (SRV = Support Assist)
Severity	Informational
Trap/EventID	8843

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV091

Message

Unable to create the SupportAssist job for arg1 .

Arguments

arg1 = Job name

Detailed

Description

The SupportAssist job identified in the message cannot be created.

Do the following: 1) If a job operation is already running, retry the operation after the existing job is completed. 2) If job count has reached maximum count supported (256 jobs for iDRAC9), reduce the job count by deleting one or more jobs. To delete all completed jobs using RACADM command line utility, type "racadm jobqueue delete --all" or using iDRAC GUI via Maintenance->Job Queue. Once jobs are deleted retry the operation. 3) If the issue persists, reset the iDRAC and then retry the operation. To reset the iDRAC using RACADM command line utility, type "racadm racreset" or using iDRAC GUI via Maintenance->Diagnostics->Reset iDRAC.

Recommended Response Action

Category

System Health (SRV = Support Assist)

Severity

Warning

Trap/EventID

2698

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV092

Message

The SupportAssist Collection arg1 is successfully exported to the arg2 network share.

Arguments

arg1 = file name arg2 = default or specified

Detailed Description: The SupportAssist Collection identified in the message is successfully exported to the network share.

Recommended Response Action: No response action required.

Category: Audit (SRV = Support Assist)

Severity: Informational

Trap/EventID: 8843

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV093

Message: The SupportAssist Collection arg1 is successfully uploaded to SupportAssist server.

Arguments: arg1 = file name

Detailed Description: The SupportAssist Collection identified in the message is successfully uploaded to SupportAssist server.

Recommended Response Action: No response action required.

Category: Audit (SRV = Support Assist)

Severity: Informational

Trap/EventID: 8843

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV094

iDRAC ✓*
CMC

SRV096

Message The SupportAssist Collection arg1 is successfully created.
Arguments arg1 = file name
Detailed Description The SupportAssist Collection file identified in the message is successfully created.
Recommended Response
Action No response action is required.
Category Audit (SRV = Support Assist)
Severity Informational
Trap/EventID 8843
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV097

Message The SupportAssist Collection is successfully exported to the local path.
Detailed Description The SupportAssist Collection is successfully exported to the local path.
Recommended Response
Action No response action is required.
Category Audit (SRV = Support Assist)
Severity Informational
Trap/EventID 8843
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV098

Message	The SupportAssist Collection operation is completed and the export operation is started.
Detailed Description	The SupportAssist Collection operation is completed and the export operation is started.
Recommended Response Action	No response action is required.
Category	Audit (SRV = Support Assist)
Severity	Informational
Trap/EventID	8843
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV099

Message	Unable to save the SupportAssist Collection on iDRAC because the iDRAC partition is not available.
Detailed Description	The SupportAssist Collection cannot be saved on iDRAC because the iDRAC partition is not available.
Recommended Response Action	Retry the operation. If the issue persists, reset the iDRAC and retry the operation.
Category	System Health (SRV = Support Assist)
Severity	Warning
Trap/EventID	2698
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**SRV100**

Message	The iDRAC event arg1 is forwarded to the SupportAssist back-end server.
Arguments	arg1 = Message ID
Detailed Description	The iDRAC event identified in the message is forwarded to the SupportAssist back-end server.
Recommended Response Action	No response action is required.
Category	Audit (SRV = Support Assist)
Severity	Informational
Trap/EventID	8843
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**SRV101**

Message	The SupportAssist Collection data is requested for iDRAC event arg1 .
Arguments	arg1 = Message ID
Detailed Description	The SupportAssist Collection data is requested for iDRAC event identified in the message.
Recommended Response Action	No response action is required.
Category	Audit (SRV = Support Assist)
Severity	Informational
Trap/EventID	8843
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV102

Message Unable to present the iDRAC Service Module (iSM) installer to the host operating system because the Lifecycle Controller iSM update package is not installed.

Detailed Description The iDRAC Service Module (iSM) installer cannot be presented to the host operating system because the Lifecycle Controller iSM update package is not installed.

Recommended Response Action Install the Lifecycle Controller for iDRAC Service Module (iSM) and retry the operation.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV103

Message Not presenting the iDRAC Service Module (iSM) installer to Host because the iSM installer version on iDRAC is same as iSM service version running in Host OS.

Detailed Description Not presenting the iDRAC Service Module (iSM) installer to Host because the iSM installer version on iDRAC is same as iSM service version running in Host OS.

Recommended Response Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Warning
 Trap/EventID 8842
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV104

Message The SupportAssist End User License Agreement (EULA) is not accepted.

Detailed Description The SupportAssist End User License Agreement (EULA) is not accepted.

Recommended Response Action Accept the SupportAssist End User License Agreement (EULA). To accept the SupportAssist EULA using the RACADM command line utility, enter "racadm supportassist accepteula".

Category Configuration (SRV = Support Assist)

Severity Informational

Trap/EventID 10891

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV105

Message Unable to detect the host network connection because the network connection in the host operating system is not available.

Detailed Description Unable to detect the host network connection because the network connection in the host operating system is not available.

Recommended Response Action Make sure the network connection in host operating system is available. If network connection requires proxy settings, enter the proxy settings in the iDRAC and retry the operation.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV106

Message The Debug Logs are excluded from the SupportAssist collection because the Collection data is being filtered for personally identifiable information.

Detailed Description The Debug Logs are excluded from the SupportAssist collection because Collection data is being filtered for personally identifiable information.

Recommended Response Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV107

Message The Storage Logs are excluded from the SupportAssist collection because the Collection data is being filtered for personally identifiable information.

Detailed Description: The Storage Logs are excluded from the SupportAssist collection because the Collection data is being filtered for personally identifiable information.

Recommended Response Action: No response action is required.

Category: Audit (SRV = Support Assist)

Severity: Informational

Trap/EventID: 8843

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV108

Message: The SupportAssist job arg1 is completed.

Arguments: arg1 = Job Id

Detailed Description: The SupportAssist job identified in the message is completed.

Recommended Response Action: No response action is required.

Category: Audit (SRV = Support Assist)

Severity: Informational

Trap/EventID: 8843

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV109

Message: Unable to export the SupportAssist Collection data because the network share information is not available.

Detailed Description: The SupportAssist Collection data cannot be exported because the network share information is not available.

Recommended Response Action: Make sure that either the default network share attributes are set, or enter the network share type, share name, IP address, user name, and password, and retry the operation.

Category: System Health (SRV = Support Assist)

Severity: Warning

Trap/EventID: 2698

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV110

Message: Unable to detect the host network connection because the SupportAssist back-end server is either down or is not responding to client requests.

Detailed Description: Unable to detect the host network connection because the SupportAssist back-end server is either down or is not responding to client requests.

Recommended Response Action: If the issue persists, retry the operation after some time as SupportAssist back-end server might be under maintenance.

Category: System Health (SRV = Support Assist)

Severity: Warning

Trap/EventID: 2698

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

iDRAC ✓*
CMC

SRV113

Message Unable to start the export or upload operation because the SupportAssist Collection is not available on the iDRAC.

Detailed Description The export or upload operation cannot be started because the SupportAssist Collection is not available on the iDRAC.

Recommended Response Action Make sure that the SupportAssist Collection is available on iDRAC and retry the operation. To generate a SupportAssist Collection by using RACADM command line interface (CLI), enter "racadm supportassist collect".

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV114

Message Unable to upload the SupportAssist Collection because upload to SupportAssist server did not complete within the allocated time.

Detailed Description The SupportAssist Collection was not uploaded because upload to SupportAssist server did not complete within the allocated time.

Recommended Response Action Do the following: 1) Retry the operation. 2) If the issue persists, retry the operation after some time as SupportAssist back-end server might be under maintenance.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SRV117

Message: Unable to execute the scheduled SupportAssist Collection job as another SupportAssist job is running on the server.

Detailed Description: The scheduled SupportAssist Collection job was not executed as another SupportAssist job is running on the server.

Recommended Response Action: The next Auto SupportAssist Collection will be attempted at the subsequent schedule.

Category: Audit (SRV = Support Assist)

Severity: Informational

Trap/EventID: 8843

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SRV118

Message: Unable to start the SupportAssist operation because the Lifecycle Controller is not ready.

Detailed Description: The SupportAssist operation cannot be started because the Lifecycle Controller is not ready.

Recommended Response Action: Wait for the current operation to complete and Lifecycle Controller to be in ready state, and then retry the operation.

Category: System Health (SRV = Support Assist)

Severity: Warning

Trap/EventID: 2698

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV119

Message	Unable to start the SupportAssist operation because the Lifecycle Controller is in recovery mode.
Detailed Description	The SupportAssist operation cannot be started because the Lifecycle Controller is in recovery mode.
Recommended Response Action	Clear the Lifecycle Controller Recovery mode and retry the operation. To clear the Recovery mode: 1) Restart the server. When the company logo is displayed, press F2. 2) On the iDRAC Settings Page, select Lifecycle Controller Settings. 3) Update the Lifecycle Controller Setting to Enabled.
Category	System Health (SRV = Support Assist)
Severity	Warning
Trap/EventID	2698
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV120

Message	Unable to upload the SupportAssist Collection to the SupportAssist server because the host network connection is not available.
Detailed Description	The SupportAssist Collection cannot be uploaded to the SupportAssist server because the host network connection is unavailable.
Recommended Response Action	Make sure that the host has network connection and retry the operation.
Category	System Health (SRV = Support Assist)
Severity	Warning

Trap/EventID 2698
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV121

Message: Unable to complete the operation because the Operating System-Baseboard Management Controller Pass Through (OS-BMC PT) required for communication with iDRAC Service Module (iSM) is not enabled.

Detailed Description: The operation cannot be completed because the Operating System-Baseboard Management Controller Pass Through (OS-BMC PT) required for communication with iDRAC Service Module (iSM) is not enabled.

Recommended Response Action: Enable the Operating System-Baseboard Management Controller Pass Through (OS-BMC PT) and then retry the operation. To enable the OS-BMC PT using the RACADM command line utility, enter "racadm set idrac.os-bmc.AdminState Enabled".

Category: Configuration (SRV = Support Assist)

Severity: Warning

Trap/EventID: 10890

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV122

Message: Unable to start the operation because the SupportAssist Host OS Proxy Configured setting is not enabled in iDRAC.

Detailed Description: The operation cannot be started because the SupportAssist Host OS Proxy Configured setting is not enabled in iDRAC.

Recommended Response Action: Enable the SupportAssist Host OS Proxy Configured setting in iDRAC, and then retry the operation. To enable the SupportAssist Host OS Proxy Configured setting by using the RACADM command line interface, enter "racadm set idrac.supportassist.HostOSProxyConfigured Yes".

Category: Configuration (SRV = Support Assist)

Severity: Warning

Trap/EventID: 10890

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV123

Message: Unable to start the operation because the SupportAssist schedule based auto collections are not enabled in iDRAC.

Detailed Description: The operation cannot be started because the SupportAssist schedule based auto collections are not enabled in iDRAC.

Recommended Response Action: Enable the SupportAssist schedule based auto collections in iDRAC and then retry the operation. To enable the SupportAssist schedule based auto collections using the RACADM command line interface, enter "racadm supportassist autocollectscheduler create" with desired schedule.

Category: Configuration (SRV = Support Assist)

Severity: Warning

Trap/EventID: 10890

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV124

Message The cached operating system (OS) and application data available in the iDRAC is included in the SupportAssist collection.

Detailed Description The cached operating system (OS) and application data available in the iDRAC is included in the SupportAssist collection.

Recommended Response Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV125

Message Unable to start the SupportAssist operation because the Lifecycle Controller is in use.

Detailed Description The SupportAssist operation cannot be started because the Lifecycle Controller is in use.

Recommended Response Action Make sure all other Lifecycle Controller operations are finished and retry the operation. Using the iDRAC Web UI, select Maintenance -> Job Queue, check the job queue for unfinished jobs and wait for the jobs to finish before retrying the operation. Also, check whether there are update packages being executed in the server OS and wait for these operations to finish before retrying the operation. For remote web services API access, make sure that the GetRemoteServicesAPIStatus method returns Ready status, and then retry the operation.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV126

Message	Unable to retrieve the data from SupportAssist server because of an issue between iDRAC and SupportAssist server.
Detailed Description	The SupportAssist data cannot be retrieved from SupportAssist server because of an issue between iDRAC and SupportAssist server.
Recommended Response Action	Do the following: 1) Retry the operation. 2) If the issue persists, restart the iDRAC and server OS. 3) If the issue persists, retry the operation after some time as SupportAssist back-end server might be under maintenance.
Category	System Health (SRV = Support Assist)
Severity	Warning
Trap/EventID	2698
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV127

Message	Unable to retrieve the SupportAssist registration contact and shipping information in iDRAC because data is either missing or corrupted.
Detailed Description	The SupportAssist registration contact and shipping information cannot be retrieved because data is either missing or corrupted. Do the following: 1) Retry the operation. 2) If the issue persists, Reset the iDRAC configuration and re-register the server for SupportAssist and then retry the operation. To reset the iDRAC configuration using the RACADM command line utility, enter "racadm racresetcfg". After resetting the iDRAC configuration, to re-register the server for SupportAssist using the RACADM command line utility, enter "racadm supportassist register".
Recommended Response Action	Do the following: 1) Retry the operation. 2) If the issue persists, Reset the iDRAC configuration and re-register the server for SupportAssist and then retry the operation. To reset the iDRAC configuration using the RACADM command line utility, enter "racadm racresetcfg". After resetting the iDRAC configuration, to re-register the server for SupportAssist using the RACADM command line utility, enter "racadm supportassist register".
Category	System Health (SRV = Support Assist)
Severity	Warning
Trap/EventID	2698

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV128

Message: Unable to start the SupportAssist operation because system is in Lockdown mode.

Detailed Description: The SupportAssist operation cannot be started because system is in Lockdown mode.

Recommended Response Action: Disable the Lockdown mode on the system and retry the operation. To disable the Lockdown mode on the system using the RACADM command line utility, enter "racadm set idrac.lockdown.SystemLockdownMode Enabled".

Category: Configuration (SRV = Support Assist)

Severity: Warning

Trap/EventID: 10890

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV129

Message: The SupportAssist Collection operation is either fully or partially completed, and then exported to the local path.

Detailed Description: The SupportAssist Collection operation is either fully or partially completed, and then exported to the local path.

Recommended Response Action: No response action is required.

Category: Audit (SRV = Support Assist)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV130

Message The iDRAC Service Module (iSM) running in Host Operating System (OS) is unable to allocate memory because of insufficient storage space in Host OS.

Detailed Description The iDRAC Service Module (iSM) running in Host Operating System (OS) is unable to allocate memory because of insufficient storage space in Host OS.

Recommended Response Action Make sure that there is storage space available in Host Operating System (OS) and then retry the operation.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV131

Message Unable to complete the SupportAssist operation because of an unknown error in iDRAC.

Detailed Description The SupportAssist operation cannot be completed because of an unknown error in iDRAC.

Recommended Response Action: Reset the iDRAC and retry the operation. To reset the iDRAC using the RACADM command line utility, enter "racadm racreset".

Category: System Health (SRV = Support Assist)

Severity: Warning

Trap/EventID: 2698

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV132

Message: Unable to complete the SupportAssist operation within the allocated time.

Detailed Description: The SupportAssist operation did not complete within the allocated time.

Recommended Response Action: Reset the iDRAC and retry the operation. To reset the iDRAC using the RACADM command line utility, enter "racadm racreset".

Category: System Health (SRV = Support Assist)

Severity: Warning

Trap/EventID: 2698

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV133

Message: The SupportAssist Collection operation is started by the server Operating System (OS) user arg1 .

SRV135

Message	The filtered Operating System (OS) and Application Data collection is not supported on the OS installed on the server.
Detailed Description	The filtered Operating System (OS) and Application Data collection is not supported on the OS installed on the server.
Recommended Response	
Action	No response action is required.
Category	Audit (SRV = Support Assist)
Severity	Informational
Trap/EventID	8843
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV136

Message	The native Operating System (OS) Application Data Collection does not support collection of requested OS Data.
Detailed Description	The native Operating System (OS) Application Data Collection does not support collection of requested OS Data.
Recommended Response	
Action	No response action is required.
Category	Audit (SRV = Support Assist)
Severity	Informational
Trap/EventID	8843
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

SRV137

Message The antivirus scan operation is successfully completed and the SupportAssist Collection arg1 is available in the SupportAssist Server.

Arguments arg1 = file name

Detailed Description The antivirus scan operation is successfully completed and the SupportAssist Collection identified in the message is available in the SupportAssist Server.

Recommended Response Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV138

Message The SupportAssist Collection arg1 is removed from the SupportAssist Server because the antivirus scan operation on the collection is unsuccessful.

Arguments arg1 = file name

Detailed Description The SupportAssist Collection identified in the message is removed from the SupportAssist Server because the antivirus scan operation on the Collection is unsuccessful.

Recommended Response Action Make sure that the Collection is not infected by the Virus and retry uploading the Collection to the SupportAssist server.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SRV139

Message The SupportAssist Collection arg1 is not available in the SupportAssist Server because the File Retrieval Service is not reachable.

Arguments arg1 = file name

Detailed Description The SupportAssist Collection identified in the message is not available in the SupportAssist Server because the File Retrieval Service is not reachable.

Recommended Response Action Retry the operation after some time because the SupportAssist File Retrieval Service might be under planned maintenance.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SRV140

Message Unable to complete the SupportAssist operation because there is insufficient space on the specified network share.

Detailed Description The SupportAssist operation did not complete because there is insufficient space on the specified network share.

Recommended Response Action Make sure that the network share has space available and retry the operation.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV141

Message

Unable to create the SupportAssist Collection archive (.zip) on iDRAC because either the Collection files or iDRAC partition is not accessible.

Detailed Description

The SupportAssist Collection archive (.zip) cannot be created on iDRAC because either the Collection files or iDRAC partition is not accessible.

Recommended Response Action

Retry the operation. If the issue persists, reset the iDRAC and retry the operation. To reset the iDRAC using the RACADM command line utility, enter "racadm racreset".

Category

System Health (SRV = Support Assist)

Severity

Warning

Trap/EventID

2698

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV142

Message

Unable to collect Chassis Management Controller/Management Module (CMC/MM) logs because iDRAC is not able to retrieve the Systems service tag.

Detailed Description

Unable to collect Chassis Management Controller/Management Module (CMC/MM) logs because iDRAC is not able to retrieve the Systems service tag.

Recommended Response Action

Contact your service provider.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV143

Message Unable to export the SupportAssist Collection to default network share because of an unknown issue in iDRAC.

Detailed Description Unable to export the SupportAssist Collection to default network share because of an unknown issue in iDRAC.

Recommended Response Action Reset the iDRAC and then retry the operation. To reset the iDRAC using the RACADM command line utility, enter "racadm racreset".

Category System Health (SRV = Support Assist)

Severity Informational

Trap/EventID 2699

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV144

Message The SupportAssist Management Module logs collection operation did not complete successfully.

Detailed Description The SupportAssist Management Module logs collection operation did not complete successfully.

Recommended Response Action (1) Retry the operation after a few minutes (2) Reset Management Module (MM) and then retry the operation.(3) If the issue persists, contact your service provider.

Category System Health (SRV = Support Assist)

Severity Warning

Redfish Event Type Alert

No alerts are applicable for this message

SRV145

Message The SupportAssist Collection operation for arg1 Logs is started.

Arguments arg1 = type

Detailed Description The SupportAssist Collection operation for Logs type identified in the message is started.

Recommended Response Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV146

Message The SupportAssist Collection operation for arg1 Logs is successfully completed.

Arguments arg1 = type

Detailed Description The SupportAssist Collection operation for Logs type identified in the message is successfully completed.

Recommended Response Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV147

Message Unable to complete the SupportAssist Collection operation for arg1 Logs because arg2 .

Arguments arg1 = type arg2 = reason

Detailed Description The SupportAssist Collection operation for Logs type cannot be completed because of the reason identified in the message.

Recommended Response

Action No response action is required.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV148

Message The SupportAssist Collection operation for arg1 Logs is cancelled.

Arguments arg1 = type

Detailed Description The SupportAssist Collection operation for Logs type identified in the message is cancelled.

Recommended Response Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV149

Message The SupportAssist OS and Application data collection for VMware ESXi OS feature is not supported on this platform.

Detailed Description The SupportAssist OS and Application data collection for VMware ESXi OS feature is not supported on this platform.

Recommended Response Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV150

Message The End User License Agreement (EULA) of SupportAssist is not accepted because the iDRAC username arg1 entered is not valid or does not have sufficient privileges.

Arguments arg1 = user name

Detailed Description The End User License Agreement (EULA) of SupportAssist is not accepted because the iDRAC username entered is not valid or does not have sufficient privileges.

Recommended Response Action Make sure that the iDRAC user name specified is valid and has sufficient privileges, and then retry the operation.

Category Configuration (SRV = Support Assist)

Severity Warning

Trap/EventID 10890

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV151

Message The iDRAC client credentials embedded within iDRAC Service Module (iSM) for communicating with SupportAssist server has expired.

Detailed Description The iDRAC client credentials embedded within iDRAC Service Module (iSM) for communicating with SupportAssist server has expired. The embedded SupportAssist will not anymore monitor the server for fault management.

Recommended Response Action Obtain a valid and latest version of iSM and upgrade the iSM on the host OS.

Category System Health (SRV = Support Assist)

Severity Warning

Trap/EventID 2698

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

SRV152

Message Unable to expose the Operating System (OS) Collector to the host OS because the default mount-point available for mounting the USB device might be of read-only type.

Detailed Description The Operating System (OS) Collector cannot be exposed to the host OS because the default mount-point available for mounting the USB device might be of read-only type.

Recommended Response Action Make sure that the default mount-points available for mounting the USB devices are not already mounted as read-only ones.

Category Configuration (SRV = Support Assist)

Severity Critical

Trap/EventID 10889

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV153

Message The SupportAssist End User License Agreement (EULA) is accepted by the Operating System (OS) user arg1 by using the OS interface arg2 .

Arguments arg1 = user name arg2 = interface name

Detailed Description The SupportAssist End User License Agreement (EULA) is accepted by the Operating System (OS) user using the OS interface identified in the message.

Recommended Response Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV154

Message	Unable to connect to the proxy server because the proxy port number arg1 entered is not supported by iDRAC Service Module (iSM).
Arguments	arg1 = port number
Detailed Description	Unable to connect to the proxy server because the proxy port number entered is not supported by iDRAC Service Module (iSM).
Recommended Response Action	Make sure to configure a proxy port that is supported by iDRAC Service Module. To view a list of supported proxy ports, see the iDRAC Service Module Users Guide available on the support site.
Category	Configuration (SRV = Support Assist)
Severity	Warning
Trap/EventID	10890
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV155

Message	The iDRAC Service Module (iSM) is running in the Limited Functionality Mode because either the OS-to-BMC Passthrough feature in iDRAC is disabled or the USBNIC interface on the host OS does not have a configured IP address.
Detailed Description	The iDRAC Service Module (iSM) is running in the Limited Functionality Mode because either the OS-to-BMC Passthrough feature in iDRAC is disabled or the USBNIC interface on the host OS does not have a configured IP address. Therefore, some features are currently unavailable.
Recommended Response Action	No response action is required.
Category	Audit (SRV = Support Assist)
Severity	Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV156

Unable to arg1 because the SupportAssist registration, uploading collection, and event or schedule-based collections are no longer supported on iDRAC 7.00.00.00 and later versions.

Message

Arguments arg1 = operation_name

The operation cannot be completed because the SupportAssist registration, uploading collection, and event or schedule-based collections are no longer supported on iDRAC 7.00.00.00 and later versions. Use either Open Manage Enterprise or Secure Connect Gateway products for this operation. More information here <http://www.dell.com/idracmanuals>.

Detailed Description

Recommended Response Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Trap/EventID 8843

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV157

The SupportAssist GPU Debug Logs collection operation is started.

Message

The SupportAssist GPU Debug Logs collection operation is started.

Detailed Description

Recommended Response Action No response action is required.
 Category Audit (SRV = Support Assist)
 Severity Informational
 Trap/EventID 8843
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV158

Message The SupportAssist GPU Debug Logs collection operation is completed.
 Detailed Description The SupportAssist GPU Debug Logs collection operation is completed.
 Recommended Response Action No response action is required.
 Category Audit (SRV = Support Assist)
 Severity Informational
 Trap/EventID 8843
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV159

Message The GPU Debug Logs are excluded from the SupportAssist Collection because the Collection Data option was selected to remove personally identifiable information.

Detailed Description: The GPU Debug Logs are excluded from the SupportAssist Collection because the Collection Data option was selected to remove personally identifiable information.

Recommended Response Action: No response action is required.

Category: Audit (SRV = Support Assist)

Severity: Informational

Trap/EventID: 8843

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV160

Message: The SupportAssist GPU Debug Logs collection operation is cancelled.

Detailed Description: The SupportAssist GPU Debug Logs collection operation is cancelled.

Recommended Response Action: No response action is required.

Category: Audit (SRV = Support Assist)

Severity: Informational

Trap/EventID: 8843

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV161

Message The collection of Graphic Processing Unit (GPU) logs is not applicable with other configurable options.

Detailed Description The collection of Graphic Processing Unit (GPU) logs is not applicable with other configurable options.

Recommended Response Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV162

Message The Graphic Processing Unit (GPU) Logs collection is not supported on the current server model.

Detailed Description The Graphic Processing Unit (GPU) Logs collection is not supported on the current server model.

Recommended Response Action No response action is required.

Category Audit (SRV = Support Assist)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SRV163

Message: Unable to copy the Graphics Processing Unit (GPU) Collector Log file because the size of the compressed file collected by GPU Collector has exceeded the 30 MB limit.

Detailed Description: The GPU Collector Log file data cannot be copied because the size of the compressed file collected by GPU Collector has exceeded the 30 MB limit.

Recommended Response Action: No response action is required.

Category: Audit (SRV = Support Assist)

Severity: Informational

Trap/EventID: 8843

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SSD Devices Event Messages

SSD0001

Message: The Write Endurance of Solid state drive (SSD) arg1 is less than the threshold value of Remaining Write Rated Endurance.

Arguments: arg1 = drive FQDD

Detailed Description: The Write Endurance of solid state drive identified in the message is less than the threshold value of Remaining Write Rated Endurance.

Recommended Response Action: Back up the data on the solid state drive (SSD), and then contact your service provider for more assistance.

Category: Storage (SSD = SSD Devices)

Severity: Warning

Trap/EventID: 4370

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓*	✓*	✓*	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

SSD0002

Message	The Available Spare of solid state drive (SSD) arg1 is arg2 which is less than the threshold value arg3 .
Arguments	arg1 = drive FQDD arg2 = available spare arg3 = Threshold spare
Detailed Description	The Available Spare of solid state drive identified in the message is less than the threshold value of Available Spare Alert.
Recommended Response Action	Back up the data on the solid state drive (SSD), and then contact your service provider for more assistance.
Category	Storage (SSD = SSD Devices)
Severity	Warning
Trap/EventID	4370
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓*	✓*	✓*	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC								

SSD1001

Message	Write-cache on arg1 is enabled.
Arguments	arg1 = PCIe SSD name
Detailed Description	Write-cache is enabled on the PCIe solid state drive (SSD) identified in the message.
Recommended Response Action	No response action is required.
Category	Storage (SSD = SSD Devices)
Severity	Warning
OMSA Event ID	2427
OMSA Trap ID	90300
Redfish Event Type	

No alerts are applicable for this message

SSD1002

Message	Write-cache on arg1 is disabled.
Arguments	arg1 = PCIe SSD name
Detailed Description	Write-cache is disabled on the PCIe solid state drive (SSD) identified in the message.
Recommended Response	
Action	No response action is required.
Category	Storage (SSD = SSD Devices)
Severity	Warning
OMSA Event ID	2428
OMSA Trap ID	90300
Redfish Event Type	

No alerts are applicable for this message

SSD1003

Message	arg1 is ready for removal.
Arguments	arg1 = PCIe SSD name
Detailed Description	The PCIe solid state drive (SSD) identified in the message is ready for removal.
Recommended Response	
Action	No response action is required.
Category	Storage (SSD = SSD Devices)
Severity	Informational
OMSA Event ID	2429
OMSA Trap ID	90100
Redfish Event Type	

No alerts are applicable for this message

SSD1004

Message	Exported the arg1 log file.
Arguments	arg1 = PCIe SSD name
Detailed Description	The log file of the PCIe solid state drive (SSD) identified in the message is successfully exported.
Recommended Response	
Action	No response action is required.

Category Storage (SSD = SSD Devices)

Severity Informational

OMSA Event ID 2430

OMSA Trap ID 90100

Redfish Event
Type

No alerts are applicable for this message

SSD1005

Message Successfully initialized arg1 .

Arguments arg1 = PCIe SSD name

Detailed Description The initialization of the PCIe solid state drive (SSD) identified in the message is complete.

Recommended
Response

Action No response action is required.

Category Storage (SSD = SSD Devices)

Severity Informational

OMSA Event ID 2431

OMSA Trap ID 90100

Redfish Event
Type

No alerts are applicable for this message

SSD1006

Message The arg1 has reached arg2 of warranted device wear-out limit.

Arguments arg1 = PCIe solid state device name arg2 = percent

Detailed Description The PCIe solid state device identified in the message is approaching the warranted wear-out limit.

Recommended
Response

Action No response action is required.

Category Storage (SSD = SSD Devices)

Severity Informational

OMSA Event ID 2433

OMSA Trap ID 90100

Redfish Event
Type

No alerts are applicable for this message

SSD1007

Message The arg1 has reached or exceeded its warranted wear-out limit.

Arguments arg1 = PCIe solid state device name

Detailed Description The solid state device identified in the message has either reached or exceeded the warranted wear-out limit.

Recommended Response Action Back up the data on the device, and contact your service provider for further instructions.

Category Storage (SSD = SSD Devices)

Severity Warning

OMSA Event ID 2434

OMSA Trap ID 90300

Redfish Event Type

No alerts are applicable for this message

SSD1008

Message The arg1 is approaching read-only mode.

Arguments arg1 = PCIe solid state device name

Detailed Description The PCIe solid state device identified in the message is between 90% and 100% of reaching read-only mode.

Recommended Response Action No response action is required.

Category Storage (SSD = SSD Devices)

Severity Informational

OMSA Event ID 2435

OMSA Trap ID 90100

Redfish Event Type

No alerts are applicable for this message

SSD1009

Message The arg1 is in read-only mode.

Arguments arg1 = PCIe solid state device name

Detailed Description The PCIe solid state device identified in the message is in read-only mode.

Recommended Response Action Back up the data on the device, and contact your service provider for further instructions.

Category Storage (SSD = SSD Devices)

Severity Critical

OMSA Event ID 2436

OMSA Trap ID 90400
Redfish Event Type

No alerts are applicable for this message

SSD1010

Message The arg1 is in a security locked state.
Arguments arg1 = PCIe solid state device name
Detailed Description The PCIe solid state device identified in the message is in a locked state, because an existing initialization task was interrupted due to a power failure or disk removal.
Recommended Response Action Run Full Initialize operation on the device identified in the message.
Category Storage (SSD = SSD Devices)
Severity Warning
OMSA Event ID 2432
OMSA Trap ID 90200
Redfish Event Type

No alerts are applicable for this message

SSD1011

Message The Remaining Rated Write Endurance Threshold for PCIe SSDs is set to arg1 .
Arguments arg1 = value
Detailed Description The Remaining Rated Write Endurance (RRWE) Threshold for PCIe solid state devices has been modified. A warning alert is generated when the RRWE for any PCIeSSD device falls below the user set RRWE Threshold value.
Recommended Response Action No response action is required.
Category Storage (SSD = SSD Devices)
Severity Informational
OMSA Event ID 2449
OMSA Trap ID 10100
Redfish Event Type

No alerts are applicable for this message

SSD1012

Message	The Remaining Rated Write Endurance Threshold for SAS and SATA SSDs is set to arg1 .
Arguments	arg1 = value
Detailed Description	The Remaining Rated Write Endurance (RRWE) Threshold for SAS and SATA solid state devices has been modified. A warning alert when the RRWE for any SAS or SATA SSD falls below the threshold set by the user.
Recommended Response Action	No response action is required.
Category	Storage (SSD = SSD Devices)
Severity	Informational
OMSA Event ID	2448
OMSA Trap ID	10100
Redfish Event Type	
	No alerts are applicable for this message

SSD1013

Message	The Available Spare Warning threshold for PCIe solid state drives (SSDs) is set to arg1 .
Arguments	arg1 = value
Detailed Description	The Available Spare Warning threshold for PCIe solid state drives (SSDs) is set to the value identified in the message.
Recommended Response Action	No response action is required.
Category	Storage (SSD = SSD Devices)
Severity	Informational
OMSA Event ID	2452
OMSA Trap ID	10100
Redfish Event Type	
	No alerts are applicable for this message

SSD1014

Message	The Available Spare value of PCI solid state drive arg1 is less than the Warning threshold value.
Arguments	arg1 = PCIe SSD name
Detailed Description	The Available Spare value of PCI solid state drive (SSDs) is less than the Warning threshold value.
Recommended Response Action	No response action is required.

Category Storage (SSD = SSD Devices)
Severity Warning
OMSA Event ID 2453
OMSA Trap ID 10300
Redfish Event Type

No alerts are applicable for this message

SSD1015

Message The available spare critical threshold value of PCIe Solid State Drives (SSDs) is set to arg1 .
Arguments arg1 = value
Detailed Description The available spare critical threshold value of PCIe Solid State Drives (SSDs) is set to the value identified in the message.
Recommended Response
Action No response action is required.
Category Storage (SSD = SSD Devices)
Severity Informational
OMSA Event ID 2459
OMSA Trap ID 10100
Redfish Event Type

No alerts are applicable for this message

SSD1016

Message The available spare critical threshold value of PCIe Solid State Drives (SSDs) is less than the critical threshold value.
Detailed Description The available spare critical threshold value of PCIe Solid State Drives (SSDs) is less than the critical threshold value.
Recommended Response
Action No response action is required.
Category Storage (SSD = SSD Devices)
Severity Critical
OMSA Event ID 2457
OMSA Trap ID 10400
Redfish Event Type

No alerts are applicable for this message

SSD1017

Message	The available spare critical threshold value of PCIe Solid State Drives (SSDs) has reached zero.
Detailed Description	The available spare critical threshold value of PCIe Solid State Drives (SSDs) has reached zero.
Recommended Response	
Action	No response action is required.
Category	Storage (SSD = SSD Devices)
Severity	Critical
OMSA Event ID	2458
OMSA Trap ID	10400
Redfish Event Type	

No alerts are applicable for this message

SSD1018

Message	The telemetry log file is successfully exported for the arg1 .
Arguments	arg1 = physical device FQDD
Detailed Description	The telemetry log file is successfully exported for the physical device identified in the message.
Recommended Response	
Action	No response action is required.
Category	Storage (SSD = SSD Devices)
Severity	Informational
OMSA Event ID	2491
OMSA Trap ID	90100
Redfish Event Type	

No alerts are applicable for this message

SSD1019

Message	Unable to complete the Export Telemetry Log operation for the arg1 because of internal issues.
Arguments	arg1 = physical device FQDD
Detailed Description	The Export Telemetry Log operation for the physical device identified in the message cannot be completed because of internal issues.
Recommended Response	
Action	Retry the operation after some time.
Category	Storage (SSD = SSD Devices)
Severity	Warning
OMSA Event ID	2492

OMSA Trap ID 90300

Redfish Event Type

No alerts are applicable for this message

Storage Event Messages

STOR001

Message The command is successfully run.

Detailed Description The command is successfully run.

Recommended Response Action No response action is required.

Category Configuration (STOR = Storage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR003

Message Missing parameter.

Detailed Description Required parameter is missing.

Recommended Response Action Refer to the RAID profile to determine required parameters.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR004

Message	Invalid parameter value
Detailed Description	Provided parameter value is not valid.
Recommended Response Action	Refer to the RAID profile to determine the valid parameters values.
Category	Configuration (STOR = Storage)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR006

Message	Unable to complete the operation. The operation could not be completed because of one of the following:1) The device does not support the operation.2) There is an issue with the management controller (either the iDRAC or the Chassis Management Controller/Management Module (CMC/MM)) that is managing the storage.
Detailed Description	
Recommended Response Action	Retry the operation.If the issue persists, the operation may not be supported.For more information, see the iDRAC Users Guide available on the support site.
Category	Configuration (STOR = Storage)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR007

Message	Unable to allocate resources. The operation could not be completed because of insufficient memory space on the management controller (either the iDRAC or the Chassis Management Controller/Management Module (CMC/MM)) managing the storage.
Detailed Description	
Recommended Response Action	Retry the operation. If the issue persists, contact your service provider.
Category	Configuration (STOR = Storage)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR009

Message	Unable to complete the operation because either the Fully Qualified Device Descriptor (FQDD) entered did not match any virtual drive (VD), the physical drives available, or the operation is not supported on the physical drive (s).
Detailed Description	The operation cannot be completed because either the Fully Qualified Device Descriptor (FQDD) entered did not match any virtual drive (VD), the physical drives available, or the operation is not supported on the physical drive (s).
Recommended Response Action	Make sure of the following and retry the operation: 1) A physical drive or virtual drive with the FQDD entered exists. 2) The physical drive (s) supports the operation being tried. For more information about supported physical drives, see the iDRAC Users Guide available on the support site.
Category	Configuration (STOR = Storage)
Severity	Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR010

Message
Unable to complete the operation either because the RAID level entered is not supported by the controller, or the current RAIDType of "MD Software RAID" does not allow the operation.

Detailed Description
The operation cannot be completed either because the RAID level entered is not supported by the controller, or the current RAIDType of "MD Software RAID" does not allow the operation.

Recommended Response Action
Enter a valid RAID level and retry the operation.

Category
Configuration (STOR = Storage)

Severity
Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0101

Message
No RAID controller is displayed.

Detailed Description
No RAID controller data to display. The system is powered off, no RAID controller is present in the system, or the RAID controller is not connected to the system.

Recommended Response Action
Check if the server has power, RAID controller is available, and that a RAID controller is connected to the system.

Category
Storage (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0102

Message No batteries are displayed.

Detailed Description No battery data to display. The system is powered off, batteries are not present on the system, batteries are not connected to the RAID controller, or the batteries are depleted.

Recommended Response Action Check if the server has power, batteries are available, and batteries are connected to the RAID controller.

Category Storage (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0103

Message No physical disks are displayed.

Detailed Description No physical disk data to display. The system is powered off, physical disks are not present on the system, or physical disks are not connected to the enclosure or backplane.

Recommended Response Action Check if the server has power, physical disks are available, and physical disks are connected to the enclosure or backplane.

Category Storage (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0104

Message No virtual disks are displayed.

Detailed Description No virtual disk data to display. The system is powered off, physical disks are not present on the system, or virtual disks are not created.

Recommended Response Action Check if the server has power, physical disks are available, and virtual disks are created.

Category Storage (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0105

Message No enclosures are displayed.

Detailed Description No enclosure data to display. The system is powered off, enclosures are not present on the system, or enclosures are not connected to the RAID controllers.

Recommended Response Action Check if the server has power, enclosures are available, and enclosures are connected to the RAID controllers.

Category Storage (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0106

Message Fans are not connected to enclosures or data about fans is unavailable.

Detailed Description No fan data to display. The system is powered off, no fan enclosures are present in the system, or the fans are not connected to the enclosures.

Recommended Response Action Check if the server has power, enclosure fan is available, and fan is connected to the enclosure.

Category Storage (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0107

Message EMMs are not connected to enclosures or data about EMMs is unavailable.

Detailed Description No EMMs data to display. The system is powered off, no enclosure EMMs are present, or the EMMs are not connected to the enclosures.

Recommended Response Action Check if the server has power, EMMs are available, and EMMs are connected to the enclosure.

Category Storage (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0108

Message Temperature probes are not connected to enclosures or data about temperature is unavailable.

Detailed Description No temperature data to display. The system is powered off, no enclosure temperature probes are present in the system, or the temperature probes are not connected to the enclosures.

Recommended Response Action Check if the server has power, enclosure temperature probe is available, and temperature probe is connected to the enclosure.

Category Storage (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0109

Message Power supply unit is not connected to the enclosure or data about power supply unit is unavailable.

Detailed Description No power supply unit data to display. The system is powered off, no power supply unit is present in the system, or the power supply unit is not connected to the enclosure.

Recommended Response Action Check if the server has power, enclosure power supply unit is available, and power supply unit is connected to the enclosure.

Category Storage (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR011

Message Stripe size not supported on controller.

Detailed Description The operation cannot be completed because the stripe size entered is not supported by the controller.

Recommended Response Action Enter a valid stripe size and retry the operation.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0110

Message Invalid Fully Qualified Device Descriptor (FQDD).

Detailed Description The specified Fully Qualified Device Descriptor (FQDDs) system component name is invalid.

Recommended Response Action Verify that the correct Fully Qualified Device Descriptor (FQDD) system component name is specified. See the help text (The help text for the raid subcommand can be obtained by running "racadm help raid") or documentation for valid FQDD system component names.

Category Storage (STOR = Storage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0111

Message Invalid reference key.

Detailed Description The specified reference key is invalid.

Recommended Response Action Verify that the correct reference key is specified. See the help text or documentation for valid reference keys.

Category Storage (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR012

Message Provided Physical disk not valid for this operation.

Detailed Description One or more of the specified physical disks cannot be used for the operation requested. Physical disk protocol and media type, along with other physical disk characteristics like Secure Encryption and T10 protection, need to match the requirements of the requested operation.

Recommended Response Action Make sure the specified physical disk has the appropriate protocol and media type for the requested operation. Specify a different physical disk with a state appropriate for the requested operation and retry the operation.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

STOR016

Message The physical disk specified is not large enough to be a hot spare for this virtual disk.

Detailed Description The physical disk drive cannot be assigned as the hot-spare of this virtual disk because the capacity of the physical disk is not sufficient.

Recommended Response Action Specify a physical disk with a larger capacity or replace the specified physical disk with one with more capacity, and then retry the operation.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

STOR017

Message The specified Virtual Disk is not valid for the operation.

Detailed Description The virtual disk specified is not compatible with the requested operation or a specified operation parameter is not appropriate for the virtual disk type specified.

Recommended Response Action Make sure the operation parameters are appropriate for the virtual disk type. Specify a compatible virtual disk for the requested operation and retry the operation.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
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CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

STOR018

Message No foreign configurations detected.

Detailed Description This operation did not detect any foreign drives. This may be because no foreign drives are present or the only foreign drives are in a secured locked state.

Recommended Response Action If the only foreign drives present are in a secured locked state, run a secure erase operation on the drives to securely erase data or unlock these drives and retry the operation. Otherwise the operation was not successful because there are no foreign drives.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

STOR019

Message The specified passphrase is not valid.

Detailed Description The passphrase specified does not follow the passphrase character criteria of the controller character.

Recommended Response Action Enter a passphrase that meets the passphrase character criteria of the controller, and then retry the operation.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR020

Message	A controller key is already present.
Detailed Description	The controller key cannot be set because a key is already present.
Recommended Response Action	Delete the current key and retry the operation.
Category	Configuration (STOR = Storage)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0200

Message	Array Manager is installed on the system.
Detailed Description	Installing Storage Services and Array Manager on the same system is not a supported configuration. Storage Services is not installed on a system where Array Manager is installed.
Recommended Response Action	Uninstall either Storage Services or Array Manager and retry the operation.
Category	Storage (STOR = Storage)
Severity	Warning
OMSA Event ID	2135
OMSA Trap ID	10300
Redfish Event Type	
	No alerts are applicable for this message

STOR0201

Message	Unable to determine whether the system has the minimum required versions of the RAID controller drivers and firmware.
Detailed Description	Unable to determine whether the system has the minimum required versions of the RAID controller drivers. See the Readme file on the installation media for driver and firmware requirements. If Storage Services experiences performance problems, make sure that minimum supported versions of the drivers and firmware are installed. For a list of correct driver and firmware versions, contact the service provider.
Recommended Response Action	
Category	Storage (STOR = Storage)
Severity	Informational
OMSA Event ID	2164
OMSA Trap ID	10100
Redfish Event Type	
	No alerts are applicable for this message

STOR0202

Message	The configuration file (Path: arg1) that contains firmware and driver information for arg2 is not updated or is incorrectly formatted to complete the comparison.
Arguments	arg1 = file path arg2 = controller name
Detailed Description	Storage Services is unable to determine whether the system has the minimum required versions of the RAID controller firmware and drivers because a configuration file is not readable, corrupted, or has missing data.
Recommended Response Action	Reinstall Server Administrator and Storage Services.
Category	Storage (STOR = Storage)
Severity	Warning
OMSA Event ID	2166
OMSA Trap ID	75300
Redfish Event Type	
	No alerts are applicable for this message

STOR0203

Message	The current operating system kernel version and the non-RAID SCSI driver version are older than the minimum required versions.
Detailed Description	The version of the operating system kernel and the driver do not meet the minimum requirements. Storage Services may not be able to display or perform storage management functions until the system meets the minimum requirements.

Recommended Response Action See the Readme file on the installation media for operating system kernel and driver version requirements. Update the system to meet the minimum requirements and then reinstall Storage Services.

Category Storage (STOR = Storage)

Severity Warning

OMSA Event ID 2167

OMSA Trap ID 10300

Redfish Event Type

No alerts are applicable for this message

STOR0204

Message The non-RAID SCSI driver version is older than the minimum required version.

Detailed Description The driver version does not meet the minimum requirements and Storage Services cannot perform the required operations until the minimum requirements are met.

Recommended Response Action See the Readme file for the driver requirements and update the system to meet the minimum requirements and reinstall Storage Services.

Category Storage (STOR = Storage)

Severity Warning

OMSA Event ID 2168

OMSA Trap ID 10300

Redfish Event Type

No alerts are applicable for this message

STOR0205

Message Global rescan initiated for all storage components in the system.

Detailed Description A rescan of all storage components in the system is initiated.

Recommended Response Action No response action is required.

Category Storage (STOR = Storage)

Severity Informational

OMSA Event ID 2261

OMSA Trap ID 75100

Redfish Event Type

No alerts are applicable for this message

STOR0206

Message	Smart thermal shutdown feature is enabled.
Detailed Description	The storage shutdown feature based on high ambient temperature (smart thermal shutdown) is enabled.
Recommended Response	
Action	No response action is required.
Category	Storage (STOR = Storage)
Severity	Informational
OMSA Event ID	2262
OMSA Trap ID	10100
Redfish Event Type	
	No alerts are applicable for this message

STOR0207

Message	Smart thermal shutdown feature is disabled.
Detailed Description	The storage shutdown feature based on high ambient temperature (smart thermal shutdown) is disabled.
Recommended Response	
Action	No response action is required.
Category	Storage (STOR = Storage)
Severity	Informational
OMSA Event ID	2263
OMSA Trap ID	10100
Redfish Event Type	
	No alerts are applicable for this message

STOR0208

Message	Protection policy has changed.
Detailed Description	A new protection policy is created or an existing protection policy is modified.
Recommended Response	
Action	No response action is required.
Category	Storage (STOR = Storage)
Severity	Informational
OMSA Event ID	2287
OMSA Trap ID	10100

Redfish Event Type

No alerts are applicable for this message

STOR0209

Message: Unable to monitor or manage SAS components because the initialization sequence of the devices did not complete.

Detailed Description: The initialization sequence of SAS components did not complete during system startup.

Recommended Response Action: Do the following: 1) Make sure that the supported versions of the SAS drivers and firmware are installed. 2) Reboot the system. If problem persists, reinstall Server Administrator and Storage Services on the managed node to make sure all the required components are installed.

Category: Storage (STOR = Storage)

Severity: Critical

OMSA Event ID: 2314

OMSA Trap ID: 10400

Redfish Event Type:

No alerts are applicable for this message

STOR021

Message: The controller key is not present.

Detailed Description: Operation cannot be completed because a controller key is not present.

Recommended Response Action: Set an appropriate controller key and retry the operation.

Category: Configuration (STOR = Storage)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0210

Message SCSI sense data (arg1) received from arg2 .

Arguments arg1 = sense info arg2 = device name

Detailed Description A SCSI device may have experienced an error that generated sense data after the device recovery.

Recommended Response

Action No response action is required.

Category Storage (STOR = Storage)

Severity Informational

OMSA Event ID 2095

OMSA Trap ID 75100;85100;90100

Redfish Event Type

No alerts are applicable for this message

STOR0211

Message The arg1 has returned to normal state.

Arguments arg1 = device name

Detailed Description The device identified in the message that was previously in an error state has returned to a normal state. For example, if an enclosure became too hot and subsequently cooled down, or if a degraded virtual disk returns to normal state.

Recommended Response

Action No response action is required.

Category Storage (STOR = Storage)

Severity Informational

OMSA Event ID 2121

OMSA Trap ID 75200;80200;85200;90200;95200;100200;105200;110200;115200;120100

Redfish Event Type

No alerts are applicable for this message

STOR0212

Message The arg1 has failed.

Arguments arg1 = device name

Detailed Description The device (physical disk or an enclosure) identified in the message has failed. The device (physical disk or an enclosure) failure was detected while performing a rescan. However, physical disk failures are also detected during a check consistency operation.

Recommended Response

Action Replace the identified device. A failed device is indicated with a red color "X" status icon. Perform a rescan after replacing the failed device.

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

STOR024

Message: Unable to create a configuration job because a configuration job for the device already exists.

Detailed Description: Configuration changes for the specified device are already scheduled.

Recommended Response Action: No response action is required.

Category: Configuration (STOR = Storage)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

STOR025

Message: Unable to delete any pending configuration because the configuration job is already scheduled.

Detailed Description: The pending configuration cannot be deleted because the configuration job is already scheduled.

Recommended Response Action: Delete the current configuration job for the device to stop pending configuration changes.

Category: Configuration (STOR = Storage)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

STOR026

Message A configuration job was not created because there are no pending configuration changes.

Detailed Description A configuration job was not created because there are no pending configuration changes.

Recommended Response

Action No response action is required.

Category Configuration (STOR = Storage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

STOR027

Message Virtual Disk name is not supported.

Detailed Description Setting the Virtual disk name is not a valid operation on the specified controller.

Recommended Response

Action Do not specify the virtual disk name and retry the operation.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

iDRAC ✓*
CMC

STOR030

Message Controller not found.

Detailed Description The requested operation cannot be completed because the specified controller is not found.

Recommended Response Action Provide a valid controller FQDD (Fully Qualified Device Descriptor) and retry the operation.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR031

Message Lifecycle Controller is not enabled.

Detailed Description For 11G systems: System Services must be enabled to perform the requested operation. System Services has been disabled through the iDRAC configuration utility accessed by pressing CTRL+E on boot up or through a remote operation. For 12G and above generations: Lifecycle Controller must be enabled to perform the requested operation. Lifecycle Controller has been disabled by pressing F2 Setup, selecting iDRAC Configuration, and selecting Lifecycle Controller Settings on boot up or through a remote operation.

Recommended Response Action For 11G systems: Use the iDRAC configuration utility to enable the System Services by pressing on the CTRL+E option on boot up at the targeted system. For 12G and above generations: Use F2 Setup, select iDRAC Configuration, and select Lifecycle Controller Settings, to enable the Lifecycle Controller on boot up of the targeted system.

Category Configuration (STOR = Storage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

STOR032

Message Lifecycle Controller is currently in use.

Detailed Description Lifecycle Controller is unable to gain access to internal storage because it is in use by another application or operation.

Recommended Response Action Wait for current Lifecycle Controller operation to complete. Verify that the system is 1) Not currently in Lifecycle Controller Configuration utility 2) Not waiting for user intervention at F1/F2 POST error 3) Not in any of the device or controller Option ROMs and retry the operation.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

STOR033

Message Invalid parameter value for Start/Until Time.

Detailed Description The requested operation cannot be completed because an invalid value is specified for Start/Until Time.

Recommended Response Action Enter a valid Start/Until Time and retry the operation. For more information about the Start/Until Time, see the RAID Profile specification.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR034

Message	Invalid parameter value for RebootJobType.
Detailed Description	The requested operation cannot be completed because an invalid value is specified for RebootJobType.
Recommended Response Action	Enter a valid RebootJobType value and retry the operation. For more information about the RebootJobType parameter, see the RAID Profile specification.
Category	Configuration (STOR = Storage)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR035

Message	Unable to perform operation because either the number of storage objects specified is insufficient or the storage objects are not in a required state to perform this operation.
Detailed Description	Unable to perform operation because either the number of storage objects specified is insufficient or the storage objects are not in a required state to perform this operation.
Recommended Response Action	Check the number and state of storage objects and retry the operation.
Category	Configuration (STOR = Storage)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR036

Message Unable to perform operation because there are one or more Secure Virtual Disks associated with the controller.

Detailed Description Unable to perform operation because there are one or more Secure Virtual Disks associated with the controller.

Recommended Response Action Delete the Secure Virtual Disk(s) associated with this controller and retry the operation.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR037

Message Missing required parameter arg1 .

Arguments arg1 = parameter name

Detailed Description Unable to complete the requested operation because one or more input parameters identified in the message are not specified.

Recommended Response Action Enter all the required parameters and retry the operation.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR038

Message	Invalid parameter value for arg1 .
Arguments	arg1 = parameter name
Detailed Description	Unable to complete the requested operation because one or more input parameters identified in the message are not valid.
Recommended Response	
Action	Specify a valid value for identified parameter.
Category	Configuration (STOR = Storage)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR039

Message	Mismatch in AttributeName and AttributeValue count.
Detailed Description	Unable to complete the requested operation because of a mismatch in the number of AttributeName and AttributeValue values specified.
Recommended Response	
Action	Specify a valid number of AttributeName and AttributeValue pair values and retry the operation.
Category	Configuration (STOR = Storage)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR040

Message Invalid AttributeName arg1 .

Arguments arg1 = attribute name

Detailed Description Unable to complete the requested operation because an invalid AttributeName value is specified.

Recommended Response Action Specify a valid AttributeName value for the attribute identified in the message and retry the operation.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR041

Message Invalid value for AttributeName arg1

Arguments arg1 = attribute name

Detailed Description Unable to complete the requested operation because an invalid value for the attribute identified in the message is specified.

Recommended Response Action Specify a valid value for the attribute identified in the message and retry the operation.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR042

Message Unsupported value for AttributeName arg1

Arguments arg1 = attribute name

Detailed Description Unable to complete the requested operation because the attribute value specified is not supported in the current configuration.

Recommended Response Action Specify a value for the attribute identified in the message by using one of the possible values currently available for that attribute.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR043

Message One or more selected physical disk drives are part of virtual disk that is not Secondary RAID Level 0.

Detailed Description One or more physical disk drives selected for the operation are part of a virtual disk that is not Secondary RAID Level 0.

Recommended Response Action This operation is not supported unless the previous virtual disk on the selected physical disk drives are deleted first. To perform the operation, delete any virtual disk on the selected physical disks drives and retry the operation.

Category Configuration (STOR = Storage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR044

Message	All physical disks specified are not part of the same disk group.
Detailed Description	One or more physical disks specified to create virtual disk (VD) is not valid because it is not part of the same disk group.
Recommended Response Action	Enumerate existing virtual disks to find the physical disks of the same disk group. Specify physical disks that are of the same disk group and retry the operation.
Category	Configuration (STOR = Storage)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR045

Message	StartingLBA and Size parameters are required to create a virtual disk.
Detailed Description	The specified physical disks have fragmented disk space, therefore StartingLBA and Size parameters are required to be specified in order to create a virtual disk.
Recommended Response Action	Specify StartingLBA and Size parameters and retry the operation.
Category	Configuration (STOR = Storage)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR046

Message	The specified StartingLBA and Size values combination result in an overlapping virtual disk.
Detailed Description	Unable to complete the create virtual disk operation because the StartingLBA and Size value combination results in an overlapping virtual disk.
Recommended Response Action	Refer to the users guide to provide the correct StartingLBA and Size combination values.
Category	Configuration (STOR = Storage)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR047

Message	Unable to change the value of attribute arg1 because it is ReadOnly.
Arguments	arg1 = attribute
Detailed Description	Unable to change the value of the attribute identified in the message because it is ReadOnly.
Recommended Response Action	No response action is required.
Category	Configuration (STOR = Storage)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

STOR0502

Message Unable to launch RAID Configuration wizard.

Detailed Description No RAID controller is installed on the system.

Recommended Response Action Install the RAID controller and do the following: 1) Reboot the system.2) Press the key to re-enter Lifecycle Controller.3) Retry RAID configuration.

Category Storage (STOR = Storage)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0503

Message Successfully erased RAID configuration.

Detailed Description Existing RAID configuration was successfully erased.

Recommended Response Action No response action is required.

Category Storage (STOR = Storage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0504

Message Successfully completed RAID operation.

Detailed Description The RAID operation was successful.

Recommended Response Action No response action is required.

Category Storage (STOR = Storage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0505

Message Unable to delete virtual disks.

Detailed Description Unable to delete the existing virtual disks for unknown reasons.

Recommended Response Action Exit the RAID Configuration wizard and retry the operation. If the problem persists do the following: 1) Reboot the system. 2) Press the key to re-enter Lifecycle Controller. 3) Retry the operation.

Category Storage (STOR = Storage)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0506

Message Unable to create virtual disk.

Detailed Description The physical disk is unreadable or the RAID controller is not responding.

Recommended Response Action Exit Lifecycle Controller, press the key to re-enter Lifecycle Controller, and retry the operation. If the problem persists, replace the physical disk or update the RAID controller firmware to the latest version, and retry the operation.

Category Storage (STOR = Storage)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0507

Message Insufficient physical disk space on selected RAID controller.

Detailed Description The RAID controller does not have sufficient number of initialized physical disks or adequate disk space to create the requested virtual disk.

Recommended Response Action Connect additional physical disks to the RAID controller, initialize the physical disks, and retry the operation. To initialize the physical disks, reboot the system and select Option ROM during system startup.

Category Storage (STOR = Storage)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0508

Message No supported controllers present for RAID configuration.

Detailed Description Unable to configure RAID as the supported RAID controller is not present.

Recommended Response Action Install a supported RAID controller and the required number of physical disks for the RAID configuration, and retry the operation.

Category Storage (STOR = Storage)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0509

Message No RAID levels are supported.

Detailed Description The controller does not have the minimum number of initialized disks to create a virtual disk.

Recommended Response Action Connect required number of initialized physical disks to the RAID controller and retry the operation.

Category Storage (STOR = Storage)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR051

Message StartingLBA and Size value combination is greater than allowed by the physical disk size.

Detailed Description The requested operation cannot be completed because the specified StartingLBA and Size value combination is greater than allowed by the physical disk size.

Recommended Response Action Specify the Size value only and allow the instrumentation to calculate the StartingLBA value then retry the operation.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0510

Message Encryption configuration failed.

Detailed Description Unable to apply the RAID controller encryption because RAID controller is not responding.

Recommended Response Action Retry the operation. If the problem persists, reboot the system or update the RAID controller firmware to the latest version and retry the operation.

Category Storage (STOR = Storage)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0511

Message Unable to change the encryption key.

Detailed Description Unable to change the encryption key due to an internal error.

Recommended Response Action Exit Lifecycle Controller, press the key to re-enter Lifecycle Controller, and retry the operation. If the problem persists, update the RAID controller firmware to the latest version and retry the operation.

Category Storage (STOR = Storage)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0512

Message Unable to apply the encryption key.

Detailed Description Unable to apply the encryption key due to an internal error.

Recommended Response Action Exit Lifecycle Controller, press the key to re-enter Lifecycle Controller, and retry the operation. If the problem persists, update the RAID controller firmware to the latest version and retry the operation.

Category Storage (STOR = Storage)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0513

Message Unable to encrypt virtual disks.

Detailed Description Unable to encrypt unsecure virtual disks due to an internal error.

Recommended Response Action Exit Lifecycle Controller, press the key to re-enter Lifecycle Controller, and retry the operation. If the problem persists, update the RAID controller firmware to the latest version and retry the operation.

Category Storage (STOR = Storage)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0514

Message Unable to initialize the selected physical disk drive(s).

Detailed Description The physical disk drive(s) cannot be initialized because the selected RAID controller does not support this operation while in non-RAID mode.

Recommended Response Action Do one of the following: 1) Select a controller that is in RAID mode and retry the operation. 2) Update the controller firmware to the latest version and retry the operation.

Category Storage (STOR = Storage)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR052

Message Unable to create virtual disk, maximum number of created virtual disks per controller or diskgroup has been reached.

Detailed Description Virtual disks cannot be created because the maximum number of logical drives per controller or diskgroup is reached.

Recommended Response Action Refer to the Users Guide of the specific controller available at the support site for information on the number of supported virtual disks allowed.

Category Configuration (STOR = Storage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR053

Message The controller key is not present. The key must be retrieved from the Dell Key Management Server.

Detailed Description The system could not obtain a controller key from the Dell Key Management Server.

Recommended Response Action For more information about obtaining a key, see Dell Key Manager or Lifecycle Controller Remote Services Guide available at dell.com/support/manuals.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR054

Message Controller is not CacheCade capable.

Detailed Description The controller or the firmware on the controller does not support the CacheCade feature.

Recommended Response Action Refer to the specific controller users guide for more information.

Category Configuration (STOR = Storage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR055

Message	BIOS does not support Dell Key Manager capabilities.
Detailed Description	The BIOS on the server is not Dell Key Management capable.
Recommended Response Action	For more information about key management capabilities, see Dell Key Manager or Lifecycle Controller Remote Services Guide available at dell.com/support/manuals .
Category	Configuration (STOR = Storage)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR056

Message	Physical disk is not security capable.
Detailed Description	Unable to complete the requested operation because the specified physical disk does not support data encryption.
Recommended Response Action	Specify a physical disk that is security capable and retry the operation.
Category	Configuration (STOR = Storage)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

STOR057

Message The specified RAID controller is not currently available for configuration.

Detailed Description The instrumentation for the specified RAID controller is not in state where the requested operation can be performed because system inventory collection (the CSIOR feature) has not been executed.

Recommended Response Action Enable the CSIOR (Collect System Inventory On Restart) feature and restart the server to cause CSIOR execution. Make sure the Remote Services status is Ready and retry the operation. To get the Remote Services status, invoke the GetRSStatus method. For more information about this method, see Lifecycle Controller Remote Services Guide.

Category Configuration (STOR = Storage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

STOR058

Message The operation cannot be completed either because the operation is not supported on the target device, or the RAIDType of "MD Software RAID" does not allow the operation.

Detailed Description Unable to complete the operation either because the operation is not supported on the target device, or the RAIDType of "MD Software RAID" does not allow the operation.

Recommended Response Action Do the following and retry the operation: 1) Make sure that the target device supports the operation. 2) Make sure that if the RAIDType is set to "MD Software RAID" ensure that is the desired value. For more information, see the iDRAC Users Guide available on the support site.

Category Configuration (STOR = Storage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR059

Message The requested operation is not currently valid because there are no virtual disks on the controller.

Detailed Description The requested operation cannot be completed because there are no virtual disks (VD) available on the specified controller.

Recommended Response

Action Create a virtual disk and retry the operation.

Category Configuration (STOR = Storage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR060

Message Configuration operations are not supported on the specified storage controller.

Detailed Description The requested operation is not supported on the specified storage controller.

Recommended Response

Action For more information about supported operations, see the documentation specific for the targeted storage controller.

Category Configuration (STOR = Storage)

Severity Informational

Redfish Event Type

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

STOR063

Message Unable to assign the specified virtual disk to multiple Virtual Adapters in single assignment mode.

Detailed Description In order to prevent data loss, the system has prevented the assignment of a Virtual Disk to multiple Virtual Adapters because the clustered assignment mode is not enabled.

Recommended Response Action Enable clustered assignment mode or unassign the virtual disk from the Virtual Adapter it is currently assigned to and retry the operation.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

STOR064

Message One or more physical disks specified for creating a virtual disk do not have the same block size.

Detailed Description Unable to create the requested virtual disk because the physical disks specified did not have the same block size.

Recommended Response Action Verify that the physical disks selected for creating the virtual disk have the same block size and retry the operation. The block size can be determined by reviewing the physical disk inventory and checking the BlockSize property for each physical disk.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

STOR067

Message Controller does not support uneven span RAID10 virtual disks.

Detailed Description The operation did not succeed since the selected controller does not support creating uneven span RAID10 virtual disks.

Recommended Response Action The selected controller is not capable of creating an uneven span RAID10 virtual disk. Specify the proper span length and span depth combination for creating RAID10 virtual disk on the selected controller, and then retry the operation.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

STOR068

Message Unable to perform the requested RAID configuration because the Lifecycle Controller version on the server does not have the necessary capabilities.

Detailed Description The requested RAID configuration operation did not succeed because the Lifecycle Controller version on the target server does not have the necessary capabilities.

Recommended Response Action Check the Lifecycle Controller version on the target server and update it with the latest version available.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR069

Message Unable to run the arg1 method, because the number of elements entered for VDPropNameArray and VDPropValueArray is unequal.

Arguments arg1 = method name

Detailed Description The method name identified in the message could not be successfully completed, because the number of elements entered for VDPropNameArray and VDPropValueArray is not equal.

Recommended Response Action Enter equal number of elements (pair value), and then retry the operation.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR070

Message Unable to run the WS-MAN method arg1 , because an invalid parameter arg2 is entered.

Arguments arg1 = method name arg2 = parameter name

Detailed Description The method name identified in the message could not be successfully completed, because the number of elements entered for VDPropNameArray and VDPropValueArray is not equal.

Recommended Response Action Enter a valid parameter, and then retry the operation. For more information about a valid parameter, refer to the SimpleRAIDProfile document available at DellTechCenter http://en.community.dell.com/techcenter/extras/m/white_papers/20263535.aspx.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0701

Message Storage objects are unavailable in the current system configuration.

Detailed Description There are no RAID controllers, physical disks or virtual disks discovered by instrumentation that can be configured.

Recommended Response Action Storage objects are unavailable in the current system configuration. Make sure that the storage devices are installed in the system, and then retry the operation after the Collect System Inventory On Restart (CSIOR) feature has updated the system inventory.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR0702

Message The value entered for the arg1 option is invalid.

Arguments arg1 = option name

Detailed Description The value entered for the option name identified in the message is invalid.

Recommended Response Action Enter a valid data and retry the operation. For more information about the correct data, refer to the Online RACADM Help information by running the "racadm help storage" command at the Command Line Interface (CLI).

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR071

Message The Span Count is not valid for creating a RAID 10. Valid Span counts are arg1 .

Arguments arg1 = valid span counts

Detailed Description The configuration operation could not be performed because the specified span count is not valid.

Recommended Response

Action Enter a valid span count, and then retry the operation.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR072

Message iDRAC Service Module (ISM) is either not present or not running on the server OS.

Detailed Description The configuration operation could not be performed because it requires iDRAC Service Module (ISM) service to be present and running in the server Operating System.

Recommended Response Action Make sure the iDRAC Service Module (ISM) service is running on the server Operating System and then retry the operation. Refer to the iDRAC User Guide for installing and starting ISM.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR073

Message The iDRAC Service Module version present on the server OS does not support the requested PCIe SSD (NVMe) device operation.

Detailed Description The iDRAC Service Module version present on the server OS does not support the requested PCIe SSD (NVMe) device operation.

Recommended Response Action Update the Dell iDRAC Service Module (ISM) to the version that supports the requested operation on the PCIe SSD (NVMe) device.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR074

Message The requested RAID configuration operation is not allowed because the controller is currently in HBA mode.

Detailed Description The requested RAID configuration operation will not be allowed because the RAID controller is currently in HBA mode.

In order to perform a RAID configuration operation, change the controller mode to RAID and retry the operation. For switching to RAID mode using the F2 System Setup utility, go to Device Settings > "RAID Controller "> Controller Management > Advanced Controller Management > Switch to RAID mode.

Recommended Response Action: Configuration (STOR = Storage)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR075

Message: The operation cannot be performed because the enclosure configuration mode (Split or Unified) change request is pending.

Detailed Description: The requested operation could not be completed because there is an operation pending to change the enclosure configuration mode (Split or Unified). This operation is exclusive because it involves changing the RAID backplane topology.

Recommended Response Action: Do one of the following: 1) Create a job to complete the pending enclosure mode change request operation, allow the job to complete, restart the server, and then retry the operation. 2) Cancel any pending operations on the RAID controller, and then retry the operation.

Category: Configuration (STOR = Storage)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR076

iDRAC ✓*
CMC

STOR083

Message The Physical Disk(s) specified are too small to create a Virtual Disk of the requested size.

Detailed Description The Physical Disk(s) specified are too small to create a Virtual Disk of the requested size.

Recommended Response Action Specify Physical Disk FQDD IDs of physical disk drive(s) that have a larger disk space, and retry the operation.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR084

Message Unable to create the job because another job is currently running

Detailed Description The requested job cannot be run because another job is currently running. Two options for running jobs on multiple storage controllers are: 1) Run the jobs on each controller individually. Wait for each job to complete before starting the configuration and job creation on the next controller. 2) Schedule multiple jobs to run at a later time using the scheduling options.

Recommended Response Action Make sure that the currently running job is completed, and then retry the operation. If necessary, recreate the configuration and the job. For information about running jobs on multiple storage controllers, see the iDRAC Online Help or iDRAC Users Guide.

Category Configuration (STOR = Storage)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR085

Message	Unable to assign the virtual disk (VD) to a virtual adapter (VA) because the VD is already assigned to a VA.
Detailed Description	The virtual disk (VD) specified in the operation cannot be assigned to virtual adapter (VA) because the VD is already assigned to a VA.
Recommended Response Action	Make sure that the VD specified in the operation is not assigned to a VA, and then retry the operation. To check if a VD is already assigned, run the WS-Man command: enumerate DCIM_VirtualDiskView class.
Category	Configuration (STOR = Storage)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

STOR086

Message	Unable to change the high availability (HA) mode of RAID storage because the servers are turned on.
Detailed Description	The high availability (HA) mode of RAID storage cannot be changed because the servers are turned on.
Recommended Response Action	Turn off all the servers in the chassis and retry the operation.
Category	Configuration (STOR = Storage)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

STOR087

Message	Unable to start the configuration operation because the System Lockdown mode is enabled.
Detailed Description	The configuration operation cannot be started because the System Lockdown mode is enabled.
Recommended Response Action	Make sure that the Lockdown.1#SystemLockdown attribute is set to Disabled in the DCIM_iDracCardEnumeration class by running the WS-Man get command at the command line interface (CLI), and then retry the operation.
Category	Storage (STOR = Storage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR088

Message Unable to complete the operation because the enclosure FQDD (Fully Qualified Device Descriptor) specified in the input is not valid.

Detailed Description The requested operation cannot be completed because the enclosure FQDD (Fully Qualified Device Descriptor) specified in the input is not valid.

Recommended Response Action Enter a valid enclosure FQDD (Fully Qualified Device Descriptor) and retry the operation. If the issue persists, contact your service provider.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR089

Message The storage configuration operation is successfully completed and the change is in pending state.

Detailed Description The storage configuration operation is successfully completed and the change is in pending state.

Recommended Response Action To apply the configuration operation immediately, create a configuration job using the --realtime option. To create the necessary real-time job, run the jobqueue command. For more information about jobqueue command, run the racadm help jobqueue command.

Category Storage (STOR = Storage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR090

Message Unable to create a virtual disk because an invalid combination of span count or number of disks was entered for the RAID level selected.

Detailed Description Unable to create a virtual disk because an invalid combination of span count or disks passed was entered for the RAID level selected.

Recommended Response Action Enter a span count value (-sc option) or number of disks (-pdkey option) that is appropriate for the RAID level selected. See the PERC Controller Users Guide for valid span count and number of disks required for a raid level. Retry the operation by running the RACADM storage createvd command with the appropriate options.

Category Storage (STOR = Storage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR092

Message Unable to run the configuration operation on the controller because foreign configuration import operation is in progress.

Detailed Description The requested configuration operation cannot be run because a foreign configuration import operation on the controller is already in progress.

Recommended Response Action: Wait for the import process to complete before running any configuration operation.

Category: Storage (STOR = Storage)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR093

Message: Unable to run the configuration operation because the controller is not available for the import process.

Detailed Description: The configuration operation cannot be performed because the controller is not available for import process.

Recommended Response Action: Make sure an operation is not pending on the controller. If an operation is pending, wait for the operation to complete or cancel the pending operation and then retry the operation. Refer to the storage controller documentation for compatibility information.

Category: Storage (STOR = Storage)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR094

Message: The storage configuration operation is successfully completed and the change is in pending state.

Detailed Description: The storage configuration operation is successfully completed and the change is in pending state.

To apply the configuration operation immediately, create a configuration job using the --realTime option. To apply the configuration after restarting the server, create a configuration job using the -r option. To create the necessary real-time and restart jobs, run the jobqueue command. For more information about jobqueue command, run the racadm help jobqueue command.

Recommended Response Action

Category Storage (STOR = Storage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR095

Message Storage operation is successfully completed.

Detailed Description Storage operation is successfully completed.

Recommended Response Action No response action is required.

Category Storage (STOR = Storage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR096

Message Unable to create a virtual disk because the disk space size value entered for the virtual disk is less than the lower limit value (100 MB).

Detailed Description: A virtual disk cannot be created because the disk space size value entered for the virtual disk is less than the lower limit value (100 MB).

Recommended Response Action: Enter a value (the -size option) equal or higher than 100 MB, and then retry the operation.

Category: Storage (STOR = Storage)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR097

Message: Unable to complete the operation because the memory size of the physical disk drive is less than the available or entered virtual disk size.

Detailed Description: A virtual disk cannot be created because the memory size of the physical disk drive is less than available or entered virtual disk size.

Recommended Response Action: Enter the FQDD of a physical disk drive that has a larger disk space, and then retry the operation. To view a list of physical disk drives and associated disk space, run the RACADM command "racadm storage get pdisks -o -p size". To view a list of virtual disks and associated size, run the RACADM command "racadm storage get vdisks -o -p size".

Category: Storage (STOR = Storage)

Severity: Informational

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

STOR099

Message Unable to find the FQDD arg1 because an invalid FQDD is entered or an operation is pending on the specified FQDD.

Arguments arg1 = component FQDD

Detailed Description The FQDD cannot be found because an invalid FQDD is entered or an operation is pending on the FQDD identified in the message.

Recommended Response Action Do the following and then retry the operation: 1) Make sure the FQDD entered is valid. 2) Make sure an operation is not pending on the FQDD identified in the message. For more information refer to the RACADM Command Line Reference Guide.

Category Storage (STOR = Storage)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

STOR1

Message A device arg1 is in an unknown state.

Arguments arg1 = device name

Detailed Description The controller cannot communicate with a device. The state of the device cannot be determined. There may be a bad or loose cable, or a missing device, or a problem with the driver or firmware.

Recommended Response Action See the storage hardware documentation for information on checking the cables. Check for problems with any enclosures attached to the system. Verify that the controller has a supported version of the driver and firmware. Rebooting the system may resolve this problem.

Category Storage (STOR = Storage)

Severity Warning

Trap/EventID 4178

OMSA Event ID 2265

OMSA Trap ID 75300;80300;85300;90300;95300;100300;105300;110300;115300;120300

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

STOR10

Message Access to shared storage will not be available, because the RAID controller is unable to turn on.

Detailed Description The RAID controller was detected, however it is unable to turn on. Access to shared storage will not be available.

Recommended Response Action Update the Chassis Infrastructure firmware.

Category Storage (STOR = Storage)

Severity Critical

Trap/EventID 4177

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓*	✓	✓
CMC	✓			✓	✓	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

STOR100

Message Unable to complete the operation because no drives were found that were locked by using a matching foreign key identifier.

Detailed Description The operation cannot be completed because no drives were found that were locked by using a matching foreign key identifier.

Recommended Response Action Check the security status of drives in the Physical Disks Properties section and retry the operation. To check by using graphical user interface (GUI), click Controller > Properties > Security Status and Encryption Key Identifier. To check by using RACADM, run "racadm raid get pdisks -o -p securityStatus,ForeignKeyIdentifier" at the command line interface (CLI).

Category Storage (STOR = Storage)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC
CMC

STOR101

Message	Unable to complete the operation because the keyID entered does not match the key identifier (keyID) of the peer controller.
Detailed Description	The operation cannot be completed because the keyID entered does not match the key identifier (keyID) of the peer controller.
Recommended Response Action	Make sure that the key identifier of both the controllers is same and retry the operation. To view the keyID of the peer controller, enter "racadm raid get controllers -o -p keyid" at the command line interface (CLI).
Category	Storage (STOR = Storage)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓	✓	
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC
CMC

STOR102

Message	Unable to start the operation because the hard disk drives (HDDs) have the RAID controller in mixed RAID mode.
Detailed Description	The operation cannot be performed because the HDDs have the RAID controller in mixed RAID mode.
Recommended Response Action	Do the following to separate the mixed RAID mode and retry the operation. 1) Group the hard disk drives (HDDs) into to Windows and Linux metadata categories by observing the RAIDType property on the Physical Disk page of iDRAC graphical user interface (GUI). 2) Convert a group of selected HDDs to non-RAID mode by running the ConvertToNonRAID method or RACADM command, or by setting the RAIDPDState to NonRAID in the Server Configuration Profile.
Category	Configuration (STOR = Storage)
Severity	Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR103

Message
Unable to convert the physical disk drive to Ready status because either the input value is not supported or the controllers current RAID mode does not allow the input value.

Detailed Description
The physical disk drive cannot be converted to Ready status because either the input value is not supported or the controllers current RAID mode does not allow the input value. The RAIDMode may not match the RAIDType or the SoftwareRAIDMode requested.

Recommended Response Action
Make sure that the input value is correct and retry the operation. If RAIDMode has a value then the requested RAIDType or SoftwareRAIDMode value must match.

Category
Configuration (STOR = Storage)

Severity
Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR104

Message
Unable to start the operation because the operation is not supported on the NVMe RAID drives.

Detailed Description
The operation cannot be started because the operation is not supported on the NVMe RAID drives. Either the drive is behind hardware RAID controller or the RAIDMode may not match the RAIDType or the SoftwareRAIDMode requested.

Recommended Response Action: Set the NVMeMode attribute of BIOS to NonRAID and retry the operation. To set the NonRAID mode, see the staged objects example of setting Single-Object in the SET command section of the iDRAC RACADM CLI Reference guide available on the support site. To verify the setting by using iDRAC Graphical User Interface (GUI), click Configuration > BIOS Settings > NVMe Settings. No response action is required if the NVMe drives are behind hardware RAID controller, because this operation is not supported.

Category: Configuration (STOR = Storage)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR11

Message: The currently detected hardware configuration is High Availability Ready. However, the current software solution does not yet support high availability.

Detailed Description: The current hardware configuration is setup correctly for High Availability. However, the current firmware does not provide this functionality and one of the cards will be kept in a powered down state until High Availability capable firmware is installed.

Recommended Response Action: No response action is required.

Category: Storage (STOR = Storage)

Severity: Informational

Trap/EventID: 4179

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓*	✓	✓
CMC	✓			✓	✓	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

STOR112

Message	Unable to perform the Controller Rekey operation because the iDRAC Secure Enterprise Key ID and Controller Key ID are the same.
Detailed Description	The Controller Rekey operation cannot be performed because the iDRAC Secure Enterprise Key ID and Controller Key ID are the same.
Recommended Response Action	Use the Rekey operation in iDRAC and retry the operation. For more information, see the iDRAC Users Guide available on the support site.
Category	Configuration (STOR = Storage)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR12

Message	Chassis is operating with a disabled RAID controller.
Detailed Description	One or more RAID controllers is disabled. This prevents Fault Tolerant mode from operating.
Recommended Response Action	No response action is required.
Category	Storage (STOR = Storage)
Severity	Informational
Trap/EventID	4179
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓*	✓	✓
CMC	✓			✓	✓	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

STOR13

Message	Unable to set the operation mode of the newly inserted storage sled in slot arg1 to Split Single or Split Dual Host, because the storage sled has only one PERC controller.
Arguments	arg1 = slot number
Detailed Description	The operation mode of the newly inserted storage sled in the slot identified in the message cannot be set because the storage sled has only one PERC controller. The operation mode will only be Join after part replacement.
Recommended Response Action	Make sure that the newly inserted storage sled has the same number of PERC controllers as the previous storage sled so that the new sled will have the same operation mode after part replacement.
Category	Storage (STOR = Storage)
Severity	Warning
Trap/EventID	4178
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

STOR14

Message	The peripheral sled in slot arg1 initialization is not complete.
Arguments	arg1 = slot number
Detailed Description	Peripheral sled initialization is not successful with following possible reasons: 1) FRU is not functioning. 2) Sled internal components are not responding. 3) Component power state is not good. 4) Hardware configuration errors. Do the following: 1) Check system log for further information about the issue, 2) Remove and re-insert the peripheral sled identified in the message or virtual reseal the sled, 3) Reset the CMC and wait for a few minutes for the CMC to finish restarting. If the issue persists, contact your service provider.
Recommended Response Action	Do the following: 1) Check system log for further information about the issue, 2) Remove and re-insert the peripheral sled identified in the message or virtual reseal the sled, 3) Reset the CMC and wait for a few minutes for the CMC to finish restarting. If the issue persists, contact your service provider.
Category	Storage (STOR = Storage)
Severity	Critical
Trap/EventID	4177
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

STOR15

Message The storage sled arg1 is improperly configured.

Arguments arg1 = slot number

Detailed Description The storage sled identified in the message was inserted in a location which does not support split dual host operation mode. The storage sled can functionally work in the current location with only primary PERC controller enabled.

Recommended Response Action Do one of the following: 1) Change the operating mode of the storage sled identified in the message. 2) Insert the storage sled to a different slot.

Category Storage (STOR = Storage)

Severity Warning

Trap/EventID 4178

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

STOR16

Message The storage sled arg1 configuration is normal.

Arguments arg1 = slot number

Detailed Description The configuration of the storage sled in the slot identified in the message is normal.

Recommended Response Action No response action is required.

Category Storage (STOR = Storage)

Severity Informational
 Trap/EventID 4179
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*	✓*						✓*

STOR17

The fault-tolerant pair of RAID controllers arg1 and arg2 can have issues in their PCIe fabric because both controllers are on the same PCIe fabric.

Message

Arguments arg1 = RAID controller 1 arg2 = RAID controller 2

Detailed Description The two RAID controllers are on the same PCIe Fabric. This means that an issue with a single PCIe switch or Mezzanine card could result in the loss of all storage functionality from this pair of controllers.

Recommended Response Action Change the slot location of one of the RAID Controllers.

Category Storage (STOR = Storage)

Severity Warning

Trap/EventID 4178

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓			✓	✓	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC			✓*					

STOR18

A Shared Storage device is detected in slots other than Chassis Slots 5 and 6. This configuration is not currently supported.

Message

Utilizing Shared Storage add-in cards outside of slots 5 and 6 is not supported. The card will be allowed to turn on, however some functionality may be degraded.

Detailed Description

Recommended Response Action: Remove the shared storage device from the unsupported slot and place it in slot 5 or 6.

Category: Storage (STOR = Storage)

Severity: Warning

Trap/EventID: 4178

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC	✓			✓	✓	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC			✓*					

STOR2

Message: SCSI sense data arg1 .

Arguments: arg1 = args

Detailed Description: A SCSI device experienced an error, but may have recovered.

Recommended Response Action: No response action is required.

Category: Storage (STOR = Storage)

Severity: Informational

Trap/EventID: 4179

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC			✓*					

STOR3

Message CEM Storage Management has lost communication with the arg1 .

Arguments arg1 = Controller Name

Detailed Description Storage Management has lost communication with a controller. This may occur if the connectivity between the controller and iDRAC is disrupted or any underlying hardware problems are encountered.

Recommended Response Action Reboot the system or iDRAC. If the problem is not resolved, contact technical support.

Category Storage (STOR = Storage)

Severity Critical

Trap/EventID 4177

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

STOR300

Message Unable to change the controller mode because there are already pending operations.

Detailed Description The requested operation could not be completed because at least one other pending operation was found on the RAID controller. This operation needs exclusivity because it requires a server reboot for changes to apply.

Recommended Response Action Do one of the following: 1) Create a job to complete the pending operations, allow the job to complete, and then retry the operation. 2) Cancel any pending operations on the RAID controller, and then retry the operation.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

iDRAC ✓*
CMC

STOR303

Message Unable to change controller mode while foreign configuration is present on the controller.

Detailed Description Controller mode cannot be changed as the controller has foreign configuration associated with it.

Recommended Response Action Clear the foreign configuration and retry the operation.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR304

Message Unable to change controller mode while Virtual Disks and/or Hotspares are present on the controller.

Detailed Description Controller mode cannot be changed as the controller has virtual disk or hotspare associated with it.

Recommended Response Action Delete the Virtual Disks and/or Hotspares and retry the operation.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

STOR305

Message Unable to complete the operation because preserved cache is present on the controller.

Detailed Description The operation cannot be completed because the preserved cache is present on the controller.

To recover the data preserved in pinned cache do one of the following
1) Try importing foreign drives, if any. 2) Make sure that the enclosure containing the virtual drive is connected to the controller. 3) Install any drives that are reported as missed or failed. Pinned cache can be discarded if data saved in controller pinned cache is not required. For more information about managing preserve cache, refer to the PERC Users Guide available on the support site.

Recommended Response Action

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

STOR306

Message Unable to change controller mode while security key is assigned to the controller.

Detailed Description Controller mode cannot be changed as the controller currently has the security key assigned.

Recommended Response Action Delete the security key and retry the operation.

Category Configuration (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR307

Message	Unable to perform the configuration operation because the export log operation is currently in progress.
Detailed Description	Unable to perform the configuration operation because the export log operation is currently in progress.
Recommended Response Action	Wait until the current export operation is complete, and then try the configuration operation again.
Category	Storage (STOR = Storage)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR308

Message	Controller is in HBA mode, RaidAction CreateAuto value is not supported.
Detailed Description	The Controller is in HBA mode, RaidAction CreateAuto value is not supported.
Recommended Response Action	In order to perform a RAID configuration operation, change the controller mode to RAID and retry the operation. For switching to RAID mode using the F2 System Setup utility, go to Device Settings > "RAID Controller" > Controller Management > Advanced Controller Management > Switch to RAID mode.
Category	Storage (STOR = Storage)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**STOR309**

Message	Unable to run the command because multiple targets must not be entered as input in the Blink/Unblink Target method.
Detailed Description	The command cannot be run because multiple targets must not be entered as input in the Blink/Unblink Target method.
Recommended Response Action	Enter only one target FQDD (Fully Qualified Device Descriptor), and then retry the operation.
Category	Storage (STOR = Storage)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**STOR310**

Message	Unable to initialize the virtual disk because the RAID controller selected does not support the initialization mode.
Detailed Description	The virtual disk cannot be initialized because the RAID controller selected does not support the initialization mode. Make sure that the RAID controller selected for the operation supports the initialization mode, and they retry the operation. For more information about supported RAID controllers, see the specific documentation of RAID controller. Also, refer to the Dell Lifecycle Controller Remote Services Quick Start Guide available at the support site.
Recommended Response Action	
Category	Storage (STOR = Storage)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

STOR311

Message	A firmware update was applied to a drive that requires a DC power cycle (cold boot). If the drive is in an external enclosure, the updated firmware will only be activated after a DC power cycle of the enclosure.							
Detailed Description	A drive firmware update was applied but requires a DC power cycle (cold boot) to activate. If the drive is internal to the system performing the update, no further action is required. If the drive is in an external enclosure, the enclosure must be turned off and then turned on in order for the updated drive firmware to activate.							
Recommended Response Action	If the drive is internal to the system performing the update, no further action is required. If the drive is in an external enclosure, the enclosure must be turned off and then turned on in order for the updated drive firmware to activate. After turning off the external enclosure, wait for drives to spin down before turning the enclosure back on. The drive firmware will activate after the enclosure is turned back on.							
Category	Storage (STOR = Storage)							
Severity	Warning							
Redfish Event Type								

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

STOR312

Message	Unable to update the firmware of the physical disk drive arg1 because an incorrect firmware image file is used.							
Arguments	arg1 = drive number							
Detailed Description	The firmware package being used to update the physical disk drive is not valid for the drive model identified in the message. The firmware package contains the drive component id in the list of supported drives, but the firmware image is not valid for the drive model identified in the message.							

Recommended Response Action: Acquire the correct firmware image file for the drive model identified in the message, and then retry the operation. The correct image file can be found by using the drive model information and searching the support site for related firmware.

Category: Storage (STOR = Storage)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR313

Message: Unable to run the command to reconfigure the Virtual Disk because the storage controller does not support reconfiguration operations.

Detailed Description: The storage controller does not support reconfiguration operations.

Recommended Response Action: Make sure of the following and retry the operation: 1) The latest version of Lifecycle Controller firmware is installed, 2) The storage controller supports reconfiguration process. For information about the supported storage controller versions, see the Lifecycle Controller Users Guide available on the support site.

Category: Storage (STOR = Storage)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR314

Message: Unable to start the reconfiguration operation on the virtual drive because a reconfiguration operation is either in pending state or already running.

STOR316

Message	Unable to perform the reconfiguration operation because the storage controller does not support reconfiguration of a Virtual Disk that is part of a disk group that has multiple Virtual Disks.
Detailed Description	This occurs when a disk group is sliced to create multiple Virtual Disks. Reconfiguration of such sliced Virtual Disks is not supported.
Recommended Response Action	Make sure that the physical disk group has a single Virtual Disk and retry the reconfiguration operation.
Category	Storage (STOR = Storage)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR317

Message	Unable to perform the reconfiguration operation because the number of physical disks specified in the disk group is not as per the permitted range. A disk drive group has a limit on the minimum and maximum number of disk drives it can have on the basis of its Virtual Disk RAID level. When a reconfiguration operation is specified with additional physical disks the total number of physical disks should be in the disk groups permissible range.
Detailed Description	Enter the correct number of physical disks for the reconfiguration operation and retry the operation. The number of physical disks in a disk group must be within the disk groups permissible range. For information about the minimum and maximum possible physical disks in a disk group, see the Lifecycle Controller Users Guide available at the support site.
Recommended Response Action	
Category	Storage (STOR = Storage)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR318

Message	Unable to perform the reconfiguration operation because the Virtual Disk size specified is invalid.
Detailed Description	Expansion of storage capacity of a Virtual Disk is limited by the disk space of its physical disks and the Virtual Disk RAID level. Based on these two values there is a maximum limit on the capacity expansion size of a Virtual Disk.
Recommended Response Action	Make sure that the Virtual Disk size specified for the reconfiguration operation is less than or equal to the maximum possible value. For information about the maximum possible value, see the Lifecycle Controller Users Guide available at the support site.
Category	Storage (STOR = Storage)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR319

Message	Unable to perform the reconfiguration operation because a reconfiguration operation is already in progress for the Virtual Disk.
Detailed Description	The storage controller only allows one reconfiguration operation at a time on a Virtual Disk. A new reconfiguration operation cannot be requested until the currently executing reconfiguration operation is complete or is canceled.
Recommended Response Action	There are two possible actions. 1) Wait for the current reconfiguration operation to complete and then retry the new reconfiguration operation. 2) Cancel the current reconfiguration operation and then start the new reconfiguration operation.
Category	Storage (STOR = Storage)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR320

Message	Unable to start the reconfiguration operation because the requested reconfiguration operation is invalid.
Detailed Description	The storage controller does not support online capacity expansion and RAID level migration of a Virtual Disk at the same time. There are two Reconfiguration operations possible on a Virtual Disk 1) Online Expansion of the storage capacity 2) RAID level migration . Only one of the above two operations can be specified in a Reconfiguration operation. Make sure that only one of the above two operation types is requested and retry the operation. Also make sure that if provided, the Virtual Disk size is at least 1% of the maximum expansion size possible. Also make sure that if provided, the new Virtual Disk RAID level is different from the existing raid level.
Recommended Response Action	
Category	Storage (STOR = Storage)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR321

Message	Unable to complete the operation because one or more physical disk drives selected for the operation are currently used by another operation.
Detailed Description	The operation cannot be completed because one or more physical disk drives selected for the operation is currently used by another operation.
Recommended Response Action	Do one of the following and retry the operation: 1) Wait for the current operation to complete. 2) Select a drive that is free for the operation.

Category Storage (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR322

Message Unable to complete the operation because the controller does not support replacement operations or its Copyback mode is not set to ON.

Detailed Description The operation cannot be completed because the controller does not support Replacement operations or its Copyback mode is not set to ON.

Recommended Response Action Do the following and retry the operation: 1) Make sure that the controller supports the Replacement operation. 2) The Copyback Mode is enabled. To set the Copyback Mode to ON on a 13th Generation PowerEdge server using iDRAC GUI, navigate to Storage > Controllers > Setup > Configure Controller Properties > Copyback Mode > Action > Set to ON and Apply. To set it to ON on a 14th Generation PowerEdge server using iDRAC GUI, navigate to Configuration > Storage Configuration > Select the Controller > Select the Copyback mode > Add to Pending Operations > Apply.

Category Storage (STOR = Storage)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR323

Message Unable to create RAID on the selected controller because the controller is in enhanced HBA mode.

Detailed Description Unable to create RAID on the selected controller because the controller is in enhanced HBA mode.

Recommended Response

Action Retry the operation using other supported controllers.

Category Storage (STOR = Storage)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR324

Message Unable to complete requested operation because the controller is in Secure Enterprise Key Manager mode.

Detailed Description The requested operation cannot be completed because the operation is not supported in the Secure Enterprise Key Manager mode.

Recommended Response

Action Make sure that the Secure Enterprise Key Manager mode is disabled on the controller and retry the operation.

Category Configuration (STOR = Storage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR325

Message Unable to complete the operation because the controller is waiting for a key from the Key Management Server.

iDRAC ✓*
CMC

STOR361

Message The Host LED Management of Non-RAID Disks feature is disabled.
The Host LED Management of Non-RAID Disks feature is disabled.
Detailed Description When disabled, you cannot manage LEDs of non-RAID drives by using the host application.
Recommended Response Action No response action is required.
Category Storage (STOR = Storage)
Severity Informational
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR365

Message The update of hardware Root of Trust (RoT) key is incomplete for the controller arg1 , because the host device is not power cycled.
Arguments arg1 = PERC FQDD
Detailed Description The update of hardware Root of Trust (RoT) key is incomplete for the controller identified in the message, because the host device is not power cycled.
Recommended Response Action Power cycle the host device by running the following command at the Command Line Interface (CLI): "racadm serveraction powercycle".
Category Storage (STOR = Storage)
Severity Warning
OMSA Event ID 2476
OMSA Trap ID 75100
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

STOR366

Message The update of hardware Root of Trust (RoT) key is successfully completed for the controller arg1 .

Arguments arg1 = PERC FQDD

Detailed Description The update of hardware Root of Trust (RoT) key is successfully completed for the controller identified in the message.

Recommended Response Action No response action is required.

Category Storage (STOR = Storage)

Severity Informational

OMSA Event ID 2477

OMSA Trap ID 75100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

STOR367

Message The firmware on the arg1 controller is successfully updated. However, to make the update effective, AC power cycle the host device.

Arguments arg1 = PERC FQDD

Detailed Description The firmware on the controller identified in the message is successfully updated. However, to make the update effective, AC power cycle the host device.

Recommended Response Action AC Power cycle the host device.

Category Storage (STOR = Storage)

Severity Warning

OMSA Event ID 2478
 OMSA Trap ID 75300
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR368

Message Unable to update the firmware on the arg1 controller because the controller key change operation is pending.

Arguments arg1 = PERC FQDD

Detailed Description The firmware on the controller identified in the message cannot be successfully updated because the controller key change operation is pending.

Recommended Response Action To complete the controller key change operation, perform a power cycle by running the following RACADM command at the Command Line Interface (CLI): "racadm serveraction powercycle".

Category Storage (STOR = Storage)

Severity Warning

OMSA Event ID 2480
 OMSA Trap ID 75300
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR369

Message The soft Secure Boot mode is detected on the arg1 controller.

Arguments arg1 = PERC FQDD

Detailed Description PERC controller is in soft secure boot. This is not a factory config and will need to be replaced with a PERC controller which has hard secureboot enabled.

Recommended Response Action Replace the PERC by using a PERC that has hard Secure Boot enabled. For information about replacing a PERC card, see the respective servers Installation and Service Manual available on the support site. Also, see the relevant QRL PowerEdge server micro videos.

Category Storage (STOR = Storage)

Severity Warning

OMSA Event ID 2479

OMSA Trap ID 75300

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR370

Message Unable to update the firmware on the arg1 controller because one or more of the following reasons: a) Mismatch in the image file key. b) Unsuccessful authentication. c) Incorrect checksum value.

Arguments arg1 = PERC FQDD

Detailed Description The firmware on the controller identified in the message cannot be updated because one or more of the following reasons: a) Mismatch in the image file key. b) Unsuccessful authentication. c) Incorrect checksum value.

Recommended Response Action Download the latest controller firmware version from the support site, and then retry the operation.

Category Storage (STOR = Storage)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR371

Message	Unable to use the physical drive arg1 because the drive selected is not unmap-capable for virtual drive configuration.
Arguments	arg1 = PD FQDD
Detailed Description	The physical drive identified in the message cannot be used because the drive selected is not unmap-capable for virtual drive configuration.
Recommended Response Action	Replace the physical drive with an unmap-capable drive, and then retry the operation.
Category	Storage (STOR = Storage)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR372

Message	Unable to create the unmap-enabled Virtual Drive (VD) arg1 because either the controller is not unmap-capable or the controllers unmap state is disabled.
Arguments	arg1 = Virtual Drive FQDD
Detailed Description	The unmap-enabled Virtual Drive (VD) identified in the message cannot be created because either the controller is not unmap-capable or the controllers unmap state is disabled.
Recommended Response Action	Make sure that the controller supports the unmap feature and the controller unmap state is enabled. To make sure, run the following RACADM command at the Command Line Interface (CLI): "racadm storage get controllers -o -p UnmapSupport,UnmapState".
Category	Storage (STOR = Storage)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR373

Message	The dedicated hot-spare drive arg1 is no longer useful for the arg2 Virtual Drive (VD) because the unmap state of the VD is currently enabled.
Arguments	arg1 = physical drive FQDD arg2 = virtual Drive Friendly FQDD
Detailed Description	The dedicated hot-spare drive identified in the message is no longer useful for the Virtual Drive (VD) because the unmap state of the VD is currently enabled.
Recommended Response Action	Replace the existing dedicated hot-spare drive with an unmap-capable physical drive.
Category	Storage (STOR = Storage)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR374

Message	Unable to use the non-Unmap-capable physical drive arg1 for the rebuilding operation.
Arguments	arg1 = physical drive friendly FQDD
Detailed Description	The non-Unmap-capable physical drive identified in the message cannot be used for rebuilding operation.
Recommended Response Action	Make sure the physical drive used for rebuild operation is "Unmap-capable for VD configuration", and then retry the operation. To check if the drive is unmap-capable, run the following command at the Command Line Interface (CLI): "racadm storage get pdisks -o -p UnmapCapabilityForVDConfig".

Category Storage (STOR = Storage)

Severity Critical

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR375

Message Unable to use the non-Unmap-capable physical drive arg1 for the copy-back operation.

Arguments arg1 = physical drive friendly FQDD

Detailed Description The non-Unmap-capable physical drive identified in the message cannot be used for copy-back operation.

Recommended Response Action Make sure the physical drive used for copy-back operation is "Unmap-capable for VD configuration", and then retry the operation. To check if the drive is unmap-capable, run the following command at the Command Line Interface (CLI): "racadm storage get pdisks -o p UnmapCapabilityForVDConfig".

Category Storage (STOR = Storage)

Severity Critical

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR376

Message The unmap state of the arg1 Virtual Drive (VD) is updated.

Arguments arg1 = virtual drive FQDD

Detailed Description The unmap state of the Virtual Drive (VD) identified in the message is updated.

Recommended Response Action No response action is required.

Category Storage (STOR = Storage)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR377

Message The UnmapState of the controller arg1 is changed by the user.

Arguments arg1 = PERC FQDD

Detailed Description The Unmap state of the controller identified in the message is changed by the user.

Recommended Response Action No response action is required.

Category Storage (STOR = Storage)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR378

Message Unable to change the unmap state of the Virtual Drive (VD) arg1 because either the controller is not unmap-capable or the controllers unmap state is disabled.

Arguments arg1 = Virtual Drive FQDD

Detailed Description: The unmap state of the Virtual Drive (VD) identified in the message cannot be changed because either the controller is not unmap-capable or the controllers unmap state is disabled.

Recommended Response Action: Make sure that the controller supports the unmap feature and the controller unmap state is enabled. To make sure, run the following RACADM command at the Command Line Interface (CLI): "racadm storage get controllers -o -p UnmapSupport,UnmapState".

Category: Storage (STOR = Storage)

Severity: Informational

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR379

Message: Unable to change the unmap state of the Virtual Drive (VD) arg1 because the Virtual Drive is not unmap-capable.

Arguments: arg1 = Virtual Drive FQDD

Detailed Description: The unmap state of the Virtual Drive (VD) identified in the message cannot be changed because the Virtual Drive is not unmap capable.

Recommended Response Action: Make sure that the Virtual Drive is unmap capable. To make sure, run the following RACADM command at the Command Line Interface (CLI): "racadm storage get vdisks -o -p UnmapCapability".

Category: Storage (STOR = Storage)

Severity: Informational

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR390

STOR392

Message	The Auto Configuration Parameters on the arg1 are changed.
Arguments	arg1 = PERC FQDD
Detailed Description	The Auto Configuration Parameters on the controller identified in the message are changed.
Recommended Response	
Action	No response action is required.
Category	Storage (STOR = Storage)
Severity	Informational
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR393

Message	Auto-configure stacking is not allowed.
Detailed Description	Operation cannot be completed because auto-configure does not allow stacking.
Recommended Response	
Action	Cancel current pending operations and try again.
Category	Storage (STOR = Storage)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR394

Message	Unable to discover the physical drive installed on the enclosure arg1 , slot arg2 , arg3 , because of incompatibility issues.
Arguments	arg1 = enclID arg2 = slotNum arg3 = controller FQDD
Detailed Description	The physical drive identified in message cannot be discovered because of incompatibility issues. Some of the issues because of which a device cannot be discovered are as follows: Missing namespace in NSID 1. No namespace is created. Logical Block Addressing (LBA) size is not either one of these: 512 B or 4K. When the Protection Information (PI) feature is enabled. 1) Resolve the issue by using the instructions provided on the interface (for example, HII or PERC CLI). 2) Else, if a resolution is not suggested by the interface because the interface does not support, do the following: 2a) Restart the server. 2b) When the company logo is displayed, press F2. 2c) Click Device Setting > Select the RAID Controller > Main Menu > Hardware Components > Enclosure Management. 3) If the issue persists, remove the NVMe drive identified in the message, and replace it with a working drive. If the issue is not resolved, contact your service provider. For more information about repairing issues in NVMe drives, see the relevant PERC Users Guide available on the support site.
Recommended Response Action	
Category	Storage (STOR = Storage)
Severity	Critical
OMSA Event ID	2486
OMSA Trap ID	75100
Redfish Event Type	
	No alerts are applicable for this message

STOR395

Message	The physical drive repair operation is successfully started on the physical drive installed on the enclosure arg1 , slot arg2 , arg3 .
Arguments	arg1 = enclID arg2 = slotNum arg3 = controller FQDD
Detailed Description	The physical drive repair operation is successfully started on the physical drive installed on the enclosure identified in the message.
Recommended Response Action	No response action is required.
Category	Storage (STOR = Storage)
Severity	Informational
OMSA Event ID	2487
OMSA Trap ID	75100
Redfish Event Type	
	No alerts are applicable for this message

STOR396

Message	The physical drive repair operation is successfully completed on the physical drive installed on the enclosure arg1 , slot arg2 , arg3 .
Arguments	arg1 = enclID arg2 = slotNum arg3 = controller FQDD
Detailed Description	The physical drive repair operation is successfully completed on the physical drive installed on the enclosure identified in the message.
Recommended Response Action	No response action is required.
Category	Storage (STOR = Storage)
Severity	Informational
OMSA Event ID	2488
OMSA Trap ID	75100
Redfish Event Type	
	No alerts are applicable for this message

STOR397

Message	The repair operation was not successful because PERC is unable to resolve the incompatibility issue in the physical drive on enclosure arg1 , slot arg2 , arg3 .
Arguments	arg1 = enclID arg2 = slotNum arg3 = controller FQDD
Detailed Description	The repair operation was not successful because PERC is unable to resolve the incompatibility issue in the physical drive on enclosure identified in the message.
Recommended Response Action	Replace the NVMe drive with a working drive, and then retry the operation. If the issue persists, contact your service provider. For more information about repairing issues in NVMe drives, see the relevant PERC Users Guide available on the support site.
Category	Storage (STOR = Storage)
Severity	Informational
OMSA Event ID	2489
OMSA Trap ID	75100
Redfish Event Type	
	No alerts are applicable for this message

STOR398

Message	Because of a user-initiated action, the physical drive repair operation is stopped on the physical drive installed on the enclosure arg1 , slot arg2 , arg3 .
Arguments	arg1 = enclID arg2 = slotNum arg3 = controller FQDD
Detailed Description	The physical drive repair operation is stopped on the physical drive installed on the enclosure identified in the message.

Recommended Response Action: Noresponse action is required.

Category: Storage (STOR = Storage)

Severity: Informational

OMSA Event ID: 2490

OMSA Trap ID: 75100

Redfish Event Type

No alerts are applicable for this message

STOR4

Message: CEM Storage Management encountered internal error.

Detailed Description: There was a software problem in initializing the CEM storage management components. Storage inventory and monitoring will be affected.

Recommended Response Action: Reboot the system or iDRAC. If the problem is not resolved, contact technical support.

Category: Storage (STOR = Storage)

Severity: Critical

Trap/EventID: 4177

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

STOR5

Message: Redundancy lost. arg1

Arguments: arg1 = VD/Enclosure Name

Detailed Description: A virtual disk or enclosure has lost data redundancy. In the case of a virtual disk, one or more physical disks included in the virtual disk have failed. Due to the failed physical disk or disks, the virtual disk is no longer maintaining redundant (mirrored or parity) data. The failure of an additional physical disk will result in lost data. In the case of an enclosure, more than one enclosure component has failed. For example, the enclosure may have suffered the loss of all fans or all power supplies.

Identify and replace the failed components. To identify the failed component, select the Storage object and click the Health subtab. The controller status displayed on the Health subtab indicates whether a controller has a failed or degraded component. Click the controller that displays a Warning or Failed status. This action displays the controller Health subtab which displays the status of the individual controller components. Continue clicking the components with a Warning or Failed status until you identify the failed component. See Storage Health for more information. See the enclosure documentation for information on replacing enclosure components and for other diagnostic information.

Recommended Response Action

Category Storage (STOR = Storage)

Severity Warning

Trap/EventID 4178

OMSA Event ID 2123

OMSA Trap ID 130600

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

STOR5001

Message Unable to manage the arg1 because of an internal error in the storage library.

Arguments arg1 = controllerName

Detailed Description The real-time inventory, monitoring, and configuration data of the controller identified in the message is unavailable because of a storage library internal error.

Recommended Response Action Reset iDRAC. To reset iDRAC, run the following command at the Command Line Interface (CLI): "racadm racreset". If the issue persists, contact your service provider.

Category Storage (STOR = Storage)

Severity Warning

Trap/EventID 4178

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓	✓						
CMC								

STOR5002

Message iDRAC is unable to discover PowerEdge RAID Controller(s) (PERCs) over sideband because of PCIe-VDM channel issues.

Detailed Description iDRAC is unable to discover PowerEdge RAID Controller(s) over sideband because of PCIe-VDM channel issues.

Recommended Response Action Restart iDRAC and check if the issue is resolved. To reset iDRAC by using a RACADM command, run the following command at the Command Line Interface (CLI): racadm racreset. If the issue persists, refer to the "Troubleshooting" section in the iDRAC Users Guide.

Category Storage (STOR = Storage)

Severity Warning

Trap/EventID 4178

LCD Message iDRAC is unable to discover PowerEdge RAID Controller(s) (PERCs) over sideband because of PCIe-VDM channel issues.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓	✓						
CMC								

STOR5003

Message Platform Issue was seen with MCTP PCIe-VDM transport binding hence IDRAC is switching has switched to I2C transport binding medium as a failover mechanism.

Detailed Description Platform Issue was seen with MCTP PCIe-VDM transport binding hence IDRAC is switching has switched to I2C transport binding medium as a failover mechanism.

Recommended Response Action No Action.

Category Storage (STOR = Storage)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR6

Message CEM Storage Management detected inventory change(s) after host re-boot.

Detailed Description A comparison of storage inventory collected before and after the host re-boot/re-set. reports differences. There could have been some storage components added or removed when the host was powered down.

Recommended Response Action No response action is required.

Category Storage (STOR = Storage)

Severity Informational

Trap/EventID 4179

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

STOR7

Message The storage management instrumentation is performing an inventory refresh operation.

Detailed Description The storage monitoring instrumentation detected a burst of events from underlying storage controllers. To overcome this overload condition, all the outstanding events have been purged and a fresh inventory will be performed automatically.

Recommended Response Action: No response action is required.
 Category: Storage (STOR = Storage)
 Severity: Informational
 Trap/EventID: 4179
 Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

STOR703

Message: Unable to perform the prepare to remove operation for the NVMe device arg1 because the NVMe device state is either "sanitize in progress" or "sanitize failed".

Arguments: arg1 = device FQDD

Detailed Description: The prepare to remove operation cannot be performed for the NVMe device identified in the message because the NVMe device state is either "sanitize in progress" or "sanitize failed".

Recommended Response Action: Do one of the following and retry the operation: 1) Make sure the NVMe device is in the Ready state before starting the PrepareToRemove operation. 2) Enter the correct the ForceRemove parameter to perform the PrepareToRemove operation irrespective of the NVMe device state. To view the drive state, go to the respective Redfish Oem Drive URI.

Category: Storage (STOR = Storage)
 Severity: Warning
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

STOR704

iDRAC

CMC

✓*

STOR9

Message No RAID controllers have been detected. Access to shared storage will not be available.

Detailed Description No supported RAID controllers have been detected. Access to shared storage will not be available.

Recommended Response

Action Ensure supported RAID controllers are installed.

Category Storage (STOR = Storage)

Severity Warning

Trap/EventID 4178

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓		✓	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

iDRAC

CMC

✓*

System Thermal Shutdown Event Messages

STS001

Message A critical thermal state is reached resulting in an immediate server shutdown operation. For more information, see the Detailed Description.

Detailed Description The server has reached a Critical thermal state resulting in a shutdown operation.

Recommended Response Action A critical thermal condition is reached. Check system operating environment and review event log for fan failures first and If configured to shut down (check iDRAC alert configuration settings) and then contact the Technical Support if necessary.

Category System Health (STS = System Thermal Shutdown)

Severity Critical

Trap/EventID 3721

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC							
CMC							

iDRAC	✓	✓	✓	✓	✓	✓	✓	✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓	✓				
CMC								

STS002

Message	The system is no longer in thermal critical state. The shutdown operation has been averted.
Detailed Description	The system is no longer in thermal critical state. The shutdown operation has been averted.
Recommended Response Action	No response action is required.
Category	System Health (STS = System Thermal Shutdown)
Severity	Informational
Trap/EventID	3723
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

STS004

Message	The system is no longer in thermal critical state.
Detailed Description	The system is no longer in thermal critical state.
Recommended Response Action	No response action is required.
Category	System Health (STS = System Thermal Shutdown)
Severity	Informational
Trap/EventID	3723
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC								

Firmware Update Job Event Messages

SUP001

Message	Insufficient parameters provided.
Detailed Description	Insufficient Parameters provided for the WSMAN command.
Recommended Response Action	Make sure the parameters are correct and in the right number and format and retry the action.
Category	Updates (SUP = Firmware Update Job)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP002

Message	Job creation failure.
Detailed Description	Could not create a new job because of a network error or an unresponsive iDRAC.
Recommended Response Action	Retry the action. If this fails, reboot the iDRAC.
Category	Updates (SUP = Firmware Update Job)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP003

Message	Invalid URI, target or reboot flag.
Detailed Description	One of the uniform resource input (URI) string, target or reboot flag parameters is missing or exceeds the prescribed length.
Recommended Response Action	Verify that the URI, target or reboot flag parameter values are correct and retry the action.
Category	Updates (SUP = Firmware Update Job)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP005

Message	Invalid reboot value.
Detailed Description	Reboot value specified is not supported.
Recommended Response Action	Verify the reboot value and retry the action. Current options available are 1)Power Cycle 2) Graceful shutdown without forced shutdown 3) Graceful shutdown with forced shutdown (~10 minutes wait time).
Category	Updates (SUP = Firmware Update Job)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SUP006

Message Update package downloading - Delete failed.

Detailed Description The DUP is being downloaded and the update cannot be deleted while the download is in progress.

Recommended Response Action Wait until the update package is downloaded and retry the action. The download can take more than 5 minutes depending on network speed and size of the update package.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SUP007

Message iDRAC busy - Delete failed.

Detailed Description The iDRAC communication channel is open and being used by another process; this can be caused by an open session of Lifecycle Controller or Unified Server Configurator locally on the server.

Recommended Response Action If Lifecycle Controller / Unified Server Configurator (USC) is in use, wait until it has exited and retry the action. Otherwise retry after 30 seconds to check if network connectivity caused this error.

Category Updates (SUP = Firmware Update Job)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP009

Message	Driver pack update in progress - Delete failed.
Detailed Description	Because of the size of the driver pack, the update process removes the older version of the driver pack from the system before installing the newer version. For that reason, the driver pack update cannot be deleted.
Recommended Response Action	Wait for the Driver Pack update to complete. To revert to the previous version of the update, download and update the firmware to the version desired.
Category	Updates (SUP = Firmware Update Job)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0100

Message	Firmware update operation failed.
Detailed Description	The firmware update operation failed.
Recommended Response Action	No response action is required.
Category	Updates (SUP = Firmware Update Job)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

SUP0105

Message Invalid firmware image

Detailed Description The firmware image provided by the user is not valid.

Recommended Response Action Provide a valid firmware image.

Category Updates (SUP = Firmware Update Job)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0106

Message Unable to locate firmware image file in specified path.

Detailed Description There is no firmware image present at the specified path.

Recommended Response Action Check if the firmware image is present at the specified path.

Category Updates (SUP = Firmware Update Job)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0107

Message File path too long.

Detailed Description The file path provided as a parameter is too long.

Recommended Response Shorten the length of the string given as file path by either moving the file or renaming the folders along the path.

Action

Category Updates (SUP = Firmware Update Job)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0108

Message A deployment or update operation is already in progress. Wait for the operation to conclude and then re-try.

Detailed Description A deployment or update operation is already in progress. Wait for the operation to conclude and then re-try.

Recommended Response Wait for the operation to conclude and then re-try.

Action

Category Updates (SUP = Firmware Update Job)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0109

Message A TFTP IP address has not been specified but is required.

Detailed Description The firmware update cannot proceed without the TFTP IP address.

Recommended Response Action Specify the TFTP IP address.

Category Updates (SUP = Firmware Update Job)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP011

Message Invalid Job ID specified.

Detailed Description The specified Job ID was not found in the job queue.

Recommended Response Action Verify the job ID and retry the action. Retrieve all open jobs by issuing the GetAllJobs command.

Category Updates (SUP = Firmware Update Job)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0110

Message Uninitializing firmware update services. Please wait.

Detailed Description The firmware update is being uninitialized.

Recommended Response Action No response action is required.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0111

Message Timeout waiting for firmware update process to complete.

Detailed Description Firmware Update time-out occurred.

Recommended Response Action Re-try the firmware update process.

Category Updates (SUP = Firmware Update Job)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0112

Message The -p option is not currently supported for remote RACADM and the operating system being used.

Detailed Description The requested option is not available for remote racadm/operating system.

Recommended Response Action No response action is required.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0113

Message TFTP firmware update is currently disabled.

Detailed Description The cfgRhostsFwUpdateTftpEnable object must be set.

Recommended Response Action Set the cfgRhostsFwUpdateTftpEnable object in cfgRemoteHosts group using config subcommand.

Category Updates (SUP = Firmware Update Job)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0114

Message The firmware update operation could not be completed successfully.

Detailed Description The firmware update process failed.

Recommended Response Action No response action is required.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0115

Message A firmware update is currently in progress. Unable to reset the RAC at this time.

Detailed Description The rac cannot be reset, while the firmware update is in progress.

Recommended Response Action Wait for the firmware update to finish.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0116

Message The RAC configuration has initiated restoration to factory defaults. Please wait up to a minute for this process to complete before accessing the RAC again.

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0117

Message Firmware rollback initiated successfully. The iDRAC will now reset to complete the firmware rollback operation.

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0118

Message iDRAC reset failed. Please reset the iDRAC manually to complete the firmware rollback operation.

Detailed Description Success message.

Recommended Response Action Manually reset the iDRAC.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0119

Message Firmware rollback failed

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0120

Message Preparing for firmware update. Please wait.

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

iDRAC	✓					✓		✓
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy

iDRAC	✓*							
CMC								

SUP0123

Message: Firmware update completed successfully. The RAC is in the process of resetting. Your connection will be lost. Please wait up to a minute before starting a new session.

Detailed Description: Success message.

Recommended Response Action: Re-connect to the iDRAC after a minute.

Category: Updates (SUP = Firmware Update Job)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0124

Message: Firmware update is not currently in progress

Detailed Description: Success message.

Recommended Response Action: No response action is required.

Category: Updates (SUP = Firmware Update Job)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SUP0125

Message Current firmware update status is unknown

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SUP0126

Message Firmware update in progress. Please wait.

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

SUP0130

Message TFTP firmware update has been initiated. This update process may take several minutes to complete.

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0131

Message FTP firmware update has been initiated. This update process may take several minutes to complete.

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP014

Message Unknown error - Delete failed.
 Detailed Description An unknown error was encountered while trying to delete the job.
 Recommended Response Action Retry the action. If this fails, reboot the iDRAC.
 Category Updates (SUP = Firmware Update Job)
 Severity Critical
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP015

Message Input parameters values should not be NULL.
 Detailed Description One of the parameters specified received a NULL value that prevented the action from completing.
 Recommended Response Action Correct the parameter value and retry the command.
 Category Updates (SUP = Firmware Update Job)
 Severity Warning
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP016

Message Job cannot be scheduled.

Detailed Description Only jobs with the job status of Downloading / Downloaded / Pending Reboot can be scheduled.

Recommended Response Action In case there is an update job, wait until the job status is Downloaded and then retry the action.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP017

Message Invalid start time.

Detailed Description The specified start time is invalid.

Recommended Response Action Start Time should be in the form YYYYMMDDHHMMSS. Or it should be TIME_NOW to specify an immediate update or reboot. Verify the specified start time and retry the action.

Category Updates (SUP = Firmware Update Job)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP018

Message Invalid until time.

Detailed Description The specified until time is invalid.

Recommended Response Action: Until Time should be in the form YYYYMMDDHHMMSS. Verify the specified until time and retry the action.

Category: Updates (SUP = Firmware Update Job)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP019

Message: Lifecycle Controller is not enabled.

Detailed Description: For 11G systems: System Services must be enabled to perform the requested operation. System Services has been disabled through the iDRAC configuration utility accessed by pressing CTRL+E on boot up or through a remote operation. For 12G and above generations : Lifecycle Controller must be enabled to perform the requested operation. Lifecycle Controller has been disabled by pressing F2 Setup, selecting iDRAC Configuration, and selecting Lifecycle Controller Settings on boot up or through a remote operation.

Recommended Response Action: For 11G systems: Use the iDRAC configuration utility to enable the System Services by pressing on the CTRL+E option on boot up at the targeted system. For 12G and above generations: Use F2 Setup, select iDRAC Configuration, and select Lifecycle Controller Settings, to enable the Lifecycle Controller on boot up of the targeted system.

Category: Updates (SUP = Firmware Update Job)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP020

Message The specified job was deleted
 Detailed Description The specified job was successfully deleted from the job queue.
 Recommended Response Action No response action is required.
 Category Updates (SUP = Firmware Update Job)
 Severity Informational
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0200

Message The firmware arg1 updated on the device arg2 will become effective after restarting the server.
 Arguments arg1 = firmwareVersion arg2 = deviceFQDD
 Detailed Description The firmware update on the device identified in the message will become effective after restarting the server.
 Recommended Response Action No response action is required.
 Category Updates (SUP = Firmware Update Job)
 Severity Informational
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP021

Message: Diagnostics, Driver Pack or Lifecycle Controller update is a direct update and cannot be scheduled.

Detailed Description: Diagnostics and Lifecycle Controller or Unified Server Configurator updates are direct updates and cannot be scheduled.

Recommended Response Action: Do not schedule Lifecycle Controller or Unified Server Configurator or Diagnostics Jobs.

Category: Updates (SUP = Firmware Update Job)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP022

Message: Job store has reached the maximum storage limit.

Detailed Description: JobStore file has exceeded the size limit. Delete all unneeded JobIDs from the job store.

Recommended Response Action: New JobID cannot be stored. Manually delete the failed jobs and retry the operation.

Category: Updates (SUP = Firmware Update Job)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP023

Message: Duplicate JobID provided as inputs for scheduling.

Detailed Description Duplicate/Invalid JobID was provided as input for scheduling.

Recommended Response Action Verify the job ID and retry the action. Retrieve all open jobs by issuing the GetAllJobs command.

Category Updates (SUP = Firmware Update Job)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP024

Message InstanceID value provided for the update operation is invalid

Detailed Description The InstanceID value provided for update operation is invalid.

Recommended Response Action Enumerate inventory, copy the InstanceID value and provide that value for the update operation.

Category Updates (SUP = Firmware Update Job)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP025

Message The command was successful

Detailed Description Generic message to show that last command was successful.

Recommended Response Action No response action is required.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP026

Message The input value entered for the parameter arg1 is invalid.

Arguments arg1 = parameter

Detailed Description The value entered for the parameter identified in the message is invalid.

Recommended Response Action Correct the specified input value and retry the operation.

Category Updates (SUP = Firmware Update Job)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP027

Message Missing required parameter arg1

Arguments arg1 = parameter

Detailed Description The required parameter identified in the message is missing.

Recommended Response Action: Verify the required parameter value for the method is specified and retry the operation.

Category: Updates (SUP = Firmware Update Job)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP028

Message: The GetRepoBasedUpdateList method did not complete successfully.

Detailed Description: The GetRepoBasedUpdateList method was not successfully executed because the InstallFromRepo method was not executed first.

Recommended Response Action: Execute InstallFromRepo method, and then retry the operation.

Category: Updates (SUP = Firmware Update Job)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP029

Message: Unable to complete the operation because the catalog name entered has either unsupported firmware packages or same version installed on the server.

Detailed Description: The operation cannot be completed because the catalog name entered has either unsupported firmware packages or same version installed on the server.

Recommended Response Action: Make sure a valid catalog is used which has applicable and supported Windows Update Packages in the repository.

Category: Updates (SUP = Firmware Update Job)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP030

Message: Proxy IP and User Credential parameters are valid only if the ProxySupport parameter is TRUE.

Detailed Description: The value of the ProxySupport parameter must be TRUE if the Proxy IP and User Credentials need to be provided for the operation requested.

Recommended Response Action: Do not specify Proxy IP and User Credential parameters if the ProxySupport parameter is FALSE.

Category: Updates (SUP = Firmware Update Job)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP031

Message: Unable to schedule the update job because it is already scheduled or is running.

Detailed Description: Only update jobs with the job status of Downloading, Downloaded or Pending Reboot can be scheduled. A job that is in Running or Scheduled state cannot be scheduled.

Recommended Response Action: No response action is required.

Category: Updates (SUP = Firmware Update Job)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP032

Message: Unable to roll back the firmware version because one or more features that do not support the Rollback feature are currently enabled.

Detailed Description: The firmware version cannot be rolled back because one or more features that do not support the Rollback feature are currently enabled. Make sure that the features that do not support the Rollback feature are disabled, and then retry the operation. For example, if PERC SEKM is enabled then rolling back to a firmware version that does not support SEKM is not allowed. Therefore, disable SEKM on iDRAC or remove the SEKM-enabled PERC controller, and then try the rollback operation.

Recommended Response Action: Unable to roll back the firmware version because one or more features that do not support the Rollback feature are currently enabled.

Category: Updates (SUP = Firmware Update Job)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP033

Message: Unable to update the firmware version because one or more features that do not support the Firmware Update feature are currently enabled.

Detailed Description: The firmware version cannot be updated because one or more features that do not support the Firmware Update feature are currently enabled.

Recommended Response Action: Make sure that the features that do not support the Rollback feature are disabled, and then retry the operation. For example, if PERC SEKM is enabled then updating to a firmware version that does not support SEKM is not allowed. Therefore, disable SEKM on iDRAC or remove the SEKM-enabled PERC controller, and then try the rollback operation.

Category: Updates (SUP = Firmware Update Job)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0501

Message: Invalid catalog file.

Detailed Description: The catalog file is not in the supported XML format, or the catalog file is corrupted.

Recommended Response Action: Do one of the following: 1) If the catalog file is customized, recreate the file using Repository Manager, and retry the operation. 2) Update the catalog file from the service providers FTP server and retry the operation. 3) Update the catalog file from the System Update Utility media or from the System Build Update Utility media and retry the operation. For more information, see Lifecycle Controller Users Guide.

Category: Updates (SUP = Firmware Update Job)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0502

SUP0504

Message Unable to authenticate the catalog file in the update repository.

Detailed Description The catalog file in the update repository is not digitally signed.

Recommended Response Action Use a repository that has the catalog file from a trusted source and retry the operation. If the catalog is from a trusted source, click OK to proceed without digital signature verification.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0505

Message Corrupt catalog file.

Detailed Description The catalog file in the selected repository is corrupt.

Recommended Response Action Select a repository with a valid catalog file, and retry the operation.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0506

Message Unable to decompress the catalog file.

Detailed Description The catalog file in the selected repository is corrupt or compressed in an unsupported format.

Recommended Response

Action Select a repository with a valid catalog file, and retry the operation.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0507

Message Unable to download the Update Packages from the FTP server.

Detailed Description The FTP server setting details are incorrect.

Recommended Response

Action Enter the correct FTP server settings details, and retry the operation.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0511

Message Unable to find Diagnostics application.

Detailed Description The Diagnostic application (Embedded Preboot System Assessment - Enterprise UEFI Diagnostics) is not installed or is corrupt.

Recommended Response Action Update the Diagnostics application using the Firmware Update feature in Lifecycle Controller. For the latest Update Packages, contact your service provider.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0513

Message Unable to access the Update Package.

Detailed Description The specified filename path to the Update Package is incorrect.

Recommended Response Action Enter the correct file path where the Update Package is located and retry the operation. If the problem persists, reboot the system and retry the operation.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0514

Message Unable to perform firmware rollback.

Detailed Description An internal error occurred while performing firmware rollback operation.

Recommended Response Action Exit the Firmware Rollback wizard and retry the operation. If the problem persists, reboot the system and retry the operation.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0515

Message Unable to authenticate the Update Package signature.

Detailed Description Lifecycle Controller was unable to authenticate the Update Package digital signature. The Update Package will not be applied unless it has a valid digital signature.

Recommended Response Action Download the latest Update Package from your service provider and retry the operation.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0516

Message Updating firmware for arg1 to version arg2 .

Arguments arg1 = component arg2 = version

Detailed Description Do not turn off the system while firmware update is in progress.

Recommended Response Action No response action required.

SUP0525

Message Unable to verify the digital signature of the Update Package.

Detailed Description Unable to verify the digital signature of the Update Package.

Recommended Response Action Download the latest Update Package from your service provider and retry the operation.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0526

Message Unable to continue with firmware update.

Detailed Description Unable to continue the firmware update because the catalog file or the update package is corrupt.

Recommended Response Action Retry the operation. If the issue persists, download the latest Update Package or Catalog file from your service provider and retry the operation.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0527

Message The Update Package is not supported for this system.

Detailed Description The Update Package does not have this system in the supported platform list.

Recommended Response Action Download the latest Update Package from your service provider and retry the operation.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0528

Message Unable to generate a firmware comparison table.

Detailed Description An internal error occurred in the Lifecycle Controller while generating the firmware comparison report.

Recommended Response Action Exit the Platform Update wizard and retry the operation. If the problem persists, update the Lifecycle Controller firmware to the latest version and retry the operation.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0529

Message Unable to access repository.

Detailed Description The selected USB drive is disconnected.

Recommended Response Action: Make sure the USB drive is connected and retry the operation.

Category: Updates (SUP = Firmware Update Job)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0530

Message: Incorrect repository path location.

Detailed Description: The catalog repository path entered is not accessible.

Recommended Response Action: Retry the operation with the correct catalog repository path.

Category: Updates (SUP = Firmware Update Job)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0531

Message: Unable to install the Update Packages.

Detailed Description: The repository location is invalid or the repository does not contain the Update Packages.

Recommended Response Action: Enter another repository location that contains the desired Update Packages and retry the operation.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0532

Message The repository contains corrupt Update Packages.

Detailed Description The repository contains corrupt Update Packages.

Recommended Response Action Enter another repository location that contains the desired Update Packages and retry the operation.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0533

Message Unable to download the update package files from the FTP server.

Detailed Description The file cannot be downloaded from FTP share due to network issues.

Recommended Response Action Check network connection and retry download. If the issue persists, reconfigure the network settings and retry.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0534

Message Unable to locate the catalog file.

Detailed Description The catalog file cannot be found in the specified location.

Recommended Response Action Specify the correct repository location and retry the operation.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0535

Message Updating arg1 .

Arguments arg1 = component and version

Detailed Description Component firmware update is in progress.

Recommended Response Action No response action is required. Do not turn off the system while the update is in progress.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0536

Message Successfully updated arg1 .

Arguments arg1 = component and version

Detailed Description Component firmware update was successful.

Recommended Response Action No response action is required.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0537

Message Unable to continue the firmware update.

Detailed Description Unable to continue the firmware update due to an internal error.

Recommended Response Action Reboot the system and retry. If the problem persists, contact your service provider for the latest Update Package.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0538

Message: Unable to update arg1 .

Arguments: arg1 = component and version

Detailed Description: Unable to update firmware due to one the following:1) Update Package is not supported. 2) Trusted Platform Module feature is enabled in BIOS settings.

Recommended Response Action: Retry the operation. If the problem persists, do one of the following and retry the operation: 1) Download the latest Update Package from your service provider. 2) Disable the Trusted Platform Module feature in BIOS settings. 3) Update the Lifecycle Controller firmware to the latest version.

Category: Updates (SUP = Firmware Update Job)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0539

Message: Update Packages missing in the repository.

Detailed Description: Update Packages are missing from the specified repository.

Recommended Response Action: Enter another repository location that contains the desired Update Packages and retry the operation.

Category: Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0540

Message Unable to install update packages because of insufficient space in the iDRAC.

Detailed Description The update packages cannot be installed because of insufficient space in the iDRAC even after deleting firmware installation files stored in the Rollback feature.

Recommended Response Action Delete Lifecycle Controller related data by using the Repurpose or Retire System features, and then retry the operation.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0541

Message The maximum disk space (storage capacity) for storing firmware image files is reached. The rollback firmware image file of arg1 was deleted to create free disk space.

Arguments arg1 = firmware name

Detailed Description The maximum disk space (storage capacity) for storing firmware image files is reached. The rollback firmware image file identified in the message was deleted to create free disk space.

Recommended Response Action: No response action is required.

Category: Updates (SUP = Firmware Update Job)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0542

Message: Unable to update the arg1 firmware to version arg2 due to an authentication failure.

Arguments: arg1 = component arg2 = version

Detailed Description: The firmware cannot be updated because the file identified in the message is not authentic. The firmware image file may be corrupted.

Recommended Response Action: Retry the operation. If the issue persists, download the latest Update Package from the support site and retry the operation. Else, contact your service provider.

Category: Updates (SUP = Firmware Update Job)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0543

Message: Unable to update the device firmware version because the Lifecycle Controller detected an unsupported version arg1 of the Firmware Management Protocol Device Firmware Descriptor. The supported versions are arg2 .

iDRAC ✓*
CMC

SUP0547

Message Unable to update the firmware of the component arg1 to version arg2 because the operation was abruptly stopped.

Arguments arg1 = componentName arg2 = versionNum

Detailed Description The firmware image specified in the operation did not apply successfully. An internal error may have occurred because the operation may not be supported, or the device is not present in the target system or disabled for performing the update. For BOSS controller, the device may be in a locked state.

Recommended Response Action 1) Identify and download the latest firmware version that corresponds to the component being updated in the target system inventory, and retry the operation. For a list of supported firmware versions, refer to the iDRAC Users Guide available on the support site.2) Enable the CSIOR if disabled, reboot the host, complete the CSIOR operation and retry the operation. Refer the iDRAC/ LC Users Guide available on the support site for procedure to enable the CSIOR.3) Enable the component if disabled, and retry the operation.4) Add the component if not present in the target system, complete the CSIOR operation and retry the operation.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0548

Message Unable to update the firmware of the component arg1 to version arg2 because the firmware image file is unavailable in the Update Package.

Arguments arg1 = componentName arg2 = versionNum

Detailed Description The firmware image specified in the operation did not apply successfully. An internal error may have occurred because the operation may not be supported, or the device is not present in the target system or disabled for performing the update. For BOSS controller, the device may be in a locked state.

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SUP0550

Message Unable to update the firmware of the component arg1 to version arg2 because the update operation was abruptly stopped. The reason for abrupt stoppage: arg3 .

Arguments arg1 = componentName arg2 = versionNum arg3 = reason

Detailed Description The firmware image specified in the operation did not apply successfully. An internal error may have occurred because the operation may not be supported, or the device is not present in the target system or disabled for performing the update. For BOSS controller, the device may be in a locked state.

Recommended Response Action 1) Identify and download the latest firmware version that corresponds to the component being updated in the target system inventory, and retry the operation. For a list of supported firmware versions, refer to the iDRAC Users Guide available on the support site.2) Enable the CSIOR if disabled, reboot the host, complete the CSIOR operation and retry the operation. Refer the iDRAC/ LC Users Guide available on the support site for procedure to enable the CSIOR.3) Enable the component if disabled, and retry the operation.4) Add the component if not present in the target system, complete the CSIOR operation and retry the operation.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SUP0551

Message Unable to complete the update operation because the Update Package is not supported by the Lifecycle Controller user interface.

Detailed Description The update operation cannot be completed because the Update Package used is not supported by the Lifecycle Controller user interface.

Recommended Response Action Do one of the following and retry the operation: 1) Make sure that the Update Package is supported by the Lifecycle Controller user interface. 2) Use other interfaces such as iDRAC Graphical User Interface (GUI). For information about the supported Update Packages, see the Lifecycle Controller Users Guide available on the support site.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0552

Message Unable to update the firmware because the Update list is empty.

Detailed Description The firmware cannot be updated because the Update list is empty.

Recommended Response Action Upload the Update Package to the Update list by using the Simple Update API.

Category Updates (SUP = Firmware Update Job)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0553

Message Unable to schedule update jobs because of an internal issue.

Detailed Description The update jobs cannot be schedule because of an internal issue.

Recommended Response Action Retry the operation after some time. If the issue persists, contact your service provider.

Category Updates (SUP = Firmware Update Job)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0554

Message Unable to start the Redfish SimpleUpdate operation with OnStartUpdateRequest option because the Remote Share Authentication feature is not supported for this operation.

Detailed Description The Redfish SimpleUpdate operation with the OnStartUpdateRequest option cannot be started because the Remote Share Authentication feature is not supported for this operation.

Recommended Response Action Do one of the following: 1) Try the operation by using a Remote Share that does not require authentication. 2) Try the Redfish SimpleUpdate operation without using the OnStartUpdateRequest option.

Category Updates (SUP = Firmware Update Job)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP0555

Message A BIOS Update job arg1 failed because of iDRAC low memory.

SUP1903

Message Firmware update verify image headers.
Detailed Description Firmware update verify image headers.
Recommended Response Action No response action is required.
Category Updates (SUP = Firmware Update Job)
Severity Informational
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP1904

Message Firmware update checksumming image.
Detailed Description Firmware update checksumming image.
Recommended Response Action No response action is required.
Category Updates (SUP = Firmware Update Job)
Severity Informational
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP1905

Message Firmware update programming flash.

Detailed Description Firmware update programming flash.

Recommended Response Action No response action is required.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP1906

Message Firmware update successful.

Detailed Description Firmware update successful.

Recommended Response Action No response action is required.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP1907

Message Firmware update failed.

Detailed Description Firmware update failed.

Recommended Response Action: Reacquire the appropriate image from the original source and retry the operation.

Category: Updates (SUP = Firmware Update Job)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP1908

Message: Firmware update failed checksum.

Detailed Description: Firmware update failed checksum.

Recommended Response Action: Reacquire the image from the original source and retry the operation.

Category: Updates (SUP = Firmware Update Job)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP1909

Message: Firmware update failed image download.

Detailed Description: Firmware update failed image download.

Recommended Response Action: Check that the image is available and retry the operation.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP1910

Message Firmware update is not pending.

Detailed Description Firmware update is not pending.

Recommended Response Action No response action is required.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP1911

Message Firmware update initialization complete.

Detailed Description Firmware update initialization complete.

Recommended Response Action No response action is required.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP1912

Message Firmware update RAC recover successful.

Detailed Description Firmware update RAC recover successful.

Recommended Response Action No response action is required.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP1913

Message A non-production firmware update operation is initiated.

Detailed Description A non-production firmware update operation is initiated.

Recommended Response Action No response is required.

Category Updates (SUP = Firmware Update Job)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP1914

Message	A non-production firmware update operation is successfully completed.
Detailed Description	A non-production firmware update operation is successfully completed.
Recommended Response Action	No response is required.
Category	Updates (SUP = Firmware Update Job)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SUP1915

Message	Unable to update the version of a non-production firmware because iDRAC cannot authenticate the non-production firmware.
Detailed Description	The version of a non-production firmware cannot be updated because iDRAC cannot authenticate the non-production firmware.
Recommended Response Action	Reacquire the firmware image file from the original source and retry the operation.
Category	Updates (SUP = Firmware Update Job)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓
CMC

✓

✓

LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

StorageFabric Validation Alert Event Messages

SVAL0001

Message Unable to add alert subscriber arg1 to database because the ID already exists.

Arguments arg1 = alert ID

Detailed Description The alert subscriber identified in the message cannot be added to database because the ID already exists.

Recommended Response

Action Enter a valid and unique subscriber ID and retry the operation.

Category Configuration (SVAL = StorageFabric Validation Alert)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVAL0002

Message Unable to update the alert subscriber arg1 to database because the ID does not exist.

Arguments arg1 = alert ID

Detailed Description The alert subscriber identified in the message cannot updated because the ID does not exist.

Recommended Response

Action Make sure that the subscriber ID exists by querying all alert subscription and retry the operation.

Category Configuration (SVAL = StorageFabric Validation Alert)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVAL0003

Message Unable to delete the alert subscriber arg1 to database because the ID does not exist.

Arguments arg1 = alert ID

Detailed Description	The alert subscriber identified in the message cannot be deleted because the ID does not exist.
Recommended Response Action	Make sure that the subscriber ID exists by querying all alert subscriptions and retry the operation.
Category	Configuration (SVAL = StorageFabric Validation Alert)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVAL0004

Message	Unable to get the alert subscriber arg1 because the ID does not exist in the database.
Arguments	arg1 = alert ID
Detailed Description	The alert subscriber identified in the message cannot be retrieved because the ID does not exist.
Recommended Response Action	Make sure that the subscriber ID exists by querying all alert subscriptions and retry the operation.
Category	Configuration (SVAL = StorageFabric Validation Alert)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVAL0005

Message	Unable to add or update alert subscriber because an alert subscriber with a similar content already exists.
Detailed Description	The alert subscriber cannot be added or updated because an alert subscriber with a similar content already exists.
Recommended Response Action	Make sure that the subscription content is different and retry the operation.
Category	Configuration (SVAL = StorageFabric Validation Alert)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVAL0006

Message	Unable to add or update alert subscriber because the data entered in the alert subscriber Protocol field is invalid.
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Detailed Description	The alert subscriber destination cannot be added or updated because the data entered in the alert subscriber Destination field is invalid.
Recommended Response Action	Enter a valid alert subscriber protocol field and retry the operation.
Category	Configuration (SVAL = StorageFabric Validation Alert)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVAL0007

Message	Unable to add or update the alert subscriber because the data entered in the alert subscriber Destination field is invalid.
Detailed Description	Enter valid destination field, and retry the operation.
Recommended Response Action	Enter a valid alert subscriber destination and retry the operation.
Category	Configuration (SVAL = StorageFabric Validation Alert)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVAL0008

Message	Unable to add or update the alert subscriber because the scheme entered in the alert subscriber Destination field is invalid.
Detailed Description	The alert subscriber cannot be added or updated because the scheme entered in the alert subscriber Destination field is invalid.
Recommended Response Action	Enter a valid alert scriber scheme in destination and retry the operation.
Category	Configuration (SVAL = StorageFabric Validation Alert)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVAL0009

Message	Unable to add or update the alert subscriber because the host data entered in the alert subscriber Destination field is invalid.
Detailed Description	Enter a valid host alert subscriber destination and retry the operation.

Recommended Response Action Enter a valid host alert subscriber destination and retry the operation.
Category Configuration (SVAL = StorageFabric Validation Alert)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVAL0010

Message Unable to add or update the alert subscriber because the data entered in the alert subscriber HTTP header is invalid.
Detailed Description The alert subscriber cannot be added or updated because the HTTP header data entered in the alert subscriber is invalid.
Recommended Response Action Enter a valid alert subscriber HTTP header and retry the operation.
Category Configuration (SVAL = StorageFabric Validation Alert)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

StorageFabric Validation End Point Event Messages

SVEP0101

Message Unable to create a Direct Discovery Controller because it already exists.
Detailed Description The Direct Discovery Controller cannot be created because it already exists.
Recommended Response Action Delete the existing entry and retry the operation.
Category Configuration (SVEP = StorageFabric Validation End Point)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVEP0102

Message Unable to retrieve or update Direct Discovery Controller because it does not exist.

Detailed Description	The Direct Discovery Controller cannot be retrieved or updated because the entry does not exist.
Recommended Response Action	Enter a valid Direct Discovery Controller ID and retry the operation.
Category	Configuration (SVEP = StorageFabric Validation End Point)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVEP0103

Message	Unable to create an entry because an invalid IP address is entered.
Detailed Description	The entry cannot be created because an invalid IP address is entered.
Recommended Response Action	Enter a valid IP address and retry the operation.
Category	Configuration (SVEP = StorageFabric Validation End Point)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVEP0104

Message	Unable to create an entry because an invalid IP address family type is entered.
Detailed Description	The entry cannot be created because an invalid IP address family type is entered.
Recommended Response Action	Enter a valid IP address family such as IPv4 or IPv6 and retry the operation.
Category	Configuration (SVEP = StorageFabric Validation End Point)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVEP0105

Message	Unable to create an entry because an invalid Transport Type is entered.
Detailed Description	The entry cannot be created because an invalid Transport Type is entered.

Recommended Response Action Enter a valid transport type and retry the operation.
Category Configuration (SVEP = StorageFabric Validation End Point)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVEP0106

Message Unable to create subsystems because it already exists.
Detailed Description The subsystem cannot be created because it already exists.
Recommended Response Action Delete the existing Subsystem entry and retry the operation.
Category Configuration (SVEP = StorageFabric Validation End Point)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVEP0107

Message Unable to retrieve or update the subsystem because it does not exist.
Detailed Description The subsystem cannot be retrieved or updated because the entry does not exist.
Recommended Response Action Enter a valid subsystem ID and retry the operation.
Category Configuration (SVEP = StorageFabric Validation End Point)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVEP0108

Message Unable to create the Host entry because it already exists.
Detailed Description The host cannot be created because the same entry exists.
Recommended Response Action Delete the existing Host entry and retry the operation.
Category Configuration (SVEP = StorageFabric Validation End Point)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

SVEP0109

Message Unable to retrieve or update the host because it does not exist.

Detailed Description The host cannot be retrieved or updated because the entry does not exist.

Recommended Response Action Enter a valid host ID and retry the operation.

Category Configuration (SVEP = StorageFabric Validation End Point)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

SVEP0110

Message Unable to create Direct Discovery Controller because license token is not available.

Detailed Description The Direct Discovery Controller cannot be created because license token is not available.

Recommended Response Action Retry creating the Direct Discovery Controller later when the license token is freed up.

Category Configuration (SVEP = StorageFabric Validation End Point)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

SVEP0111

Message Unable to delete the subsystem because it is online.

Detailed Description The subsystem cannot be deleted because it is online. Only subsystems that are offline or manually added can be deleted.

Recommended Response Action Make sure that the subsystem is offline and retry the operation.

Category Configuration (SVEP = StorageFabric Validation End Point)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

SVEP0112

Message	Unable to delete the host because it is online.
Detailed Description	The host cannot be deleted because it is online. Only hosts that are offline and manually added can be deleted.
Recommended Response Action	Make sure that the host is offline and retry the operation.
Category	Configuration (SVEP = StorageFabric Validation End Point)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

SVEP0113

Message	Unable to delete the Direct Discovery Controller because it is online.
Detailed Description	The Direct Discovery Controller cannot be deleted because it is online. Only Direct Discovery Controllers that are offline can be deleted.
Recommended Response Action	Make sure that the Direct Discovery Controller is offline by deactivating and retry the operation.
Category	Configuration (SVEP = StorageFabric Validation End Point)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

SVEP0114

Message	Unable to update the Direct Discovery Controller because it is not manually added.
Detailed Description	The Direct Discovery Controller cannot be updated because it is not manually added.
Recommended Response Action	Add Direct Discovery Controller manually and retry the operation.
Category	Configuration (SVEP = StorageFabric Validation End Point)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

SVEP0115

Message	Unable to delete the host because this operation is not supported.
Detailed Description	The host cannot be deleted because this operation is not supported.
Recommended Response Action	No response action is required.
Category	Configuration (SVEP = StorageFabric Validation End Point)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVEP0116

Message	Unable to delete the subsystem because this operation is not supported.
Detailed Description	The subsystem cannot be deleted because this operation is not supported.
Recommended Response Action	No response action is required.
Category	Configuration (SVEP = StorageFabric Validation End Point)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVEP0117

Message	Unable to create the host because the Port ID configuration is non zero.
Detailed Description	The host cannot be created because the host Port ID can only be of value zero.
Recommended Response Action	Either remove the Port ID in the configuration or keep it as zero and retry the operation.
Category	Configuration (SVEP = StorageFabric Validation End Point)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVEP0118

Message	Unable to create the subsystem because the Port ID value in the configuration is out of range.
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Detailed Description	The subsystem cannot be created because the Port ID configuration is out of range. The Port ID of the subsystem is in the range of 1 to 65535.
Recommended Response Action	Enter a valid Port ID range (1 to 65535) and retry the operation.
Category	Configuration (SVEP = StorageFabric Validation End Point)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVEP0119

Message	Unable to create the host because the Entry Key Type value is used in configuration.
Detailed Description	The host cannot be created because the Entry Key Type is in the given configuration.
Recommended Response Action	Remove the Entry Key Type from the host configuration and retry the operation.
Category	Configuration (SVEP = StorageFabric Validation End Point)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

StorageFabric Validation Fabric Manager Event Messages

SVFM0001

Message	Unable to process Smart Fabric Services credentials configuration because missing username or password or ip address.
Detailed Description	Missing username or password or ip address in the Smart Fabric Services credentials configuration.
Recommended Response Action	Retry the configuration with valid credentials.
Category	Configuration (SVFM = StorageFabric Validation Fabric Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVFM0002

Message Unable to process Smart Fabric Services credentials because of incorrect credentials.

Detailed Description Incorrect Smart Fabric Storage Services Credentials.

Recommended Response Action Retry the configuration with valid credentials.

Category Configuration (SVFM = StorageFabric Validation Fabric Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVFM0003

Message Unable to process instance configuration because instance arg1 already configured.

Arguments arg1 = instance ID

Detailed Description Instance already configured with same instance identifier.

Recommended Response Action Retry configuration with different instance identifier.

Category Configuration (SVFM = StorageFabric Validation Fabric Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVFM0004

Message Unable to process instance configuration because invalid instance id.

Detailed Description The instance configuration is unsuccessful because the given instance identifier is invalid.

Recommended Response Action Retry instance configuration with a valid instance identifier in the range 1-16.

Category Configuration (SVFM = StorageFabric Validation Fabric Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVFM0005

Message Unable to process instance configuration because missing instance identifier.

Detailed Description Missing instance identifier in instance configuration.

Recommended Response Action Retry instance configuration with a valid instance identifier.

Category Configuration (SVFM = StorageFabric Validation Fabric Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVFM0006

Message Unable to process instance configuration because missing service network list in instance configuration.

Detailed Description Missing service network list in instance configuration.

Recommended Response Action Retry instance configuration with service network list.

Category Configuration (SVFM = StorageFabric Validation Fabric Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVFM0007

Message Unable to process instance configuration because service network configured on another instance.

Detailed Description The service network list configured on another instance.

Recommended Response Action Retry instance configuration with valid service network list.

Category Configuration (SVFM = StorageFabric Validation Fabric Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVFM0008

Message Unable to process instance configuration because instance not created.

Detailed Description The instance is not created to modify the attributes.

Recommended Response Action Create the instance and retry the operation.

Category Configuration (SVFM = StorageFabric Validation Fabric Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVFM0009

Message Unable to process instance arg1 configuration because of failure at Smart Fabric Stroage Services.

Arguments arg1 = instance ID

Detailed Description The instance configuration failed at Smart Fabric Stroage Services.

Recommended Response Action Retry the operation and if the issue persist contact system administrator.

Category Configuration (SVFM = StorageFabric Validation Fabric Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVFM0010

Message Unable to process instance configuration because virtual networks not configured at Smart Fabric Storage Services.

Detailed Description Virtual networks associated with this instance not configured at Smart Fabric Storage Services.

Recommended Response Action Configure virtual networks at Smart Fabric Stroage Services and retry the operation.

Category Configuration (SVFM = StorageFabric Validation Fabric Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVFM0011

Message Unable to process instance delete operation because instance not configured.

Detailed Description Instance identifier not configured.

Recommended Response Action No response action is required.

Category Configuration (SVFM = StorageFabric Validation Fabric Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVFM0012

Message Unable to process instance arg1 delete configuration because of failure at Smart Fabric Storage Services.

Arguments arg1 = instance ID

Detailed Description Instance delete configuration failed at Smart Fabric Services.

Recommended Response Action Retry after sometime and if the issue persist contact system administrator.

Category Configuration (SVFM = StorageFabric Validation Fabric Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVFM0013

Message Unable to process Direct Discovery Controller configuration due to missing ip address or address family or sequence number.

Detailed Description Missing ip address or address family or sequence number in Direct Discovery Controller configuration.

Recommended Response Action Retry Direct Discovery Controller configuration with valid ip address and address family and sequence number.

Category Configuration (SVFM = StorageFabric Validation Fabric Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVFM0014

Message Unable to process Direct Discovery Controller configuration because host with same ip address is already configured.

Detailed Description TheDirect Discovery Controller already configured with the ip address.

Recommended Response Action Retry the operation with different IP address.

Category Configuration (SVFM = StorageFabric Validation Fabric Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVFM0015

Message Unable to process Direct Discovery Controller configuration because invalid ip address or sequence number.

Detailed Description Invalid ip address or sequence number in Direct Discovery Controller configuration.

Recommended Response Action Retry the Direct Discovery Controller configuration with valid ip address and address family and sequence number.

Category Configuration (SVFM = StorageFabric Validation Fabric Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVFM0016

Message Unable to process configuration because of Direct Discovery Controller not created.

Detailed Description The Direct Discovery Controller not created to modify the attributes.

Recommended Response Action Make sure to create the Direct Discovery Controller before modifying the attributes.

Category Configuration (SVFM = StorageFabric Validation Fabric Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVFM0017

Message Unable to process the Direct Discovery Controller configuration because of failure at SmartFabric Storage Services.

Detailed Description The Direct Discovery Controller configuration failed at SmartFabric Storage Services.

Recommended Response Action: Retry the operation after sometime. If the issue persist contact system administrator.

Category: Configuration (SVFM = StorageFabric Validation Fabric Manager)

Severity: Warning

Redfish Event Type: No alerts are applicable for this message

SVFM0018

Message: Unable to process Direct Discovery Controller delete configuration because of failure at SmartFabric Storage Services.

Detailed Description: The Direct Discovery Controller delete failed at SmartFabric Storage Services.

Recommended Response Action: Retry the operation after sometime. If the issue persist contact system administrator.

Category: Configuration (SVFM = StorageFabric Validation Fabric Manager)

Severity: Warning

Redfish Event Type: No alerts are applicable for this message

SVFM0019

Message: Unable to process Direct Discovery Controller configuration because of invalid IP address.

Detailed Description: The Direct Discovery Controller IP address invalid.

Recommended Response Action: Retry the operation with valid IP address.

Category: Configuration (SVFM = StorageFabric Validation Fabric Manager)

Severity: Warning

Redfish Event Type: No alerts are applicable for this message

SVFM0020

Message: Unable to process configuration because Smart Fabric Sotrage Services not reachable.

Detailed Description: The SmartFabric Sotrage Services is not reachable.

Recommended Response Action Retry the operation after sometime. If the issue persist contact system administrator.

Category Configuration (SVFM = StorageFabric Validation Fabric Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVFM0021

Message Unable to process configuration because database write failure.

Detailed Description Unable to write into the Database.

Recommended Response Action Retry the operation after sometime. If the issue persist contact system administrator.

Category Configuration (SVFM = StorageFabric Validation Fabric Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVFM0022

Message Unable to process configuration because general configuration error.

Detailed Description The configuration error occurred.

Recommended Response Action Retry the operation after sometime. If the issue persist contact system administrator.

Category Configuration (SVFM = StorageFabric Validation Fabric Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVFM0023

Message Unable to process configuration because of the Smart Fabric Storage Services error.

Detailed Description The configuration error occurred with the Smart Fabric Storage Services.

Recommended Response Action Retry the operation after sometime. If the issue persist contact system administrator.

Category Configuration (SVFM = StorageFabric Validation Fabric Manager)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

SVFM0025

Message Unable to create CDC instance with new Vxlan because maximum network limit (16) is reached.
Detailed Description Vxlan network mapping maximum limit (16)for CDC instance is reached.
Recommended Response Action Configure Vxlan Mapping to CDC instance within the maximum allowed network limit.

Category Configuration (SVFM = StorageFabric Validation Fabric Manager)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

StorageFabric Validation License Event Messages

SVLC0001

Message Unable to download the SmartFabric Storage Software base license because it already exists.
Detailed Description The base license cannot be downloaded because it already exists. A base license can be downloaded only once.
Recommended Response Action No action required.

Category Configuration (SVLC = StorageFabric Validation License)
Severity Critical
Redfish Event Type

No alerts are applicable for this message

SVLC0002

Message Unable to install the SmartFabric Storage Software expansion license because the base license is not installed.
Detailed Description The Expansion license cannot be installed because the Base lincense is not installed.

Recommended Response Action Installthevalid Base license and retry the operation. For information aboutBase and Expansion licenses, refer to theSmartFabric Storage Software RESTful API Guide.

Category Configuration (SVLC = StorageFabric Validation License)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLC0003

Message Unable to validate the SmartFabric Storage Software license certificate because the license file is not valid.

Detailed Description The SmartFabric Storage Software license certificate cannot be validated because the license file is invalid.

Recommended Response Action Generate the license certificate by using the Dell Digital license generator and retry the operation.

Category Configuration (SVLC = StorageFabric Validation License)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLC0004

Message Unable to install the license because the device ID associated with the license file does not match the device-id of the SmartFabric Storage Software.

Detailed Description The license file cannot be installed on the SmartFabric Storage Software because the license file generated with the device ID did not match the device ID of the SmartFabric Storage Software on which the license file was installed.

Recommended Response Action Generate a valid license file by using correct SmartFabric Storage Software device ID.

Category Configuration (SVLC = StorageFabric Validation License)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLC0005

Message Unable to install the expansion license because the number of supported licenses (endpoints), which is defined by SmartFabric Storage Software and platform type, has exceeded the maximum value.

Detailed Description	The SmartFabric Storage Software expansion license cannot be installed because the number of supported licenses (endpoints), which is defined by SmartFabric Storage Software and platform type, has exceeded the maximum value.
Recommended Response Action	Remove the existing expansion license or add the license to another SmartFabric Storage Software, and then retry the operation.
Category	Configuration (SVLC = StorageFabric Validation License)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLC0006

Message	Unable to install the license because an internal server issues such as insufficient system resource such as memory, filesystem errors.
Detailed Description	The request cannot be processed because internal server issues such as insufficient system resource or filesystem errors.
Recommended Response Action	Make sure system resources such as memory,filesystemareavailable.If the issue persists, contact your server administrator.
Category	Configuration (SVLC = StorageFabric Validation License)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLC0007

Message	Unable to install the expansion license of SmartFabric Storage Software because this license is already installed.
Detailed Description	The expansion license of SmartFabric Storage Software cannot be installed because this license is already installed.
Recommended Response Action	No response action is required.
Category	Configuration (SVLC = StorageFabric Validation License)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLC0008

Message	Unable to continue the configuration operation because the End User License Agreement (EULA) of the partner license is not accepted.
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Detailed Description The configuration operation cannot be continued because the End User License Agreement (EULA) of the partner license is not accepted.

Recommended Response Action Accept the End User License Agreement and retry the operation.

Category Configuration (SVLC = StorageFabric Validation License)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLC0009

Message Unable to install the expansion license because it cannot be installed on the partner license.

Detailed Description The expansion license cannot be installed on a partner license.

Recommended Response Action No response action is required.

Category Configuration (SVLC = StorageFabric Validation License)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

StorageFabric Validation Lifecycle Manager Event Messages

SVLM0001

Message Unable to add the request because either the Centralized Discovery Controller instance identifier is invalid or not entered at all.

Detailed Description The Centralized Discovery Controller instance cannot be added because either the Centralized Discovery Controller instance identifier is invalid or not entered at all.

Recommended Response Action Enter a valid Centralized Discovery Controller ID (1-16)and retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0002

Message	Unable to add the Centralized Discovery Controller instance because either an invalid instance image version is entered or the image version is not entered.
Detailed Description	The Centralized Discovery Controller instance cannot be added because either an invalid instance image version is entered or the image version is not entered.
Recommended Response Action	Enter a valid centralized discovery controller instance image version and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0003

Message	Unable to add the Centralized Discovery Controller instance because an invalid interface name is entered.
Detailed Description	The Centralized Discovery Controller instance cannot be added because an invalid interface name is entered.
Recommended Response Action	Enter a valid Centralized Discovery Controller interface name and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0004

Message	Unable to add the Centralized Discovery Controller instance because an instance with the same instance name already exists.
Detailed Description	The Centralized Discovery Controller instance cannot be added because the same instance name already exists.
Recommended Response Action	Enter a different and unique Centralized Discovery Controller name and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0005

Message Unable to add the Centralized Discovery Controller instance because the interface arg1 does not have a valid IP address assigned to it.

Arguments arg1 = interfaceName

Detailed Description The Centralized Discovery Controller instance cannot be added because the interface identified in the message does not have a valid IP address assigned to it.

Recommended Response Action Enter a valid Centralized Discovery Controller interface ID and retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0006

Message Unable to add the Centralized Discovery Controller instance because the given interface arg1 is part of another Centralized Discovery Controller instance arg2 .

Arguments arg1 = interfaceName arg2 = instanceName

Detailed Description The Centralized Discovery Controller instance cannot be created because the interface identified in the message is part of another Centralized Discovery Controller instance.

Recommended Response Action Enter a valid unassigned Centralized Discovery Controller interface ID and retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0007

Message Unable to process the request because lifecycle operation is in progress for the given instance.

Detailed Description The operation cannot be completed because the Lifecycle operation is in progress on the instance of the Centralized Discovery Controller.

Recommended Response Action Wait for few minutes and retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0008

Message	Unable to process the request because invalid centralized discovery controller instance is given.
Detailed Description	The request cannot be processed because an invalid Centralized Discovery Controller instance ID is entered.
Recommended Response Action	Enter a valid Centralized Discovery Controller instance and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

SVLM0009

Message	Unable to process the request because Discovery Admin state is missing.
Detailed Description	The Centralized Discovery Controller instance cannot be added or updated because the Discovery Admin State attribute is not entered.
Recommended Response Action	Enter a valid Discovery Admin State attribute and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

SVLM0010

Message	Unable to add or update the Centralized Discovery Controller instance because the Admin State attribute is not entered.
Detailed Description	The Centralized Discovery Controller instance cannot be added or updated because the Admin State attribute is not entered.
Recommended Response Action	Enter a valid Admin State attribute and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

SVLM0011

Message	Unable to add or update the Centralized Discovery Controller instance because a management interface arg1 is entered.
Arguments	arg1 = interfaceName
Detailed Description	The Centralized Discovery Controller instance cannot be added or updated because a management interface name is entered as identified in the message.
Recommended Response Action	Enter a valid interface name other than the management interface, and then retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0012

Message	Unable to process the request because internal server issues such as communication or filesystem errors.
Detailed Description	The request cannot be processed because internal server issues such as communication or filesystem errors.
Recommended Response Action	Retry after some time. If the issue persists, contact your server administrator.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0013

Message	Unable to configure the authentication method because an invalid method is entered.
Detailed Description	The authentication method cannot be configured because an invalid method is entered.
Recommended Response Action	Enter a valid authentication method and retry the operation. For example, local, radius, and tacacs.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0014

Message	Unable to configure the remote authentication server because an invalid server IP is entered.
Detailed Description	The remote authentication server cannot be configured because an invalid server IP is entered.
Recommended Response Action	Enter a valid IP address of the remote authentication server and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

SVLM0015

Message	Unable to configure the remote authentication server because the number of authentication servers are already configured in the system.
Detailed Description	The remote authentication server cannot be configured because the number of authentication servers are already configured in the system. Remove the unused remote authentication servers and retry the operation. For information about the maximum number of remote authentication servers you can configure, see the SmartFabric Storage Software User Guide available on the support site.
Recommended Response Action	
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

SVLM0016

Message	Unable to remove the remote authentication server from system configuration because the server is not configured.
Detailed Description	The remote authentication server cannot be removed because the server is not configured in the system.
Recommended Response Action	Enter a valid IP address of the remote authentication server and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Informational
Redfish Event Type	

No alerts are applicable for this message

SVLM0017

Message	Unable to upgrade the SmartFabric Storage Software because either an invalid image version is uploaded or the image version is unavailable.
Detailed Description	The SmartFabric Storage Software cannot be upgraded because either an invalid image version is uploaded or the image version is unavailable.
Recommended Response Action	Upload a valid SmartFabric Storage Software image file and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0018

Message	Unable to upgrade the SmartFabric Storage Software firmware because the version of the uploaded image version is same as the existing the SmartFabric Storage Software.
Detailed Description	The SmartFabric Storage Software cannot be upgraded because the version of the uploaded image version is same as the existing the NMVe controller.
Recommended Response Action	Upload the latest image version of the SmartFabric Storage Software and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0019

Message	Unable to add the SmartFabric Storage Software image file because the version of the image is not entered.
Detailed Description	The SmartFabric Storage Software image file cannot be added because the version of the image file is not entered.
Recommended Response Action	Upload the latest image version of the SmartFabric Storage Software and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0020

Message	Unable to add the SmartFabric Storage Software image file because the Image Server username is not entered.
Detailed Description	The SmartFabric Storage Software image file cannot be added because the Image Server username is not entered.
Recommended Response	
Action	Enter a valid Image Server username and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0021

Message	Unable to add the SmartFabric Storage Software image file because the Image Server password is not entered.
Detailed Description	The SmartFabric Storage Software image file cannot be added because the Image Server password is not entered.
Recommended Response	
Action	Enter a valid Image Server password and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0022

Message	Unable to add the SmartFabric Storage Software image file because the image file location is not entered.
Detailed Description	The SmartFabric Storage Software image file cannot be added because the image file location is not entered.
Recommended Response	
Action	Enter a valid image file location and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0023

Message	Unable to add the SmartFabric Storage Software image file because the transport type is not entered.
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Detailed Description	The SmartFabric Storage Software image file cannot be added because the image file transport type is not entered.
Recommended Response Action	Enter a valid image file transport type and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0024

Message	Unable to add the SmartFabric Storage Software image file because the image file transport type is invalid.
Detailed Description	The SmartFabric Storage Software image file cannot be added because the image file transport type is invalid.
Recommended Response Action	Enter a valid image file transport type and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0025

Message	Unable to update or delete the SmartFabric Storage Software image version because the image file version is invalid.
Detailed Description	The SmartFabric Storage Software image file cannot be updated or deleted because the image file version is invalid.
Recommended Response Action	Enter a valid SmartFabric Storage Software image version to update or delete and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0026

Message	Unable to upgrade the SmartFabric Storage Software version because the selected version is already installed.
Detailed Description	The SmartFabric Storage Software image file cannot be upgraded because the selected version is already installed.

Recommended Response Action No action required.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0027

Message Unable to add the SmartFabric Storage Software image because the image or entry name is already available.

Detailed Description The SmartFabric Storage Software image cannot be added because the image or entry name is already available.

Recommended Response Action Either edit or delete the existing entry and retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0028

Message Unable to add the SmartFabric Storage Software image file because the image file location is invalid.

Detailed Description The SmartFabric Storage Software image file cannot be added because the image file location is invalid.

Recommended Response Action Enter a valid image file location and retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0029

Message Unable to add the SmartFabric Storage Software image file because the image file is currently in use.

Detailed Description The SmartFabric Storage Software image file cannot be deleted the image file is currently in use.

Recommended Response Action Disable the instances using this image version by looking at the instance running and retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0030

Message Unable to create or update the Centralized Discovery Controller instance because the interface is repeated in the configuration.

Detailed Description The Centralized Discovery Controller instance cannot be created or updated because the interface is repeated in the configuration.

Recommended Response Action Remove the duplicate interface values in the configuration and retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0031

Message Unable to process the request because either an invalid parent interface ID is entered or the ID is not entered at all.

Detailed Description The request cannot be processed because either an invalid parent interface ID is entered or the ID is not entered at all.

Recommended Response Action Enter a valid parent interface ID and retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0032

Message Unable to process the request because either an invalid VLAN ID is entered or the ID is not entered at all.

Detailed Description The request cannot be processed because either an invalid VLAN ID is entered or the ID is not entered at all.

Recommended Response Action Enter a valid Vlan ID and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVLM0033

Message Unable to process the request because either an invalid IPv4 address is entered or the address is not entered at all.
Detailed Description The request cannot be processed because either an invalid IPv4 address is entered or the address is not entered at all.
Recommended Response Action Enter a valid IPv4 address and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVLM0034

Message Unable to process the request because either an invalid IPv4 prefix length is entered or the address is not entered at all.
Detailed Description The request cannot be processed because either an invalid IPv4 prefix length is entered or the address is not entered at all.
Recommended Response Action Enter a valid IPv4 prefix length and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVLM0035

Message Unable to process the request because either an invalid IPv4 gateway is entered or the address is not entered at all.
Detailed Description The request cannot be processed because either an invalid IPv4 gateway is entered or the address is not entered at all.

Recommended Response Action Enter a valid IPv4 gateway and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVLM0036

Message Unable to process the request because either an invalid IPv6 address is entered or the address is not entered at all.
Detailed Description The request cannot be processed because either an invalid IPv6 address is entered or the address is not entered at all.
Recommended Response Action Enter a valid IPv6 address and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVLM0037

Message Unable to process the request because either an invalid IPv6 prefix length is entered or the address is not entered at all.
Detailed Description The request cannot be processed because either an invalid IPv6 prefix length is entered or the address is not entered at all.
Recommended Response Action Enter a valid IPv6 prefix length and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVLM0038

Message Unable to process the request because either an invalid IPv6 gateway is entered or the address is not entered at all.
Detailed Description The request cannot be processed because either an invalid IPv6 gateway is entered or the address is not entered at all.

Recommended Response Action Enter a valid IPv6 gateway and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVLM0039

Message Unable to process the request because the interface name entered already exists.
Detailed Description The request cannot be processed because the interface name entered already exists.
Recommended Response Action Enter a valid and unique interface name, and then retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVLM0040

Message Unable to process the request because either an invalid interface name is entered or the name is not entered at all.
Detailed Description The request cannot be processed because either an invalid interface name is entered or the name is not entered at all.
Recommended Response Action Enter a valid and unique interface name, and then retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVLM0041

Message Unable to delete the interface name because an invalid VLAN interface name is entered.
Detailed Description The interface name cannot be deleted because an invalid VLAN interface name is entered.

Recommended Response Action Select a valid and unique VLAN interface name, and then retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0042

Message Unable to process the request because either an invalid IPv4 configuration type is entered or the configuration type is not entered at all.

Detailed Description The request cannot be processed because either an invalid IPv4 configuration type is entered or the configuration type is not entered at all.

Recommended Response Action Enter a valid and unique IPv4 configuration type, and then retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0043

Message Unable to process the request because either an invalid IPv6 configuration type is entered or the configuration type is not entered at all.

Detailed Description The request cannot be processed because either an invalid IPv6 configuration type is entered or the configuration type is not entered at all.

Recommended Response Action Enter a valid and unique IPv6 configuration type, and then retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0044

Message Unable to process the request because either the entered Centralized Distributed Controller instance is not ready or not created at all.

Detailed Description	The request cannot be processed because either the entered Centralized Distributed Controller instance is not ready or not created at all.
Recommended Response Action	Wait for some time and retry the operation. If the issue persists, verify if the entered Centralized Discovery Controller is created and running. To verify, query all the available instances.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0045

Message	Unable to add or remove the Remote Authentication servers because the server IP address or passkey parameter is not entered.
Detailed Description	The Remote Authentication servers cannot be added or removed because the server IP address or passkey parameter is not entered.
Recommended Response Action	Enter a valid Remote Authentication server IP address and passkey parameter, and then retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

SVLM0046

Message	Unable to delete the interface because it is a part of the Centralized Discovery Controller instance.
Detailed Description	The interface is part of the Centralized Discovery Controller instance, and cannot be deleted.
Recommended Response Action	Enter an interface which is not part of any the Centralized Discovery Controller instance and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0047

Message	Unable to download or upload the backup image file because the image server user name is not entered.
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Detailed Description Unable to download or upload the backup Image, because image server user name is either not entered at all or invalid.

Recommended Response Action Enter a valid image server user name and retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0048

Message Unable to download or upload the backup image file because the image server password is not entered or invalid.

Detailed Description Unable to download or upload the backup image file, because the image server password is either not entered or invalid.

Recommended Response Action Enter a valid image server password and retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0049

Message Unable to download or upload the backup image, because the image location is either not entered or invalid.

Detailed Description Unable to download or upload the backup image, because the image location is either not entered or invalid.

Recommended Response Action Enter a valid image location and retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0050

Message Unable to download or upload the backup image, because the image transport is either not entered or invalid.

Detailed Description Unable to download or upload the backup image, because either image transport is either not entered or invalid.

Recommended Response Action Enter a valid image transport and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVLM0051

Message Unable to update the internal IPv4 address because an invalid address range entered.
Detailed Description Internal IPV4 Range cannot be updated because IPV4 subnet octet is invalid.
Recommended Response Action Enter a valid IPV4 Range and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVLM0052

Message Unable to update the internal IPv6 address because an invalid address range entered.
Detailed Description Internal IPv6 Range cannot be updated because IPv6 subnet segment is invalid.
Recommended Response Action Enter a valid IPV6 Range and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVLM0053

Message Unable to update the hostname because an invalid hostname is entered.
Detailed Description The hostname cannot be updated because an invalid hostname is entered.

Recommended Response Action Enter a valid hostname and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVLM0054

Message Unable to create or upload the SosReport file because the server user name is not entered.
Detailed Description The SosReport file cannot be created or uploaded because the server username is not entered.
Recommended Response Action Enter a server username and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVLM0055

Message Unable to create or upload the SosReport file because the server password is not entered.
Detailed Description The SosReport file cannot be created or uploaded because the server password is not entered.
Recommended Response Action Enter a server password and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVLM0056

Message Unable to create or upload the SosReport file because either an invalid file name is entered or it is not entered at all.
Detailed Description The SosReport file cannot be created or uploaded because either an invalid file name is entered or it is not entered at all.

Recommended Response Action Enter a valid file name and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVLM0057

Message Unable to create or upload the SosReport file because either invalid transport type is entered or not entered at all.
Detailed Description The SosReport file cannot be created or uploaded because the transport type entered is invalid or not entered at all.
Recommended Response Action Enter a valid transport type and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVLM0058

Message Unable to create VLAN creation request because the entered VLAN ID already exist.
Detailed Description VLAN interface cannot be created because given VLAN ID already exist.
Recommended Response Action Enter a new VLAN ID and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVLM0059

Message Unable to configure the MTU size because an invalid range is entered.
Detailed Description The MTU size cannot be configured because an invalid range is entered.
Recommended Response Action Enter an MTU size with the 1500-9000 bytes range, and retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

SVLM0060

Message Unable to process the installable image file download request because there is not enough disk space available.
Detailed Description The installable image file cannot be downloaded because of insufficient disk space.
Recommended Response
Action Delete unused images and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

SVLM0061

Message Unable to add a route because an invalid destination IP is entered.
Detailed Description Routes cannot be added because Destination IP given in Routes is invalid.
Recommended Response
Action Enter a valid Destination IP in Routes and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

SVLM0062

Message Unable to add a route because an invalid destination prefix is entered.
Detailed Description Routes cannot be added because Destination Prefix given in Routes is invalid.
Recommended Response
Action Enter a valid Destination Prefix in Routes and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning

Redfish Event
Type

No alerts are applicable for this message

SVLM0063

Message Unable to add a route because an invalid nexthop IP is entered.
Detailed Description Routes cannot be added because Next Hop IP given in Routes is invalid.
Recommended Response
Action Enter a valid Next Hop IP in Routes and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

SVLM0064

Message Unable to add a route because an invalid metric value is entered.
Detailed Description Routes cannot be added because Metric value given in Routes is invalid.
Recommended Response
Action Enter a valid Metric value in Routes and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

SVLM0065

Message Unable to create or update an interface because the configured MTU value is greater than the parent interface MTU.
Detailed Description An interface cannot be created or updated because the configured MTU value is greater than the parent interface MTU.
Recommended Response
Action Make sure that the MTU value is less than or equal to the parent MTU value, and then retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

SVLM0066

Message	Unable to update an interface because the MTU value is lesser than the child VLAN interface MTU value.
Detailed Description	The interface cannot be update because the entered MTU value is less than its child VLAN interface MTU value.
Recommended Response Action	Enter an MTU value that is greater than or equal to its child VLAN MTU value, and then retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0067

Message	Unable to change the password because the old password is not entered.
Detailed Description	The change password request is unsuccessful because old password is not entered.
Recommended Response Action	Enter a valid old password and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0068

Message	Unable to change the password because new password is not entered.
Detailed Description	The change password request is unsuccessful because new password is not entered.
Recommended Response Action	Enter a valid new password and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0069

Message Unable to change the password because of invalid password complexity.

Detailed Description The change password request is unsuccessful because of invalid password entered.

Recommended Response Action Enter a valid password and retry the operation. Refer to the SmartFabric Storage Software API guide for a valid password.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0070

Message Unable to change the password because of invalid user name.

Detailed Description The change password request is unsuccessful because of invalid user name entered.

Recommended Response Action Enter a valid username and retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0071

Message Unable to perform the IP Management operation because an IP Management operation is already in progress.

Detailed Description The IP Management operation cannot be performed because an IP Management operation is already in progress.

Recommended Response Action Wait for the current IP Management operation to complete, and then retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0072

Message Unable to configure BGP because invalid BGP identifier is not entered.

Detailed Description The BGP configuration is unsuccessful because BGP Identifier is not entered.

Recommended Response Action Enter a valid BGP Identifier and retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0073

Message Unable to configure BGP because IP address family is not entered.

Detailed Description The BGP configuration is unsuccessful because IP address family is not entered.

Recommended Response Action Enter a valid IP address family and retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0074

Message Unable to configure BGP because local IP address is not entered.

Detailed Description The BGP configuration is unsuccessful because IP address is not entered.

Recommended Response Action Enter a valid IP address and retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0075

Message Unable to configure BGP because invalid IPv4 address is entered.

Detailed Description The BGP configuration is unsuccessful because invalid IPv4 address is entered.

Recommended Response Action Enter a valid IPv4 address and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVLM0076

Message Unable to configure BGP because invalid IPv6 address is entered.
Detailed Description The BGP configuration is unsuccessful because invalid IPv6 address is entered.
Recommended Response Action Enter a valid IPv6 address and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVLM0077

Message Unable to configure BGP because local asn is not entered.
Detailed Description The BGP configuration is unsuccessful because local ASN is not entered.
Recommended Response Action Enter a valid local ASN value and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVLM0078

Message Unable to configure BGP because remote IP address is not entered.
Detailed Description The BGP configuration is unsuccessful because remote IP address is not entered.
Recommended Response Action Enter a valid remote IP address and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

SVLM0079

Message Unable to configure BGP because invalid remote IPv4 address is entered.

Detailed Description The BGP configuration is unsuccessful because an invalid remote IPv4 address is entered.

Recommended Response

Action Enter a valid remote IPv4 address and retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0080

Message Unable to configure BGP because invalid remote IPv6 address is entered.

Detailed Description The BGP configuration is unsuccessful because an invalid remote IPv6 address is entered.

Recommended Response

Action Enter a valid remote IPv6 address and retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVLM0081

Message Unable to configure BGP because remote asn is not entered.

Detailed Description The BGP configuration is unsuccessful because remote asn is not entered.

Recommended Response

Action Enter a valid remote asn and retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

SVLM0082

Message Unable to configure BGP because invalid IP address family is entered.
Detailed Description The BGP configuration is unsuccessful because invalid IP address family type is entered.
Recommended Response
Action Enter a valid IP Address family and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

SVLM0083

Message Unable to configure BGP because entered local IP address is already exist.
Detailed Description The BGP configuration is unsuccessful because entered local IP address is already exist.
Recommended Response
Action Enter a unique local IP address and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

SVLM0084

Message Unable to configure BGP because entered remote IP address is already exist.
Detailed Description The BGP configuration is unsuccessful because entered remote IP address is already exist.
Recommended Response
Action Enter a unique remote IP address and retry the operation.
Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

SVLM0086

Message	Unable to process the request because of another restore operation is in progress.
Detailed Description	Cannotperform more than one restore at a given point in time.
Recommended Response	
Action	Retrythe operation after ongoing Restore operation is completed.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

SVLM0087

Message	Unable to process the request because Centralized Discovery Controller instances are present.
Detailed Description	Restore operation is not allowed when Centralized Discovery Controllerinstances present.
Recommended Response	
Action	No recommended response action is required.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

SVLM0088

Message	Unable to add/update the Centralized Discovery Controller because invalid number of interfaces are entered.
Detailed Description	The number of interfaces given falls out the range of 1-16.
Recommended Response	
Action	The maximum allowed number of interface is 16. Make sure you have interfaces between 1 to 16 and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

SVLM0089

Message	Unable to process the request because parent interface is not disabled.
Detailed Description	VLAN interface cannot be created because parent interface is not disabled.
Recommended Response	
Action	Disable the parent interface and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0090

Message	Unable to process the request because VLAN interfaces to the given interface already exists.
Detailed Description	Interface config type cannot be updated because VLAN interfaces to the given interface already exists.
Recommended Response	
Action	Delete VLAN interfaces for the given interface and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0091

Message	Unable to process the request because given IPv4 address is already configured.
Detailed Description	Cannot create or update the interface because given IPv4 address is already configured.
Recommended Response	
Action	Enter a unique IPv4 address and retry the operation.
Category	Configuration (SVLM = StorageFabric Validation Lifecycle Manager)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVLM0092

Message Unable to process the request because given IPv6 address is already configured.

Detailed Description Cannotcreate or update the interface because given IPv6 address is already configured.

Recommended Response

Action Entera unique IPv6 address and retry the operation.

Category Configuration (SVLM = StorageFabric Validation Lifecycle Manager)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

StorageFabric Validation Rest App Event Messages

SVRA0001

Message Unable to retrieve the image details because an invalid Centralized Discovery Controller Image was entered.

Detailed Description The Centralized Discovery Controllerimage entered is invalid.

Recommended Response Enter a valid Centralized Discovery Controllerimage and retry the operation.

Action

Category Configuration (SVRA = StorageFabric Validation Rest App)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

SVRA0002

Message Unable to retrieve the SmartFabric Storage Software Application image details because an invalid ID was entered.

Detailed Description The SmartFabric Storage SoftwareApplication image entered is invalid.

Recommended Response Enter a valid SmartFabric Storage SoftwareApplication Image and retry the operation.

Action

Category Configuration (SVRA = StorageFabric Validation Rest App)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

SVRA0003

Message	Unable to retrieve the image details because an invalid Centralized Discovery Controller Instance ID was entered.
Detailed Description	The Centralized Discovery ControllerInstance entered is invalid.
Recommended Response Action	Enter a valid Centralized Discovery ControllerInstance and retry the operation.
Category	Configuration (SVRA = StorageFabric Validation Rest App)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

SVRA0004

Message	Unable to retrieve details because the requested SmartFabric Storage Software Application was not available.
Detailed Description	The SmartFabric Storage Software Application entered is invalid.
Recommended Response Action	Enter a valid StorageFabric Storage Software Application and retry the operation.
Category	Configuration (SVRA = StorageFabric Validation Rest App)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

SVRA0005

Message	Unable to retrieve event information because the event ID does not exist in the system.
Detailed Description	The event ID cannot be retrieved because the event ID does not exist in the system.
Recommended Response Action	Enter a valid event ID and retry the operation.
Category	Configuration (SVRA = StorageFabric Validation Rest App)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVRA0006

Message Unable to retrieve the Device Details because it is not available in the system.

Detailed Description The device information cannot be retrieved because it does not exist.

Recommended Response Action Retry after sometime. If the issue persist, contact your system administrator.

Category Configuration (SVRA = StorageFabric Validation Rest App)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVRA0007

Message Unable to retrieve the SmartFabric Storage Software license ID because it does not exist.

Detailed Description The SmartFabric Storage Software license ID cannot be retrieved because it does not exist.

Recommended Response Action Enter a valid SmartFabric Storage Software license ID, and then retry the operation.

Category Configuration (SVRA = StorageFabric Validation Rest App)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

SVRA0008

Message There is no authentication sequence to retrieve because the authentication sequence is not configured.

Detailed Description The authentication sequence cannot be retrieved because the authentication sequence is not configured.

Recommended Response Action The Local authentication is enabled by default. No action is needed.

Category Configuration (SVRA = StorageFabric Validation Rest App)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SVRA0009

Message Unable to retrieve the requested remote authentication server instances because the authentication server is not configured.

Detailed Description	The requested remote authentication server instances cannot be retrieved because the server is not configured.
Recommended Response Action	Enter a valid IP address of the remote authentication server and retry the operation.
Category	Configuration (SVRA = StorageFabric Validation Rest App)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

SVRA0010

Message	Unable to retrieve Interface list because it does not exist in the SmartFabric Storage Software.
Detailed Description	The Interface list cannot be retrieved because it does not exist in SmartFabric Storage Software.
Recommended Response Action	Make sure that the Interface is created and retry the operation.
Category	Configuration (SVRA = StorageFabric Validation Rest App)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVRA0011

Message	Unable to process the request because Management IP address not found.
Detailed Description	Unable to process the request because Management IP address not found.
Recommended Response Action	Enter valid a Management IP address and retry the operation.
Category	Configuration (SVRA = StorageFabric Validation Rest App)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVRA0012

Message	Unable to retrieve the restore ID details because the requested restore ID does not exist.
Detailed Description	The requested restore ID is not found.

Recommended Response Action Enter a valid restore ID and retry the operation.
Category Configuration (SVRA = StorageFabric Validation Rest App)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVRA0013

Message Unable to retrieve the backup ID details because the requested restore ID does not exist.
Detailed Description The requested backup ID is not found.
Recommended Response Action Enter a valid backup ID and retry the operation.
Category Configuration (SVRA = StorageFabric Validation Rest App)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVRA0014

Message Unable to process the request because requested Centralized Discovery Controller instance or SmartFabric Storage Software health status is not available.
Detailed Description The requested Centralized Discovery Controller instance SmartFabric Storage Software health status is not available.
Recommended Response Action Wait for few minutes and retry the operation.
Category Configuration (SVRA = StorageFabric Validation Rest App)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVRA0015

Message Unable to retrieve the status of the requested SosReport file because it does not exist.
Detailed Description The requested SosReport file is not present in the system.

Recommended Response Action Enter the SoSReport filename to retrieve the status. Use <https://redfish/v1/SFSSApp/SosReports> api to get the available SoSReport filenames.

Category Configuration (SVRA = StorageFabric Validation Rest App)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SVRA0016

Message Unable to retrieve the user activity information because the user activity ID does not exist.

Detailed Description The user activity cannot be retrieved because the user activity ID does not exist.

Recommended Response Action Enter a valid user activity ID and retry the operation.

Category Configuration (SVRA = StorageFabric Validation Rest App)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVRA0017

Message Unable to fetch the requested BGP configuration because it is not found.

Detailed Description The requested BGP configuration does not exist.

Recommended Response Action Enter a valid BGP Identifier and retry the operations.

Category Configuration (SVRA = StorageFabric Validation Rest App)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

StorageFabric Validation Rest CDC Event Messages

SVRC1001

Message Unable to retrieve the Centralized Discovery Controller Instance data because the instance ID does not exist.

Detailed Description	The Centralized Discovery Controller Instance cannot be retrieved because it does not exist.
Recommended Response Action	Enter a valid Centralized Discovery Controller Instance ID, and then retry the operation. For information about valid Centralized Discovery Controller Instance IDs, query all the available instances by without giving any Instance ID.
Category	Configuration (SVRC = StorageFabric Validation Rest CDC)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVRC1002

Message	Unable to retrieve the Distributed Discovery Controller Instance because the Distributed Discovery Controller Instance does not exist.
Detailed Description	The Distributed Discovery Controller Instance cannot be retrieved because the Distributed Discovery Controller Instance does not exist.
Recommended Response Action	Enter a valid Distributed Discovery Controller Instance and retry the operation. For information about valid Distributed Discovery Controller Instance IDs, query all the available instances by without giving any Instance ID.
Category	Configuration (SVRC = StorageFabric Validation Rest CDC)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVRC1003

Message	Unable to retrieve the Foundational Configuration because the configuration does not exist.
Detailed Description	The Foundational Configuration because the given configuration does not exist.
Recommended Response Action	Enter a valid Foundational Configuration and retry the operation. For information about valid Foundational Configuration, query all the available configuration.
Category	Configuration (SVRC = StorageFabric Validation Rest CDC)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVRC1004

Message	Unable to retrieve the host information because the host does not exist.
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Detailed Description	The Host information cannot be retrieved because the host does not exist.
Recommended Response Action	Enter a valid Host Entry ID and retry the operation. For information about valid Host host device, query all the available hosts by without giving any Host Entry ID.
Category	Configuration (SVRC = StorageFabric Validation Rest CDC)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVRC1005

Message	Unable to retrieve the subsystem information because the subsystem does not exist.
Detailed Description	The subsystem information cannot be retrieved because the subsystem does not exist.
Recommended Response Action	Enter a valid Subsystem Entry ID and retry the operation. For information about valid subsystem, query all the available subsystem by without giving any.
Category	Configuration (SVRC = StorageFabric Validation Rest CDC)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVRC1006

Message	Unable to retrieve the Zone DB information because the ZoneDB does not exist.
Detailed Description	The ZoneDB information cannot be retrieved because the ZoneDB does not exist.
Recommended Response Action	Enter a valid ZoneDB Type and retry the operation. The valid Zone DB types are config and active.
Category	Configuration (SVRC = StorageFabric Validation Rest CDC)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVRC1007

Message	Unable to retrieve the Zone Group information because the Zone Group does not exist.
Detailed Description	The Zone Group information cannot be retrieved because the Zone Group does not exist.

Recommended Response Action Enter a valid Zone Group Entry ID and retry the operation. For information about valid Zone Group, query all the available Zone groups.

Category Configuration (SVRC = StorageFabric Validation Rest CDC)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVRC1008

Message Unable to retrieve the Zone Group information because the ZoneDB Type and Zone Group combination does not exist.

Detailed Description The Zone Group information cannot be retrieved because the ZoneDB Type and Zone Group combination does not exist.

Recommended Response Action Enter valid ZoneDB type and ZoneGroup Entry ID combination and retry the operation. For information about valid ZoneDB and Zone Group combination, query all the available Zone groups.

Category Configuration (SVRC = StorageFabric Validation Rest CDC)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVRC1009

Message Unable to retrieve the Zone information because the Zone does not exist.

Detailed Description The Zone information cannot be retrieved because the Zone does not exist.

Recommended Response Action Enter valid Zone Entry ID and retry the operation. For information about valid Zone Entries, query all the available zones.

Category Configuration (SVRC = StorageFabric Validation Rest CDC)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVRC1010

Message Unable to retrieve the Zone information because the ZoneDB type and Zone Group combination does not exist.

Detailed Description The Zone information cannot be retrieved because the ZoneDB type and Zone Group combination does not exist.

Recommended Response Action Enter valid ZoneDB type and ZoneGroup Entry IDcombination and retry the operation. For information about valid ZoneDB and Zone Group combination, query all the available Zone groups.

Category Configuration (SVRC = StorageFabric Validation Rest CDC)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVRC1011

Message Unable to retrieve the Zone Member information because the Zone Member does not exist.

Detailed Description The Zone Member information cannot be retrieved because the Zone Member does not exist.

Recommended Response Action Enter valid Zone Member Entry IDand retry the operation. For information about valid Zone Member, query all the available Zone members.

Category Configuration (SVRC = StorageFabric Validation Rest CDC)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVRC1012

Message Unable to retrieve the Zone Member information because the ZoneDB type or Zone Group or Zone or Zone Member does not exist.

Detailed Description The Zone Members information cannot be retrieved because the ZoneDB type or Zone Group or Zone does not exist.

Recommended Response Action Enter valid Zone DB type and Zone Group and Zone and Zone Member Entry IDand retry the operation. For information about valid Zone Membersr, query all the available Zone groups, zones, and Zone members.

Category Configuration (SVRC = StorageFabric Validation Rest CDC)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVRC1013

Message Unable to retrieve the Zone Alias information because the ZoneDB type or Zone Alias Entry ID does not exist.

Detailed Description The Zone Alias information cannot be retrieved because the ZoneDB type or Zone Alias Entry ID does not exist.

Recommended Response Action Enter valid Zone DB type and Zone Alias Entry ID and retry the operation. For information about valid Zone Alias, query all the available Zone aliases.

Category Configuration (SVRC = StorageFabric Validation Rest CDC)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVRC1014

Message Unable to retrieve the Zone Alias information because the ZoneDB type and Zone Alias and Zone Alias Member combination does not exist.

Detailed Description The Zone Alias Member information cannot be retrieved because the ZoneDB type and Zone Alias combination does not exist.

Recommended Response Action Enter valid Zone DB type and Zone Alias and retry the operation. For information about valid Zone Alias, query all the available Zone DBs and Zone aliases.

Category Configuration (SVRC = StorageFabric Validation Rest CDC)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVRC1015

Message Unable to retrieve the Zone Alias Member information because the Zone Alias Member does not exist.

Detailed Description The Zone Alias Member information cannot be retrieved because the Zone Alias Member does not exist.

Recommended Response Action Enter valid Zone Alias Member Entry ID and retry the operation. For information about valid Zone Alias Member, query all the available Zone Alias members.

Category Configuration (SVRC = StorageFabric Validation Rest CDC)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVRC1016

Message Unable to retrieve the Zone Alias Member information because the ZoneDB type or Zone Alias Entry ID does not exist.

Detailed Description The Zone Alias Members information cannot be retrieved because the ZoneDB type or Zone Alias Entry ID does not exist.

Recommended Response Action Enter valid Zone DB type and Zone Alias and retry the operation.
Category Configuration (SVRC = StorageFabric Validation Rest CDC)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVRC1017

Message Unable to service the request because of an internal server error.
Detailed Description The request could not be serviced due to internal server error.
Recommended Response Action Retry the operation after some time. If the issue persists, contact the administrator.
Category Configuration (SVRC = StorageFabric Validation Rest CDC)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVRC1018

Message Unable to process the request because an invalid URL is entered.
Detailed Description The request cannot be processed because an invalid URL is entered.
Recommended Response Action Enter a valid URL and retry the operation. For information about valid URLs, refer to the SmartFabric Storage Software RESTful API Guide.
Category Configuration (SVRC = StorageFabric Validation Rest CDC)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SVRC1019

Message Unable to process the request because Authorization header is not present in the request.
Detailed Description The request cannot be processed because an invalid Authentication header data is entered.
Recommended Response Action Enter valid Authentication header data in the Authorization header, and then retry the operation.

Category Configuration (SVRC = StorageFabric Validation Rest CDC)
Severity Warning
Redfish Event Type

No alerts are applicable for this message

SVRC1020

Message Unable to process the request because authentication type mentioned in Authorization header is invalid.

Detailed Description The request cannot be processed because an invalid Authentication type is entered in the Authentication header.

Recommended Response Action Enter valid Authentication type in the Authorization header, and then retry the operation.

Category Configuration (SVRC = StorageFabric Validation Rest CDC)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVRC1021

Message Unable to process the request because the Bearer token provided in the Authorization header is invalid.

Detailed Description The request cannot be processed because the Bearer token provided in the Authorization header is invalid.

Recommended Response Action Provide a valid Bearer token and retry the operation again.

Category Configuration (SVRC = StorageFabric Validation Rest CDC)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVRC1022

Message Unable to process the request because token authentication is disabled.

Detailed Description The request cannot be processed because the Bearer token authentication is disabled.

Recommended Response Action Enter a valid Basic Authentication type in the authorization header and retry the operation.

Category Configuration (SVRC = StorageFabric Validation Rest CDC)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVRC1025

Message Unable to retrieve global policy because it does not exist.

Detailed Description The global policy cannot be retrieved because it does not exist in SmartFabric Storage Software.

Recommended Response

Action Configure global policies and retry the operation.

Category Configuration (SVRC = StorageFabric Validation Rest CDC)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVRC1026

Message Unable to write or modify data because the necessary user access rights are unavailable.

Detailed Description The write or modify data operation cannot be performed because the necessary user access rights are unavailable.

Recommended Response

Action Make sure that you have necessary privileges and retry the operation.

Category Configuration (SVRC = StorageFabric Validation Rest CDC)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVRC1027

Message Unable to retrieve Restricted NQN for Fabric Zoning because it does not exist.

Detailed Description The Restricted NQN for Fabric Zoning does not exist in SmartFabric Storage Software.

Recommended Response

Action Configure Restricted NQN for Fabric Zoning and retry the operation.

Category Configuration (SVRC = StorageFabric Validation Rest CDC)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

StorageFabric Validation Zone Event Messages

SVZN0001

Message Unable to configure the zone because the zone database is not initialized.

Detailed Description The zone configuration cannot be performed because the zone database is not initialized.

Recommended Response Action Retry after some time. If the issue persists, contact your server administrator.

Category Configuration (SVZN = StorageFabric Validation Zone)

Severity Critical

Redfish Event Type

No alerts are applicable for this message

SVZN0002

Message Unable to perform the operation because the zone group entered does not exist.

Detailed Description The requested operation cannot be performed because the zone group entered does not exist.

Recommended Response Action Enter a valid zone group and retry the operation. For information about existing zone group, query all available zone groups.

Category Configuration (SVZN = StorageFabric Validation Zone)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVZN0003

Message Unable to perform the operation because the entered zone does not exist.

Detailed Description The requested operation cannot be performed because the zone identified in the message does not exist.

Recommended Response Action Enter a valid zone name and retry the operation. For information about existing zone, query all available zones under a specific zone group.

Category Configuration (SVZN = StorageFabric Validation Zone)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

SVZN0004

Message Unable to perform the operation because the zone member name entered does not exist.

Detailed Description The requested operation cannot be performed because the zone member identified in the message does not exist.

Recommended Response Action Enter a valid zone member and retry the operation. For information about existing zone members under a zone , query all available zone members under a specific zone.

Category Configuration (SVZN = StorageFabric Validation Zone)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVZN0005

Message Unable to deactivate the zone group because the zone group entered is invalid.

Detailed Description The zone group cannot be deactivated because the an invalid data group is entered.

Recommended Response Action Enter a valid active zone group name and retry the operation. For information about existing active zone group query all available active zone groups from the active zone database.

Category Configuration (SVZN = StorageFabric Validation Zone)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVZN0006

Message Unable to activate the zone group because the zone group entered is invalid.

Detailed Description The zone group cannot be activated because the given zone group entered is invalid.

Recommended Response Action Enter a valid configured zone group and retry the operation. For information about existing configuredzone groups, query all available configured zone groups from config zone database.

Category Configuration (SVZN = StorageFabric Validation Zone)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVZN0007

Message	Unable to add the zone alias because it already exists.
Detailed Description	The zone alias cannot be added because it already exists.
Recommended Response Action	Enter a unique zone alias and retry the operation. For information about existing zone alias query all available zone alias from config zone database.
Category	Configuration (SVZN = StorageFabric Validation Zone)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

SVZN0008

Message	Unable to perform the operation because the zone alias entered does not exist.
Detailed Description	The operation requested cannot be performed because the zone alias specified does not exist.
Recommended Response Action	Enter a valid zone alias and retry the operation. For information about existing zone aliases , query all available zone aliases from config zone database.
Category	Configuration (SVZN = StorageFabric Validation Zone)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

SVZN0009

Message	Unable to add the zone alias member because it already exists.
Detailed Description	The zone alias member cannot be added because it already exists.
Recommended Response Action	Enter a unique zone alias member and retry the operation. For information about existing zone alias members, query all available zone alias members from config zone database.
Category	Configuration (SVZN = StorageFabric Validation Zone)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

SVZN0010

Message	Unable to perform the operation because the zone alias member entered does not exist.
Detailed Description	The operation requested cannot be performed because the zone alias member entered does not exist.
Recommended Response Action	Enter a valid zone alias member and retry the operation. For information about existing zone alias members , query all available zone alias members from config zone database.
Category	Configuration (SVZN = StorageFabric Validation Zone)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVZN0011

Message	Unable to perform the operation because the zone member type entered is invalid.
Detailed Description	The operation requested cannot be performed because the zone member type entered is invalid.
Recommended Response Action	Enter a valid zone member type and retry the operation. The supported zone member types are NVMe Qualified Name, FullQualified Name, and ZoneAlias.
Category	Configuration (SVZN = StorageFabric Validation Zone)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVZN0012

Message	Unable to perform the operation because the zone member role entered is invalid.
Detailed Description	The requested operation cannot be performed because the zone member role entered is invalid.
Recommended Response Action	Enter a valid zone member role and retry the operation. The supported roles areHost and Subsystem.
Category	Configuration (SVZN = StorageFabric Validation Zone)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVZN0013

Message	Unable to activate the zone group because the default zoning policy is "allow all".
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Detailed Description	User can only activate a zone group when the default zoning policy is "deny all".
Recommended Response Action	Change the default zoning policy to "deny all" and retry the operation.
Category	Configuration (SVZN = StorageFabric Validation Zone)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVZN0014

Message	Unable to update the default zoning policy to "allow all" because there are activated zone groups.
Detailed Description	User can only change the default zoning policy to "allow all" when all the zone groups are in the deactivated state.
Recommended Response Action	Deactivate all the zone groups and retry the operation.
Category	Configuration (SVZN = StorageFabric Validation Zone)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SVZN0015

Message	Unable to update the Global zoning policy because the Centralized Discovery Controller global database entry is unavailable.
Detailed Description	The Centralized Discovery Controller global database entry is unavailable, so user cannot update the Global zoning policy.
Recommended Response Action	Retry after some time. If the issue persists, contact your server administrator.
Category	Configuration (SVZN = StorageFabric Validation Zone)
Severity	Critical
Redfish Event Type	
	No alerts are applicable for this message

SVZN0016

Message	Unable to add the zone group because it already exists.
Detailed Description	The zone group cannot be added because it already exists in the database.

Recommended Response Action Enter a unique zone group and retry the operation. For information about existing zone group query all available zone groups from config zone database.

Category Configuration (SVZN = StorageFabric Validation Zone)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVZN0017

Message Unable to add the zone because it already exists.

Detailed Description The zone cannot be added because it already exists in the database.

Recommended Response Action Enter a unique zone and retry the operation. For information about existing zone query all available zones in zone group from config zone database.

Category Configuration (SVZN = StorageFabric Validation Zone)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVZN0018

Message Unable to add the zone member because it already exists.

Detailed Description The zone member cannot be added because it already exists in the database.

Recommended Response Action Enter a unique zone member and retry the operation. For information about existing zone members, query all available zone member in zone from config zone database.

Category Configuration (SVZN = StorageFabric Validation Zone)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVZN0019

Message Unable to delete zone group because it is already activated.

Detailed Description The zone group cannot be deleted because it is in activate state.

Recommended Response Action Deactivate the zone group and retry the operation.

Category Configuration (SVZN = StorageFabric Validation Zone)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

SVZN0020

Message Unable to create the zone member because Fully Qualified Name zone member Id format is invalid.

Detailed Description The zone member cannot be created because of the invalid Fully Qualified Name zone member Id format.

Recommended
Response

Action Enter a valid Fully Qualified Name and retry the operation.

Category Configuration (SVZN = StorageFabric Validation Zone)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

SVZN0021

Message Unable to create the zone member because the NQN or Fully Qualified Name zone member Id format is invalid.

Detailed Description The zone member cannot be created because NQN is invalid or invalid Fully Qualified Name zone member Id format.

Recommended
Response

Action Enter a valid NQN and Fully Qualified Name zone member Id format retry the operation.

Category Configuration (SVZN = StorageFabric Validation Zone)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

SVZN0022

Message Unable to create the zone member because the TCP Port or Fully Qualified Name zone member Id format is invalid.

Detailed Description The zone member cannot be created because the TCP Port is invalid or Fully Qualified Name zone member Id format is invalid.

Recommended
Response

Action Enter valid TCP port and Fully Qualified Name zone member Id format and retry the operation.

Category Configuration (SVZN = StorageFabric Validation Zone)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

SVZN0023

Message Unable to create the zone member because the IP address or address family or Fully Qualified Name zone member Id format is invalid.

Detailed Description The zone member cannot be created because the IP address or address family or Fully Qualified Name zone member Id format is invalid.

Recommended Response Action Enter valid IP address or address family and Fully Qualified Name zone member Id format and retry the operation.

Category Configuration (SVZN = StorageFabric Validation Zone)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVZN0024

Message Unable to create the zone member because the PortId or Fully Qualified Name zone member Id format is invalid.

Detailed Description The zone member cannot be created because the Port Id is invalid or Fully Qualified Name zone member Id format is invalid.

Recommended Response Action Enter valid Port Id and Fully Qualified Name zone member Id format and retry the operation.

Category Configuration (SVZN = StorageFabric Validation Zone)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVZN0025

Message Unable to create the zone member because the TSAS or Fully Qualified Name zone member Id format is invalid.

Detailed Description The zone member cannot be created because the TSAS is invalid or Fully Qualified Name zone member Id format is invalid.

Recommended Response Action Enter valid TSAS and Fully Qualified Name zone member Id format and retry the operation.

Category Configuration (SVZN = StorageFabric Validation Zone)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

SVZN0026

Message Unable to enable Fabric Zoning feature as default Zoning policy is enabled.

Detailed Description User can enable fabric zoning feature only when default zoning policy is enabled.

Recommended Response Action Disable default zoning policy and then enable the feature Fabric Zoning.

Category Configuration (SVZN = StorageFabric Validation Zone)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVZN0027

Message Unable to add Zone member type or Alias zone member type for Zone group created by Fabric Zoning.

Detailed Description For Zonegroup created via Fabric Zoning, the user is not allowed to add Zone members unsupported type mentioned in the message.

Recommended Response Action No response action is required.

Category Configuration (SVZN = StorageFabric Validation Zone)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVZN0028

Message Unable to enable default zoning policy as Fabric Zoning feature is enabled.

Detailed Description User can enable default zoning policy only when Fabric Zoning feature is disabled.

Recommended Response Action Disable Fabric zoning feature and re-enable default zoning policy.

Category Configuration (SVZN = StorageFabric Validation Zone)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVZN0029

Message Unable to edit Zone Group as it is locked by remote.

Detailed Description User cannot edit Zone Group that are locked by remote.

Recommended Response Action User has to wait for remote end to unlock the Zone Group.It takes 30sec for lock to be automatically revoked when held by remote.

Category Configuration (SVZN = StorageFabric Validation Zone)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVZN0030

Message Unable to add Zone Member with NQNs of other subsystems because this operation is not allowed in Fabric Zoning.

Detailed Description For Zone Group created by remote, the user is not allowed to add Zone members of type subsystem which are not registered by that remote entity.

Recommended Response Action Enter valid configuration with Zone member values containing data registered by the subsystem.

Category Configuration (SVZN = StorageFabric Validation Zone)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVZN0031

Message Unable to unlock Zone Group because this operation is not allowed in manual Zone Group.

Detailed Description Unlock configuration is not applicable to manual Zone Group.

Recommended Response Action No response action is required.

Category Configuration (SVZN = StorageFabric Validation Zone)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SVZN0032

Message	Unable to perform the requested operation because it is not supported.
Detailed Description	Invalid operation Unlock Zone Group disable is attempted. Only Unlock Zone Group enable is allowed.
Recommended Response	
Action	No response action is required.
Category	Configuration (SVZN = StorageFabric Validation Zone)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

Software Config Event Messages

SWC0001

Message	Unable to save the network settings.
Detailed Description	The network cable may not be connected or an internal error occurred. For more information about the failure, see Lifecycle Log.
Recommended Response	Verify the network cable is connected and retry the operation. If the problem persists:1) Turn off the system and disconnect the power cord.2) Wait for five seconds.3) Reconnect the power cord, turn on the system, and retry the operation.
Action	
Category	Configuration (SWC = Software Config)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0002

Message	Unable to set Part Replacement policies.
Detailed Description	The Part Replacement policy configuration operation encountered an unexpected error while communicating with iDRAC.
Recommended Response	Retry the operation. If the problem persists:1) Turn off the system and disconnect the power cord.2) Wait for five seconds.3) Reconnect the power cord, turn on the system, and retry the operation.
Action	

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0003

Message Unable to display the Lifecycle log.

Detailed Description An unrecoverable error occurred while communicating with iDRAC.

Recommended Response Action Retry the operation. If the problem persists:1) Turn off the system and disconnect the power cord.2) Wait for five seconds.3) Reconnect the power cord, turn on the system, and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0004

Message Unable to add a work note to the Lifecycle Log.

Detailed Description The operation to add a work note to the Lifecycle Log encountered an unexpected error while communicating with iDRAC.

Recommended Response Action Retry the operation. If the problem persists:1) Turn off the system and disconnect the power cord.2) Wait for five seconds.3) Reconnect the power cord, turn on the system, and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0005

Message Unable to display the current hardware inventory.

Detailed Description The view current hardware inventory operation encountered an unexpected error while communicating with iDRAC.

Recommended Response Action Retry the operation. If the problem persists:1) Turn off the system and disconnect the power cord.2) Wait for five seconds.3) Reconnect the power cord, turn on the system, and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0006

Message Unable to display the As Shipped hardware inventory.

Detailed Description The view As Shipped hardware inventory operation encountered an unexpected error while communicating with iDRAC.

Recommended Response Action Retry the operation. If the problem persists:1) Turn off the system and disconnect the power cord.2) Wait for five seconds.3) Reconnect the power cord, turn on the system, and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0007

Message	Unable to write the current hardware inventory to the specified destination.
Detailed Description	The export current hardware inventory operation did not complete because the destination: 1) does not have the specified folder, 2) does not have enough free space, or 3) is read-only.
Recommended Response Action	Retry the operation. If the problem persists, verify the following and retry the operation: 1) Destination has the specified folder. 2) Destination has enough free space. 3) Destination is not write-protected.
Category	Configuration (SWC = Software Config)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0008

Message	Unable to write the As Shipped hardware inventory to the specified destination.
Detailed Description	The export As Shipped hardware inventory operation did not complete because the destination: 1) does not have the specified folder, 2) does not have enough free space, or 3) is read-only.
Recommended Response Action	Retry the operation. If the problem persists, verify the following and retry the operation: 1) Destination has the specified folder. 2) Destination has enough free space. 3) Destination is not write-protected.
Category	Configuration (SWC = Software Config)
Severity	Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0011

Message Successfully applied front panel security settings.

Detailed Description The front panel security settings were successfully configured.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0012

Message Unable to retrieve the front panel security settings.

Detailed Description The operation to retrieve the front panel security settings encountered an unexpected error while communicating with iDRAC.

Recommended Response Action Retry the operation. If the problem persists:1) Turn off the system and disconnect the power cord.2) Wait for five seconds.3) Reconnect the power cord, turn on the system, and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0013

Message	Unable to save the front panel security settings.
Detailed Description	The operation to save the front panel security settings encountered an unexpected error while communicating with iDRAC.
Recommended Response Action	Retry the operation. If the problem persists:1) Turn off the system and disconnect the power cord.2) Wait for five seconds.3) Reconnect the power cord, turn on the system, and retry the operation.
Category	Configuration (SWC = Software Config)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0014

Message	Unable to set new date and time.
Detailed Description	Unable to apply the changes to the date and time settings because an internal error occurred.
Recommended Response Action	Exit the Date and Time wizard and retry the operation. If the problem persists, exit Lifecycle Controller and retry the operation.
Category	Configuration (SWC = Software Config)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SWC0015

Message Unable to retrieve the list of supported operating systems.

Detailed Description The operating system driver pack is missing or not accessible.

Recommended Response Action Update the system with the latest Lifecycle Controller OS Driver Pack. Obtain the OS Driver Pack from the service provider.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SWC0016

Message Unable to initialize OS Deployment wizard.

Detailed Description The operating system driver pack is missing or not accessible.

Recommended Response Action Exit the OS Deployment wizard and retry the operation. If the problem persists, exit Lifecycle Controller and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

SWC0024

Message The Test Network Connection ping test timed-out.

Detailed Description The Test Network Connection ping test timed-out. The network cable is disconnected or the network is not configured correctly.

Recommended Response Action Check the network cable connection and network configuration settings, then retry the operation. If the problem persists, reconfigure the network settings and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0025

Message The operation completed successfully, however the system is unable to automatically shut down.

Detailed Description The operation completed successfully, however the system is unable to automatically shut down.

Recommended Response Action Manually shut down the system. For more information about the failure, see the Lifecycle Log.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0026

Message Unable to retrieve status of backup Server Profile operation.

Detailed Description Status of backup Server Profile operation could not be retrieved because an unrecoverable error occurred while communicating with iDRAC.

Recommended Response Action Reset iDRAC and retry the operation. To reset the iDRAC, hold the System ID button down for 15 seconds or longer and wait for 90 seconds for the iDRAC to restart. For more information on the error, see the Lifecycle Log.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0027

Message Successfully backed up a Server Profile by using the Lifecycle Controller GUI.

Detailed Description The backup Server Profile operation successfully completed.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0028

Message The backup Server Profile operation did not successfully complete.

Detailed Description iDRAC is unable to complete the backup Server Profile operation because an unrecoverable error occurred.

Recommended Response Action Reset iDRAC and retry the operation. To reset the iDRAC, hold the System ID button down for 15 seconds or longer and wait for 90 seconds for the iDRAC to restart. For more information on the error, see the Lifecycle Log.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0029

Message Unable to retrieve status of backup Server Profile operation.

Detailed Description Status of backup Server Profile operation could not be retrieved because an unrecoverable error occurred while communicating with iDRAC.

Recommended Response Action Reset iDRAC and retry the operation. To reset the iDRAC, hold the System ID button down for 15 seconds or longer and wait for 90 seconds for the iDRAC to restart. For more information on the error, see the Lifecycle Log.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0030

Message Unable to complete the backup Server Profile backup operation.

Detailed Description iDRAC is unable to complete the backup Server Profile operation.

Recommended Response Action Reset iDRAC and retry the operation. To reset the iDRAC, hold the System ID button down for 15 seconds or longer and wait for 90 seconds for the iDRAC to restart. For more information on the error, see the Lifecycle Log.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0031

Message Unable to initiate the backup Server Profile backup operation.

Detailed Description iDRAC is unable to initiate the backup Server Profile operation because an unrecoverable error occurred.

Recommended Response Action Reset iDRAC and retry the operation. To reset the iDRAC, hold the System ID button down for 15 seconds or longer and wait for 90 seconds for the iDRAC to restart. For more information on the error, see the Lifecycle Log.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0032

Message Successfully exported the Server Configuration Profile image file to the USB drive.

Detailed Description Exporting the Server Configuration Profile image file to the USB drive was successful.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0033

Message Successfully exported the Server Configuration Profile image file to network share.

Detailed Description Exporting the Server Configuration Profile image file to the network share was successful.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0034

Message Unable to export the file to the network share.

Detailed Description Lifecycle Controller is unable to export the file to the network share because it has insufficient free space.

Recommended Response Action Make sure that the network share has sufficient free space then retry the operation. If the problem persists, check network settings and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0035

Message Unable to initialize backup Server Profile operation.

Detailed Description The backup operation did not initialize because the system does not have a service tag.

Recommended Response Action Assign a service tag to the system and retry the operation. To assign the service tag, contact your service provider.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0036

Message Unable to launch hardware diagnostics.

Detailed Description Unable to launch hardware diagnostics because the Enterprise UEFI Diagnostics application is corrupt or iDRAC is not responding.

Retry the operation. If the problem persists, update the Enterprise UEFI Diagnostics using one of the following methods: 1) Use the Firmware Update feature in Lifecycle Controller. 2) Use the Server Update Utility. 3) Run the Update Package from the operating system. If the problem continues to persist, reset the iDRAC. For more information, contact your service provider.

Recommended Response Action

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0037

Message Unable to export the file to the network share.

Detailed Description Lifecycle Controller is unable to export the file to the network share because the destination folder is not present or inaccessible.

Recommended Response Action Make sure that the destination folder is present and accessible, then retry the operation. If the problem persists, check network settings and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0038

Message Unable to export the file to the network share.

Detailed Description Lifecycle Controller is unable to export the file to the network share because the destination folder is read-only or inaccessible.

Recommended Response Action Remove the write protection on the destination folder and verify the folder is accessible, then retry the operation. If the problem persists, check network settings and retry.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0039

Message Unable to find the backup Server Configuration Profile image.

Detailed Description The backup Server Configuration Profile image partition is not present in the vFlash SD card.

Recommended Response Action A backup Server Configuration Profile is required to import or export a Server Profile. Perform the backup operation and retry import or export operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0040

Message Unable to complete the Import operation.

Detailed Description The location of the backup Server Configuration Profile image file provided is incorrect.

Recommended Response Action Enter the correct location of the backup Server Configuration Profile image file and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0041

Message Unable to copy the backup Server Configuration Profile.

Detailed Description The specified source file location is incorrect.

Recommended Response Action Make sure that the specified source file location is correct and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0042

Message Unable to retrieve the status of the Import Server Profile operation.

Detailed Description Lifecycle Controller is unable to retrieve the status of the Import Server Profile operation.

Recommended Response Action Exit the Import Server Profile wizard and retry the operation. If the problem persists, do the following: 1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0043

Message Import Server Profile operation completed with errors.

Detailed Description The Import Server Profile operation has completed with errors. For more information, see the Lifecycle Log.

Recommended Response Action Exit the Import Server Profile wizard and retry the operation. If the problem persists, do the following: 1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0044

Message Unable to retrieve the status of the Import Server Profile operation.

Detailed Description Lifecycle Controller is unable to retrieve the status of the Import Server Profile operation. For more information, see the Lifecycle Log.

Recommended Response Action Retry the operation. If the problem persists, do the following: 1) Turn off the system and disconnect the power cord. 2) Wait five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0045

Message: Unable to complete the Import operation.

Detailed Description: The Import operation did not successfully complete. For more information, see the Lifecycle Log.

Recommended Response Action: Exit the Import Server Profile wizard and retry the operation. If the problem persists, do the following: 1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.

Category: Configuration (SWC = Software Config)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0046

Message: Unable to initiate Import operation.

Detailed Description: Unable to initiate Import operation since another Import operation is already in progress.

Recommended Response Action: Wait until current Import operation is complete before initiating a new Import operation.

Category: Configuration (SWC = Software Config)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0047

Message Incorrect backup Server Configuration Profile file passphrase provided.

Detailed Description The passphrase specified is not correct.

Recommended Response Action Enter the valid passphrase and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0048

Message Unable to validate the backup server configuration Profile image file for this system.

Detailed Description The backup server profile operation did not complete because:1) The backup server configuration profile image file present on the vFlash SD card is invalid for this system.2) The passphrase entered does not match the passphrase used to secure the backup server configuration profile image file.

Recommended Response Action Do one of the following and retry the operation:1) Reinsert the vFlash SD card with correct backup image file.2) Enter the passphrase that was used to secure the backup server configuration profile image file.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0049

Message Unable to continue the Import operation.

Detailed Description The Import operation cannot continue because backup image file is not present on the vFlash SD card, the image is invalid, or the entered passphrase is incorrect.

Recommended Response Action Make sure that the backup image file is present on the vFlash SD card, the image is valid, and the entered passphrase is correct.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0050

Message Unable to initiate Import operation.

Detailed Description Unable to initiate Import operation since iDRAC is not responding.

Recommended Response Action Retry the Import operation using a valid backup image file and the correct passphrase. If the problem persists, do the following: 1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0051

Message: Unable to retrieve iDRAC license information.

Detailed Description: Unable to retrieve license information due to an iDRAC communication error.

Recommended Response Action: Exit Lifecycle Controller and retry the operation. If the problem persists, do the following: 1) Turn off the system and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the system, and retry the operation.

Category: Configuration (SWC = Software Config)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0052

Message: Unable to continue with OS Deployment operation.

Detailed Description: An error occurred while retrieving the operating system drivers.

Recommended Response Action: Exit the OS Deployment wizard and update the system with the latest operating system driver packs available from the service provider and retry the operation. For more information, see the Lifecycle Controller users guide.

Category: Configuration (SWC = Software Config)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0053

Message File extension is not supported or the Update Package is invalid.

Detailed Description The file extension of the Update Package is not supported or the Update Package is invalid.

Recommended Response

Action Use a valid Windows-based Update Package with an .exe extension.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0054

Message Unable to save settings.

Detailed Description There was an internal error while saving the settings.

Recommended Response

Action Retry the operation. If the problem persists, reboot the system or update the Lifecycle Controller firmware to the latest version and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0055

Message Unable to load the View Current Version page.

Detailed Description Unable to load the View Current Version page due to an internal error.

Recommended Response Action Retry the operation. If problem persists, update the iDRAC firmware to the latest version and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0056

Message Unable to export the file to the USB drive.

Detailed Description Unable to export the file to the USB drive because it does not have the specified folder, does not have enough free space, or is read-only.

Recommended Response Action Make sure that the USB drive contains the folder specified, has enough free space, or is not read-only. If the problem persists, reboot the system and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SWC0057

Message Unable to export the file to the network share.

Detailed Description Unable to copy the file to the network share because it does not have the specified folder, the specified folder name has space between the characters, does not have enough free space, or is read-only.

Recommended Response Action Make sure that the network share has the specified folder, the specified folder name has no space between the characters, has enough free space, or is not read-only. If the problem persists, perform an AC power cycle and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SWC0058

Message Unable to complete the operation.

Detailed Description An internal processing error occurred.

Recommended Response Action Reboot the system and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓

CMC

SWC0063

Message Unable to authenticate the login credentials and share name.

Detailed Description The share name and login credentials provided are incorrect.

Recommended Response Action Enter the correct share name and login credentials, and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0064

Message Unable to mount the network share.

Detailed Description The details provided to access the network share are incorrect.

Recommended Response Action Enter the correct network share details, and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0065

Message Unable to retrieve the drivers for the selected operating system.

Detailed Description Lifecycle Controller is unable to copy the OS drivers from the OS driver pack.

Recommended Response Action Exit the OS Deployment wizard and retry the operation. If the issue persists, do one of the following:1) Update the system with the latest operating system driver packs using the Firmware Update feature and retry the operation. 2) Reboot the system, press the key to re-enter Lifecycle Controller, and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0066

Message Unable to connect to the Network Share.

Detailed Description Unable to connect to the Network Share due to one of the following: 1) Login credentials entered are incorrect. 2) Network is inaccessible. 3) System IP address conflicts with another system on the network.

Recommended Response Action Verify the login credentials. Make sure the Network Share is accessible and the system IP address does not conflict with any other system on the network. If the problem persists, perform an AC power cycle and retry.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0067

Message Unable to import operating system configuration file.

Detailed Description The location of the operating system configuration file specified in the operation is not valid.

Recommended Response Action Make sure that the specified source file path is correct and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0068

Message Unable to retrieve the boot mode settings from BIOS.

Detailed Description The BIOS boot mode settings could not be retrieved because of an internal issue.

Recommended Response Action Exit the OS Deployment wizard and retry the operation. If the problem persists, exit Lifecycle Controller and perform an AC power cycle.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0069

Message Successfully applied the new boot mode settings for BIOS.

Detailed Description: The new boot mode settings for BIOS were successfully applied.

Recommended Response Action: No response action is required.

Category: Configuration (SWC = Software Config)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0070

Message: The SupportAssist collection has been successfully copied to the USB drive.

Detailed Description: The SupportAssist collection has been successfully copied to the USB drive.

Recommended Response Action: No response action is required.

Category: Configuration (SWC = Software Config)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0071

Message: The SupportAssist collection has been successfully exported to the network share folder.

Detailed Description The SupportAssist collection has been successfully exported to the network share folder.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0072

Message Unable to export the SupportAssist collection to destination folder.

Detailed Description SupportAssist collection cannot be exported to the destination folder.

Recommended Response Action Verify the following and retry the operation: 1) Destination folder is present. 2) Destination folder has sufficient free disk space. 3) Destination folder is not write-protected. If the issue persists, perform an AC power cycle operation, and then retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0073

Message Unable to start operation with the current iDRAC version.

Detailed Description: The Repurpose or Retire system operation cannot be successfully started because the current version of iDRAC firmware does not support the operation.

Recommended Response Action: Update iDRAC firmware to the latest version and retry the operation. If the issue persists, contact your service provider.

Category: Configuration (SWC = Software Config)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0074

Message: Unable to start operation with the current iDRAC version.

Detailed Description: The export operation of SupportAssist collection cannot be started because the current version of iDRAC firmware does not support the operation.

Recommended Response Action: Update iDRAC firmware to the latest version and retry the operation. If the issue persists, contact your service provider.

Category: Configuration (SWC = Software Config)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0075

Message: Unable to perform RAID operations because the selected controller is in HBA mode.

Detailed Description: Unable to perform RAID operations because the selected controller is in HBA mode.

Recommended Response Action: Do one of the following: 1) Retry the operation using other controllers that support RAID operations and are not in HBA mode. 2) Change the mode of the controller from HBA mode to RAID mode and retry the operation.

Category: Configuration (SWC = Software Config)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0076

Message: The following iDRAC internal storage partitions present in the system were not mounted during the system startup: arg1 .

Arguments: arg1 = partitions

Detailed Description: Lifecycle Controller detected that the iDRAC internal storage partitions identified in the message were not made available by BIOS during the boot process.

Recommended Response Action: No response action required. If the issue occurs consistently during system startup, restart the iDRAC and then restart the system. If the issue persists, contact your service provider.

Category: Configuration (SWC = Software Config)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0077

SWC0081

Message Integrated Data Center mode enabled.

Detailed Description Dell Integrated Data Center mode enabled.

Recommended Response

Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Trap/EventID 10531

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0082

Message Unable to join Integrated Data Center network.

Detailed Description An error occurred while joining the Dell Integrated Data Center Network because the Provisioning Server on Integrated Data Center did not respond. Refer to Integrated Data Center setup instructions to setup the Provisioning Server.

Recommended Response

Action Refer to Integrated Data Center User Guide for setup instructions.

Category Configuration (SWC = Software Config)

Severity Informational

Trap/EventID 10531

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

SWC0083

Message The iDRAC is successfully removed from the Integrated Data Center network.

Detailed Description The iDRAC has been successfully removed from Integrated Data Center network per user action. The iDRAC will now be set to Factory defaults. The iDRAC will be able to show up in an Integrated Data Center only when it is rediscovered.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Trap/EventID 10531

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0084

Message The iDRAC successfully joined Integrated Data Center network.

Detailed Description The iDRAC has successfully joined Integrated Data Center network. This iDRAC will now be managed by the Integrated Data Center solution.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Trap/EventID 10531

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SWC0085

Message	The Integrated Data Center mode is disabled.
Detailed Description	Integrated Data Center Mode is disabled because of one of the following reasons: 1) The feature was disabled 2) The server is not supported for the Integrated Data Center solution 3) The default user credentials on the iDRAC were changed 4) Suppression of the default credentials warning was selected.
Recommended Response Action	No response action is required.
Category	Configuration (SWC = Software Config)
Severity	Informational
Trap/EventID	10531
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SWC0086

Message	The Integrated Data Center Public IP mode is enabled.
Detailed Description	The Public IP access feature has been enabled in iDRAC by the Integrated Data Center solution. The iDRAC can now be managed via the Public IP interface.
Recommended Response Action	No response action is required.
Category	Configuration (SWC = Software Config)
Severity	Informational
Trap/EventID	10531
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SWC0087

Message	The Integrated Data Center Public IP mode is disabled.
Detailed Description	The Public IP access feature in iDRAC is disabled by the Integrated Data Center solution. The iDRAC can no longer be accessed via the public IP interface.
Recommended Response Action	No response action is required.
Category	Configuration (SWC = Software Config)
Severity	Informational
Trap/EventID	10531
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0088

Message	Unable to retrieve the iDRAC DHCP IP address.
Detailed Description	The DHCP IP address of iDRAC cannot be retrieved because a network cable is not connected or a DHCP server is not functioning. Make sure that the network cable is connected, DHCP server is turned on, and then retry the operation. If the issue persists, perform the following steps: 1) Turn off the server and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the server, and then retry the operation.
Recommended Response Action	
Category	Configuration (SWC = Software Config)
Severity	Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0089

Message Unable to save one or more iDRAC configurations by using the Initial Setup feature of Lifecycle Controller.

Detailed Description One or more iDRAC configurations cannot be saved by using the Initial Setup feature of Lifecycle Controller.

Recommended Response Action Make sure that the network cable is connected, DHCP server is turned on, and then retry the operation. If the issue persists, perform the following steps: 1) Turn off the server and disconnect the power cord. 2) Wait for five seconds. 3) Reconnect the power cord, turn on the server, and then retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0090

Message iDRAC is successfully configured by using the Initial Setup feature of Lifecycle Controller.

Detailed Description iDRAC is successfully configured by using the Initial Setup feature of Lifecycle Controller.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0091

Message Unable to start Lifecycle Controller because of internal issues arg1 .

Arguments arg1 = error code

Detailed Description The Lifecycle Controller cannot be started because of internal issues.

Recommended Response Action Restart the server and start Lifecycle Controller by pressing F10 when the company logo is displayed. If the issue persists, update the iDRAC- and BIOS firmware to the latest recommended version, and then retry the operation. Else, contact your service provider.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0092

Message Unable to complete the import operation because either the destination folder is unavailable or the folder and file names entered are invalid.

Detailed Description The import operation cannot be completed because either the destination folder is unavailable or the folder and file names entered are invalid.

Recommended Response Action: Make sure that the following are correct and retry the operation: 1) The destination folder is available and accessible. 2) The destination folder and file name entered are valid. If the issue persists, check the network setting by using the Lifecycle Controller graphical interface.

Category: Configuration (SWC = Software Config)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0093

Message: Encryption configuration successfully deleted.

Detailed Description: Encryption configuration successfully deleted.

Recommended Response Action: No response action is required.

Category: Configuration (SWC = Software Config)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0094

Message: Unable to perform Retire or Repurpose operation as Secure Enterprise Key Manager (SEKM) is not disabled on iDRAC.

Detailed Description: The Retire and Repurpose operation cannot be performed because the Secure Enterprise Key Manager (SEKM) feature is enabled on iDRAC.

Recommended Response Action Disable the SecureEnterprise Key Manager (SEKM) feature and then retry the operation. For information about disabling SEKM, refer to the iDRAC Users Guide available on the support site.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0101

Message Unable to read available log records.

Detailed Description Racadm is unable to read the available log records at this point. Retry the command.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0102

Message The -m option is not supported by the interface being used.

Detailed Description The option requested is not available on the interface being used.

Recommended Response Action Refer to the help to get the list of options valid for the interface.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0103

Message The -E option is not valid for the specified log.

Detailed Description The specified log does not take in the -e option.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0104

Message The -R option is not valid for the specified log.

Detailed Description The specified log does not take in the -r option.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0105

Message Invalid -m option. Try --more or refer help for proper usage.

Detailed Description The command does not take in the -m option.

Recommended Response Action Refer the help text for getraclog command.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0106

Message The -u option is not supported on the current RAC configuration.

Detailed Description The specified option is not supported on the RAC.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0107

Message More than one option is not allowed with this command.

Detailed Description The command takes in only one option which is the Session ID.

Recommended Response

Action Enter the command only with one option i.e. the Session ID.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0108

Message The service tag is not currently populated.

Detailed Description The Service Tag string is empty.

Recommended Response

Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0109

Message No process information is currently available.

Detailed Description There is no RAC diagnostic information available.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0110

Message No build information is currently available.

Detailed Description The build information is not available for racdump.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

SWC0115

Message The -s option cannot be used with any other options.

Detailed Description The syntax of the setniccfg command is invalid.

Recommended

Response

Action Refer the help text for setniccfg subcommand.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0116

Message The -s option requires IP address, subnet mask, and gateway.

Detailed Description The syntax of the setniccfg command is invalid.

Recommended

Response

Action Refer the help text for setniccfg subcommand.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0117

Message Invalid syntax. Both -f and -t must be specified.

Detailed Description Invalid parameters passed to the function.

Recommended Response Refer the help text for sslcertdownload subcommand.

Action Refer the help text for sslcertdownload subcommand.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0118

Message Invalid syntax. -f must be specified.

Detailed Description The syntax of the sslcertupload command is invalid.

Recommended Response Refer the help text for sslcertupload subcommand.

Action Refer the help text for sslcertupload subcommand.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0119

Message Invalid certificate type specified with -t option.

Detailed Description The syntax of the sslcertview command is invalid.

Recommended Response Action Refer the help text for sslcertview subcommand.
 Category Configuration (SWC = Software Config)
 Severity Warning
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0120

Message Invalid syntax. Certificate type (-t) must be specified.
 Detailed Description The syntax of the sslcertview command is invalid.
 Recommended Response Action Refer the help text for sslcertview subcommand.
 Category Configuration (SWC = Software Config)
 Severity Warning
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0121

Message Invalid syntax. User index (-i) must be specified.
 Detailed Description The syntax of the sslcertview command is invalid.
 Recommended Response Action Refer the help text for sslcertview subcommand.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0122

Message Invalid syntax. SSL key type (-t) must be specified.

Detailed Description The syntax of the sslcertupload command is invalid.

Recommended Response

Action Refer the help text for sslcertupload subcommand.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0123

Message The -s option is not valid with any other options.

Detailed Description The syntax of the sslcsrigen command is invalid.

Recommended Response

Action Refer the help text for sslcsrigen subcommand.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0124

Message The -u option requires -f to be specified.

Detailed Description The syntax of the sslcsrgen command is invalid.

Recommended Response

Action Refer the help text for sslcsrgen subcommand.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0125

Message Unable to generate CSR.

Detailed Description The CSR file could not be generated.

Recommended Response

Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0126

Message: Unable to download CSR file.

Detailed Description: Racadm tool was unable to download the generated CSR file.

Recommended Response Action: No response action is required.

Category: Configuration (SWC = Software Config)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0127

Message: Unable to open file for writing.

Detailed Description: The file may be write protected and hence could not be edited.

Recommended Response Action: Check if the file is write protected.

Category: Configuration (SWC = Software Config)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SWC0128

Message The Common Name (CN) field of the CSR Security group must be configured before a CSR can be generated.

Detailed Description The Common Name field is necessary for generating a CSR. It is not generated if Common Name is empty.

Recommended Response Action Configure the Common Name field by using config command.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SWC0129

Message Unable to send test email. Please make sure that your email alerts have been configured correctly and connectivity to the SMTP server exists.

Detailed Description Racadm tool was not able to send a test email for the configuration.

Recommended Response Action Check for the parameters mentioned in the message.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓ ✓

CMC

SWC0134

Message The RAC log was cleared successfully

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0135

Message The SEL was cleared successfully

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0136

Message Object value modified successfully

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0137

Message The coredump was deleted successfully

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0138

Message Coredump request completed successfully

Detailed Description Success message.

Recommended Response Action: No response action is required.

Category: Configuration (SWC = Software Config)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0139

Message: Total Records: arg1

Arguments: arg1 = Number of Records

Detailed Description: Success message.

Recommended Response Action: No response action is required.

Category: Configuration (SWC = Software Config)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0140

Message: RAC reset operation initiated successfully. It may take up to a minute for the RAC to come back online again.

Detailed Description: Success message.

Recommended Response Action: No response action is required.

Category: Configuration (SWC = Software Config)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0141

Message: Certificate successfully downloaded from the RAC

Detailed Description: Success message.

Recommended Response Action: No response action is required.

Category: Configuration (SWC = Software Config)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0142

The arg1 certificate is successfully uploaded to iDRAC. For more information about the certificate, run the following command at the RACADM Command Line Interface (CLI):
 Message: racadm get idrac.securitycertificate. arg2 .
 Arguments: arg1 = certificate Name arg2 = index

The certificate identified in the message is successfully uploaded. For more information about the certificate, run the following command at the RACADM Command Line Interface (CLI): `Racadm get idrac.securitycertificate.[index]`. The index range is 164.

Detailed Description

Recommended Response Action: No response action is required.

Category: System Health (SWC = Software Config)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0143

Message: SSL key successfully uploaded to the RAC.

Detailed Description: Success message.

Recommended Response Action: No response action is required.

Category: Configuration (SWC = Software Config)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0144

Message: Certificate successfully uploaded to the RAC. The RAC will now reset to enable the new certificate and may be offline temporarily.

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0145

Message A CSR was generated successfully

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0146

Message Last ASR screen was cleared successfully

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0147

Message ASR request completed successfully

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0148

Message Test email sent successfully

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0149

Message Test trap sent successfully.

Detailed Description The requested SNMP test trap alert was successfully sent.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0150

Message Object value is valid

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0151

Message RAC configuration saved to file successfully

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0152

Message RAC configuration from file completed successfully

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0153

Message RAC configuration file is valid

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0154

Message Generating CSR. Please wait.

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SWC0155

Message CSR generated and downloaded from RAC successfully

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
--	--------	-----	--------	-----------	-------------	-------	--------------------	---------------------

iDRAC ✓*

CMC

SWC0156

Message CSR file downloaded from RAC successfully

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC ✓

✓

✓

CMC

SWC0202

Message Key successfully deleted

Detailed Description Help Text.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0203

Message Key file successfully uploaded

Detailed Description Help Text.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0204

Message Key text successfully uploaded

Detailed Description Help Text.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0205

Message Upload an SSL key to the RAC

Detailed Description Help Text.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0206

Message View user certificate information

Detailed Description Help Text.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0207

Message Display the version info of RACADM

Detailed Description Help Text.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0208

Message Disconnect Virtual Media connections

Detailed Description Help Text.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0209

Message Connect or disconnect image server connections

Detailed Description Help Text.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0210

Message Display NIC teaming information

Detailed Description Help Text.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0211

Message Perform vFlash operations

Detailed Description Help Text.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0212

Message Perform POST Virtual Console disable from local system

Detailed Description Help Text.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0213

Message Disable the Virtual Console from a local Console

Detailed Description Help Text.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0214

Message Makes a remote ISO image available to the server

Detailed Description Help Text.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SWC0215

Message Disable Remote File Started. Please check status using -s option to know Remote File Share is ENABLED or DISABLED.

Detailed Description The process to disable the file share has started. Use the -s option to know more about the status.

Recommended Response

Action If required check the status using the -s option.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC ✓ ✓ ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
--	--------	-----	--------	-----------	-------------	-------	--------------------	---------------------

iDRAC ✓*

CMC

SWC0216

Message The -c option requires -l to also be specified.

Detailed Description The syntax of the command is incorrect.

Recommended Response

Action Refer to the help for remote image command.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC ✓ ✓ ✓ ✓ ✓ ✓ ✓

CMC

SWC0221

Message The -l option requires -c to also be specified.

Detailed Description The syntax of the command is incorrect.

Recommended

Response

Action Refer to the help for remote image command.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0222

Message Invalid syntax. The -d option is not valid with -c.

Detailed Description The syntax of the command is incorrect.

Recommended

Response

Action Refer to the help for remote image command.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0223

Message Invalid syntax. The -d option is not valid with -p.

Detailed Description The syntax of the command is incorrect.

Recommended Response Refer to the help for remote image command.

Action Refer to the help for remote image command.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0224

Message Invalid syntax. The -d option is not valid with -u.

Detailed Description The syntax of the command is incorrect.

Recommended Response Refer to the help for remote image command.

Action Refer to the help for remote image command.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0225

Message Invalid syntax. The -d option is not valid with -l.

Detailed Description The syntax of the command is incorrect.

Recommended Response Action Refer to the help for remote image command.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0226

Message No valid directory service certificate exists

Detailed Description The Remote/Firmware racadm did not find any AD/LDAP certificate at specified path.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0227

Message Partition label exceeds maximum limit of 6 alphanumeric characters.

Detailed Description Invalid values passed to the function.

Recommended Response Action Enter a shorter path to the firmware image file.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0228

Message Partition label must be an alphanumeric character string.

Detailed Description Invalid values passed to the function.

Recommended Response Action Enter a shorter Partition label.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0229

Message Some Necessary tag(s) are missing: -i -o -e -t -f & -s must be specified for create partition.

Detailed Description Insufficient arguments passed to the command.

Recommended Response Action Refer the help text for vflashpartition command.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0230

Message vFlash not enabled.

Detailed Description vFlash is not enabled. This may be because the user does not have enough privileges.

Recommended Response Action

Enable vFlash and re-try.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0231

Message Partition of type \"image\" not supported on local racadm.

Detailed Description The partition image type specified is not available on local racadm.

Recommended Response Action

No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0232

Message Remote RACADM commands are not supported on this iDRAC. To upgrade your iDRAC version, contact your service provider.

Detailed Description Remote RACADM commands are not supported on the current iDRAC.

Recommended Response Action If remote RACADM is a necessity, upgrade the iDRAC version.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0233

Message No indexes are available to configure additional groups.

Detailed Description Indexed groups in the configuration file is more than the indexed groups in iDRAC.

Recommended Response Action Verify if the number of indexed groups available in iDRAC match the indexed groups in the configuration file. If it does not match, either reset the unnecessary indexes on iDRAC or remove the extra groups from the configuration file.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0234

Message Remote host is not reachable or connection is interrupted.

Detailed Description The remote host specified for the ftp update is not reachable.

Recommended Response Action Check the connectivity between iDRAC and the remote host used for the ftp update.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0235

Message All keys successfully deleted.

Detailed Description All public keys stored on the iDRAC have been deleted.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0236

Message Key successfully deleted.

Detailed Description The specified public key was deleted from iDRAC.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0237

Message Key text appears to be corrupted.

Detailed Description The key text in the public key specified is corrupt.

Recommended Response Action Request for a valid public key from the system and re-try the command.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SWC0238

Message Key is too long.

Detailed Description The key specified by the public key is too long.

Recommended Response

Action Request for a valid public key from the system and re-try the command.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SWC0239

Message The requested object is not allowed to be configured if IPv6 AutoConfig is enabled.

Detailed Description The requested object is auto-assigned if IPv6 AutoConfig is enabled, and hence cannot be configured.

Recommended Response

Action Disable IPv6 AutoConfig and re-try the command.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0240

Message	The IPv6 DNS Server IP address is not allowed to be configured if IPv6 DNS Server DHCP (cfgIPv6DNSServersFromDHCP6) is enabled.
Detailed Description	The requested object is auto-assigned if DNS Server DHCP is enabled, and hence cannot be configured.
Recommended Response	
Action	Disable DNS Server DHCP and re-try the command.
Category	Configuration (SWC = Software Config)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0241

Message	Power Cap Enable not set. Unable to modify this property.
Detailed Description	To modify this property, set the Power Cap Enable option.
Recommended Response	
Action	Set the Power Cap Enable object and modify the required property.
Category	Configuration (SWC = Software Config)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0242

Message	A required license is missing or expired. Obtain an appropriate license and try again, or contact your service provider for additional details.
Detailed Description	The license is missing or expired. This will result in the loss of functionality that is specific to the features supported by the license.
Recommended Response Action	Import an appropriate license. If you do not know which license to import, contact your service provider.
Category	Configuration (SWC = Software Config)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0243

Message	Certificate regenerated successfully and webserver restarted
Detailed Description	SSL Certificate is regenerated successfully and the Web server is restarted.
Recommended Response Action	No response action is required.
Category	Configuration (SWC = Software Config)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0244

Message	Invalid Fully Qualified Device Descriptor (FQDD).
Detailed Description	The specified Fully Qualified Device Descriptor (FQDDs) system component name is invalid.
Recommended Response Action	Verify that the correct Fully Qualified Device Descriptor (FQDD) system component name is specified. See the help text (The help text for the get subcommand can be obtained by running "racadm help get") or documentation for valid FQDD system component names.
Category	Configuration (SWC = Software Config)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0245

Message	Failed to set object value because local configuration using RACADM is disabled.
Detailed Description	Local configuration using RACADM is disabled. This limits local configuration privileges such as resetting object values.
Recommended Response Action	Within group cfgRacTuning set the property cfgRacTuneLocalConfigDisable to 0.
Category	Configuration (SWC = Software Config)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0246

Message Value specified is invalid: Valid range is arg1 .

Arguments arg1 = index

Detailed Description The specified value is outside of the valid range.

Recommended Response Action Verify that a valid value is specified. See the help text or documentation for valid values.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0247

Message Invalid subcommand specified.

Detailed Description An invalid subcommand was entered.

Recommended Response Action Refer the list of subcommands.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0248

Message	Invalid command syntax.
Detailed Description	The specified command has invalid syntax.
Recommended Response Action	Verify that the correct command syntax is specified. See the help text or documentation for valid commands.
Category	Configuration (SWC = Software Config)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0249

Message	Invalid syntax. The requested subcommand requires -i arg1 to be specified.
Arguments	arg1 = index
Detailed Description	The specified parameter needs to be given with its legal value.
Recommended Response Action	Enter the proper index preceded by -i.
Category	Configuration (SWC = Software Config)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0250

Message Invalid syntax. The specified subcommand does not require any options.

Detailed Description Extra parameters were passed.

Recommended Response Action Enter the subcommand without any options.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0251

Message Invalid index value. Only index values arg1 - arg2 are permitted.

Arguments arg1 = number arg2 = number

Detailed Description The value of specified parameter is invalid.

Recommended Response Action Enter the index value as specified by the message.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0252

Message: No options were specified. The subcommand requires options to be used.

Detailed Description: Invalid number of arguments were passed to the command.

Recommended Response Action: Refer the help text for the command, and enter the required parameters.

Category: Configuration (SWC = Software Config)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0253

Message: Unable to allocate memory needed to perform operation.

Detailed Description: Unable to allocate memory to perform the operation, see the inserted comment.

Recommended Response Action: Power Cycle the system and re-enter the command.

Category: Configuration (SWC = Software Config)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0254

Message: Unable to perform requested operation. If the operation attempted was to configure DRAC, possible reason may be that Local Configuration using RACADM is disabled.

Detailed Description: Local Configuration using RACADM may be disabled.

Recommended Response Action: Check if the Local Configuration using RACADM is disabled and enable it through GUI.

Category: Configuration (SWC = Software Config)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0255

Message: Unable to open file.

Detailed Description: Unable to open the specified file.

Recommended Response Action: No response action is required.

Category: Configuration (SWC = Software Config)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

SWC0260

Message Invalid object specified.
Detailed Description The value of specified parameter is invalid.
Recommended Response Refer the list of objects in the corresponding group.
Action
Category Configuration (SWC = Software Config)
Severity Informational
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0261

Message The specified option is not supported with the interface being used.
Detailed Description The option requested is not available on the interface being used.
Recommended Response Refer to the help to get the list of commands/options valid for the interface.
Action
Category Configuration (SWC = Software Config)
Severity Informational
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0262

Message Unable to perform operation. Please make sure RAC controller and appropriate IPMI drivers are installed.

Detailed Description The IPMI drivers or the RAC controller may not be installed.

Recommended Response Action Check if the required modules are installed.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0263

Message Specified path is too long.

Detailed Description The length of path to the firmware image is longer than the specified value.

Recommended Response Action Enter a shorter path to the firmware image file.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0264

Message Resource currently in use by another process. Please retry again later.

Detailed Description The resources required for the execution are in use by another process.

Recommended Response Action Wait for the process to release the resources and try again.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0265

Message This option is not supported on this type of DRAC.

Detailed Description The option requested is not available on the DRAC being used.

Recommended Response Action Refer to the help to get the list of commands/options valid for the DRAC.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0266

Message Unable to perform the requested operation. Make sure SD card is inserted.

Detailed Description The SD card may not be inserted/inserted properly.

Recommended Response Action: Ensure that the SD card is inserted in the server.

Category: Configuration (SWC = Software Config)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0267

Message: Unable to perform the requested operation. Make sure a non write protected SD card is inserted.

Detailed Description: Unable to edit the SD card, since it is write protected.

Recommended Response Action: Check if the SD card is write protected. If yes, disable the write protection.

Category: Configuration (SWC = Software Config)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0268

Message: There is no ASR screen currently available to clear

Detailed Description: The ASR screen is already cleared.

Recommended Response Action: No response action is required.

Category: Configuration (SWC = Software Config)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0269

Message: Unable to clear the RAC log. Possible reason may be that Local Configuration using RACADM is disabled.

Detailed Description: Local Configuration using RACADM may be disabled.

Recommended Response Action: Check if the Local Configuration using RACADM is disabled and enable it through GUI.

Category: Configuration (SWC = Software Config)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0270

Message: Unable to clear the SEL. Possible reason may be that Local Configuration using RACADM is disabled.

Detailed Description: Local Configuration using RACADM may be disabled.

Recommended Response Action Check if the Local Configuration using RACADM is disabled and enable it through GUI.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0271

Message Invalid syntax. The -f option is only valid with -p and -c.

Detailed Description The syntax for the config command is invalid.

Recommended Response Action Refer to the help text for the config subcommand.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0272

Message Invalid syntax. The -g option is only valid with -o, -i, and -c.

Detailed Description The syntax for the config command is invalid.

Recommended Response Action Refer to the help text for the config subcommand.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0273

Message Invalid syntax. The -g option requires -o to also be specified.

Detailed Description The syntax for the config command is invalid.

Recommended Response

Action Refer to the help text for the config subcommand.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0274

Message Invalid syntax. An object value must be specified.

Detailed Description The value of specified parameter is invalid.

Recommended Response

Action Enter the same command with a legal value to the object.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0275

Message Invalid syntax. The -c option is only valid with -f or -g.

Detailed Description The syntax for the config command is invalid.

Recommended Response

Action Refer to the help text for the config subcommand.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0276

Message Invalid syntax. The -p option is only valid with -f.

Detailed Description The syntax for the config command is invalid.

Recommended Response

Action Refer to the help text for the config subcommand.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0277

Message Invalid syntax. The -i option is only valid with -g and -o.

Detailed Description The syntax for the config command is invalid.

Recommended Response

Action Refer to the help text for the config subcommand.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0278

Message Invalid group or object specified.

Detailed Description The value of specified parameter is invalid.

Recommended Response

Action Enter the values for the group name and object name correctly.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SWC0279

Message The specified group is not indexed and does not support -i.

Detailed Description The group is not indexed and does not require an index to be specified.

Recommended Response Action Enter the command without the index.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SWC0280

Message The indexed group specified requires -i arg1 .

Arguments arg1 = index

Detailed Description The group is indexed and an index needs to be specified.

Recommended Response Action Enter the command with a valid index for the group.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0281

Message The specified object is READ ONLY and cannot be modified.

Detailed Description The value being modified is READ only.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0282

Message The specified object is READ ONLY for this index and cannot be modified.

Detailed Description The value being modified is READ only.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0283

Message: The specified object value is not valid.

Detailed Description: The value given for the object is not valid.

Recommended Response Action: Enter a valid value for the corresponding object.

Category: Configuration (SWC = Software Config)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0284

Message: Failed to set the object value. Possible reason may be that Local Configuration using RACADM is disabled.

Detailed Description: Local Configuration using RACADM may be disabled.

Recommended Response Action: Check if the Local Configuration using RACADM is disabled and enable it through GUI.

Category: Configuration (SWC = Software Config)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC ✓*
CMC

SWC0287

Message Invalid entry in configuration file.
 Detailed Description The value of a parameter in the config file is invalid.
 Recommended Response Action No response action is required.
 Category Configuration (SWC = Software Config)
 Severity Warning
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0288

Message Object arg1 in arg2 group must be specified. Line: arg3
 Arguments arg1 = object name arg2 = group name arg3 = line no.
 Detailed Description The object specified in the message in the group specified in the message is not configured.
 Recommended Response Action Configure the object specified in the message in specified group, before performing a config to file action.
 Category Configuration (SWC = Software Config)
 Severity Informational
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

SWC0295

Message Invalid object name specified.

Detailed Description The object name specified is incorrect.

Recommended Response Action Refer to the list of objects in the group and choose the correct one.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0296

Message The specified value is not allowed to be configured if the user name or password is blank.

Detailed Description Either the password field or the username field is empty.

Recommended Response Action Enter the command with the username and password.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0297

SWC0299

Message The Destination Email Address is invalid.

Detailed Description The Email Address provided is invalid.

Recommended Response Action Specify a valid Email address.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0300

Message There is no coredump currently available.

Detailed Description There is no coredump available to display.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0301

Message The specified IP address is not valid.

Detailed Description The IP address provided is not valid.

Recommended Response Action Specify a valid IP Address.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0302

Message The -s option is not valid with any other option.

Detailed Description The syntax of the fwupdate command is invalid.

Recommended Response Action Refer the help text for fwupdate subcommand.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0303

Message The -r option is not valid with any other option.

Detailed Description The syntax of the fwupdate command is invalid.

Recommended Response Action Refer the help text for fwupdate subcommand.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0304

Message The -g option requires -u to also be specified.

Detailed Description The syntax of the fwupdate command is invalid.

Recommended Response Action Refer the help text for fwupdate subcommand.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0305

Message The -p option requires -u to also be specified.

Detailed Description The syntax of the fwupdate command is invalid.

Recommended Response Action Refer the help text for fwupdate subcommand.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0306

Message The -a option requires -g and -u to also be specified.

Detailed Description The syntax of the fwupdate command is invalid.

Recommended Response

Action Refer the help text for fwupdate subcommand.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0307

Message The -d option requires -p or -g to also be specified.

Detailed Description The syntax of the fwupdate command is invalid.

Recommended Response

Action Refer the help text for fwupdate subcommand.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0308

Message The -d option requires -g to also be specified.

Detailed Description The syntax of the fwupdate command is invalid.

Recommended Response Action Refer the help text for fwupdate subcommand.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0309

Message The -p option is not supported with the interface being used.

Detailed Description The platform does not support the specified functionality of fwupdate.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0310

Message Invalid syntax. The -f is not valid with the option specified.

Detailed Description The syntax of the getconfig command is invalid.

Recommended Response

Action Refer the help text for getconfig subcommand.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0311

Message Invalid syntax. The -g option is only valid with -i and -o options.

Detailed Description The syntax of the getconfig command is invalid.

Recommended Response

Action Refer the help text for getconfig subcommand.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0312

Message Invalid syntax. The -u option is not valid with any other options.

Detailed Description The syntax of the getconfig command is invalid.

Recommended Response Action Refer the help text for getconfig subcommand.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0313

Message Invalid syntax. The -h option is not valid with any other options.

Detailed Description The syntax of the getconfig command is invalid.

Recommended Response Action Refer the help text for getconfig subcommand.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

SWC0318

Message The starting record must be greater than zero.

Detailed Description The value for -s must be greater than zero.

Recommended Response Action Enter a value greater than zero, for the option -s.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0319

Message The -i option is not valid with any other options.

Detailed Description The syntax for the gettraclog command is invalid.

Recommended Response Action Refer the help text for gettraclog command.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0320

Message Unable to get the number of records available.

Detailed Description Racadm tool failed to get the total number of records.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0321

Message Unable to open the log for reading.

Detailed Description Could not open the log file for reading.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0322

Message Starting record specified exceeds number of records available.

Detailed Description The starting record value has to be lesser than the number of records available.

Recommended Response Action: Get the number of records available, and then run the command. If the command is gettracelog, try executing the command again.

Category: Configuration (SWC = Software Config)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0323

Message: Number of records specified exceeds number of records available.

Detailed Description: The number of records specified to be displayed should be lesser than number of records available.

Recommended Response Action: Get the number of records available, and then run the command.

Category: Configuration (SWC = Software Config)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0324

Message: There are no records available to display.

Detailed Description: There are no records to display. This might be a result of the log being cleared.

Recommended Response Action: No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0325

Message The specified object is WRITE-ONLY and cannot be displayed.

Detailed Description The requested property is write-only.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0400

Message The IP blocking range arg1 is arg2 with arg3 / arg4 by arg5 .

Arguments arg1 = range numbers arg2 = enablementStatus arg3 = IP address arg4 = netmask arg5 = userName

Detailed Description The IP blocking range is modified.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0401

Message The certificate of the 802.1X Authentication Server is valid.

Detailed Description The certificate of the 802.1X Authentication Server is valid.

Recommended Response Action No response action is required.

Category Audit (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0402

Message The certificate of the 802.1X Authentication Server is invalid.

Detailed Description The certificate of the 802.1X Authentication Server is invalid.

SWC0701

Message Power capping is enabled.

Detailed Description Power capping is enabled and sets user-defined power capping limits for the system.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0702

Message Power capping is disabled.

Detailed Description Power capping is disabled and sets recommended limits for the system.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0717

Message iDRAC Local Configuration is disabled. iDRAC Settings are accessed in read-only mode.

Detailed Description For security reasons, the local configuration is disabled. Enable local configuration from the iDRAC Web interface.

Recommended Response Action Enable iDRAC local configuration from iDRAC Web interface.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0722

Message Error occurred while resetting to defaults. The reset command was not accepted.

Detailed Description iDRAC is processing a previous reset to default command.

Recommended Response Action Retry after a few minutes.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0723

Message Error occurred while Resetting to defaults. The Reset status is not available.

Detailed Description iDRAC is not responding to the current Reset status query.

Recommended Response Action Retry after a few minutes.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0724

Message Error occurred while Resetting to defaults due to a timeout.

Detailed Description Resetting to defaults did not complete within the maximum process allotted time.

Recommended Response Action Retry after a few minutes.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0725

Message iDRAC communication failure.

Detailed Description: iDRAC is busy and does not respond to iDRAC configurator IPMI requests.

Recommended Response Action: Try AC power cycling the server or upgrade the iDRAC firmware.

Category: Configuration (SWC = Software Config)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0726

Message: Unable to import the arg1 certificate, because either the certificate is invalid, expired, or has a key mismatch issue.

Arguments: arg1 = certificate Name

Detailed Description: The certificate identified in the message cannot be imported, because either the certificate is invalid, expired, or has a key mismatch issue.

Recommended Response Action: Make sure the certificate is valid and retry the operation.

Category: Audit (SWC = Software Config)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC0727

SWC1911

Message User ID arg1 User Password has been changed.

Arguments arg1 = username

Detailed Description User ID Password has been changed.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Trap/EventID 10531

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓	✓*		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1912

Message User ID arg1 User Access Right has been changed.

Arguments arg1 = username

Detailed Description User ID Access Right has been changed.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Trap/EventID 10531

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓	✓*		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

SWC1915

Message iDRAC time zone has changed.
Detailed Description iDRAC time zone has changed.
Recommended Response Action No response action is required.
Category Configuration (SWC = Software Config)
Severity Informational
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1916

Message Network Time Protocol server configuration has changed.
Detailed Description Network Time Protocol server configuration has changed.
Recommended Response Action No response action is required.
Category Audit (SWC = Software Config)
Severity Informational
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1917

Message HTTPS redirection is disabled.

HTTP to HTTPS redirection is disabled. Any iDRAC connection made over the HTTP port (default port number 80) will no longer be redirected to the secure HTTPS port (default port number 443). This will make the connections insecure as the data transmitted over the port is no longer encrypted.

Detailed Description

Recommended Response

Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1918

Message HTTPS redirection is enabled.

HTTP to HTTPS redirection is enabled. Any iDRAC connection made over the HTTP port (default port number 80) will be redirected to the secure HTTPS port (default port number 443).

Detailed Description

Recommended Response

Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1920

Message The Chassis Management/Management Module at Server Mode is enabled.

Detailed Description The Chassis Management/Management Module at Server Mode is enabled.

Recommended Response Action No response action is required.

Category Audit (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1921

Message The Chassis Management/Management Module at Server Mode is disabled.

Detailed Description The Chassis Management/Management Module at Server Mode is disabled.

Recommended Response Action No response action is required.

Category Audit (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1922

SWC1924

Message	Unable to modify the configuration by using Quick Sync.
Detailed Description	The configuration cannot be modified by using Quick Sync because issues were found with the configuration information.
Recommended Response Action	Review the configuration operation results and correct any issues detected, then retry the operation.
Category	Audit (SWC = Software Config)
Severity	Warning
Trap/EventID	8482
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1925

Message	The iDRAC Quick Sync access feature is set to the Disabled mode.
Detailed Description	The iDRAC Quick Sync access feature is set to the Disabled mode.
Recommended Response Action	No response action is required.
Category	Configuration (SWC = Software Config)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1926

Message The iDRAC Quick Sync interface is enabled.

Detailed Description The iDRAC Quick Sync interface is enabled.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1927

Message The iDRAC Quick Sync access feature is set to the read-only mode.

Detailed Description The iDRAC Quick Sync access feature is set to the read-only mode.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1928

Message The iDRAC Quick Sync access feature is set to the read-write mode.

Detailed Description The iDRAC Quick Sync access feature is set to the read-write mode.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1929

Message The iDRAC Quick Sync inactivity timeout value is set to arg1 .

Arguments arg1 = timeout period

Detailed Description The iDRAC Quick Sync inactivity timeout value is set to the value identified in the message.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1930

Message The iDRAC Quick Sync inactivity timeout feature is enabled.

Detailed Description The iDRAC Quick Sync feature is set to automatically disable after a specified inactivity time.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1931

Message The iDRAC Quick Sync inactivity timeout configuration is disabled.

Detailed Description The iDRAC Quick Sync inactivity timeout configuration is disabled. The iDRAC Quick Sync feature will remain available after pressing the activate button.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1932

Message Quick Sync initiated LED blink configuration change action on arg1 .

Arguments arg1 = device

Detailed Description Quick Sync initiated LED blink configuration change.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1933

Message Quick Sync initiated configuration change on arg1 .

Arguments arg1 = device

Detailed Description Quick Sync initiated configuration change.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SWC1940

Message The Quick Sync Read Authentication feature is enabled.

Detailed Description The Quick Sync Read Authentication feature is enabled.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1941

Message The Quick Sync Read Authentication feature is disabled.

Detailed Description The Quick Sync Read Authentication feature has been set to Disabled.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1942

Message The Quick Sync Wifi feature is enabled.

Detailed Description The Quick Sync Wifi feature is enabled.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1943

Message The Quick Sync Wifi feature is disabled.

Detailed Description The Quick Sync Wifi feature has been set to Disabled.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1944

Message The Quick Sync access feature is set to the Disabled mode.

Detailed Description The Quick Sync access feature is set to the Disabled mode.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1945

Message The Quick Sync interface is enabled.

Detailed Description The Quick Sync interface is enabled.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1946

Message The Quick Sync access feature is set to the read-only mode.

Detailed Description The Quick Sync access feature is set to the read-only mode.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1947

Message The Quick Sync access feature is set to the read-write mode.

Detailed Description The Quick Sync access feature is set to the read-write mode.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1948

Message The Quick Sync inactivity timeout value is set to arg1 .

Arguments arg1 = timeout period

Detailed Description The Quick Sync inactivity timeout value is set to the value identified in the message.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1949

Message The Quick Sync inactivity timeout feature is enabled.

Detailed Description The Quick Sync feature is set to automatically disable after a specified inactivity time.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1950

Message The Quick Sync inactivity timeout configuration is disabled.

Detailed Description The Quick Sync inactivity timeout configuration is disabled. The iDRAC Quick Sync feature will remain available after pressing the activate/deactivate button.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

iDRAC	✓					✓			✓
CMC									

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SWC1953

Message	Unable to complete the certificate-related operation because the Automatic Certificate Enrollment (ACE) feature is enabled.
Detailed Description	The certificate-related operation cannot be completed because the Automatic Certificate Enrollment (ACE) feature is enabled. Example certificate operations are CSR, Upload SSL Certificate, Upload SSL Key, Upload Custom Signing Certificate.
Recommended Response Action	Disable the Automatic Certificate Enrollment (ACE) feature and retry the operation. To disable by using iDRAC Graphical User Interface (GUI), navigate to iDRAC Settings->Services->Web Server->SSL Certificate. For more information about disabling the ACE feature, refer to the iDRAC Users Guide available on the support site.
Category	Configuration (SWC = Software Config)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SWC1954

Message	The automatic Transport Layer Security (TLS) certificate enrollment service is enrolled. The httpd service is restarting which may end the current GUI session.
Detailed Description	The automatic Transport Layer Security (TLS) certificate enrollment service is enrolled. The service received a signed certificate from Certificate Authority (CA). It is monitoring the expiry date (not-valid-after date) of the certificate.
Recommended Response Action	No response action is required.
Category	Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1955

Unable to complete the operation because the automatic Transport Layer Security (TLS) certificate enrollment service status is: arg1 . arg2

Message .

Arguments arg1 = status arg2 = CA-error

Detailed Description The operation cannot be completed because the automatic Transport Layer Security (TLS) certificate enrollment service status identified in the message.

Recommended Response

Action Retry the operation. If the issue persists, contact your service provider.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC1956

The Transport Layer Security(TLS) certificate has been updated. The webservices are restarting which may end the current web session.

Message

iDRAC ✓* ✓
 CMC ✓* ✓*

SWC4005

Message A firmware or software incompatibility was corrected between iDRAC in slot arg1 and CMC/MM.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response No response action is required.

Category System Health (SWC = Software Config)

Severity Informational

Trap/EventID 2339

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SWC4006

Message A firmware or software incompatibility detected between system BIOS in slot arg1 and CMC/MM.

Arguments arg1 = number

Detailed Description FlexAddress is not implemented in one of the versions of firmware. Please update the firmware.

Recommended Response Check firmware versions of BIOS and CMC/MM. Update to latest version.

Category System Health (SWC = Software Config)

Severity Warning

Trap/EventID 2338

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
CMC	✓			✓*	✓*		✓*	
iDRAC	✓*		✓					
CMC	✓*							✓*

SWC4007

Message	A firmware or software incompatibility was corrected between system BIOS in slot arg1 and CMC/MM.
Arguments	arg1 = number
Detailed Description	No detailed description available.
Recommended Response Action	No response action is required.
Category	System Health (SWC = Software Config)
Severity	Informational
Trap/EventID	2339
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SWC4008

Message	A firmware or software incompatibility detected between CMC/MM 1 and CMC/MM 2.
Detailed Description	FlexAddress is not implemented in one of the versions of firmware. Please update the firmware.
Recommended Response Action	Check firmware versions. Update CMC/MM 1 and CMC/MM 2 firmware to match.
Category	System Health (SWC = Software Config)
Severity	Warning
Trap/EventID	2338
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SWC4009

Message	A firmware or software incompatibility was corrected between CMC/MM 1 and CMC/MM 2.
Detailed Description	No detailed description available.
Recommended Response Action	No response action is required.
Category	System Health (SWC = Software Config)
Severity	Informational
Trap/EventID	2339
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

SWC4010

Message	arg1 arg2 in Server- arg3 requires a version of Chassis Management Controller/Management Module (CMC/MM) firmware 5.0 or later for using the NParEP (ARI mode) functions.
Arguments	arg1 = name arg2 = location1 arg3 = location2
Detailed Description	The current CMC/MM firmware does not support the ARI Mode advanced features available in the network device on the server identified in the message.
Recommended Response Action	Update the CMC/MM firmware to the latest version and to enable access to the advanced features available in the network device.
Category	System Health (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC4011

Message A firmware or software incompatibility is automatically corrected between the arg1 arg2 in Server- arg3 and the Chassis Management Controller/Management Module (CMC/MM).

Arguments arg1 = name arg2 = location1 arg3 = location2

Detailed Description A firmware or software incompatibility was automatically corrected between the network device in the Server identified in the message and the Chassis Management Controller/Management Module (CMC/MM).

Recommended Response Action No response action is required.

Category System Health (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC4012

Message A firmware or software incompatibility is detected between arg1 arg2 and arg3 arg4 .

Arguments arg1 = name1 arg2 = location1 arg3 = name2 arg4 = location2

The system has detected a firmware or software incompatibility between the components identified in the message. A mismatch between component versions may cause the system to not function appropriately.

Detailed Description

Recommended Response Action Update the firmware or software of the components identified in the message. For information about the identified components, see the product documentation available at the service provider support site.

Category System Health (SWC = Software Config)

Severity Critical

Trap/EventID 2337

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC	✓*			✓				✓*

SWC4013

Message A firmware or software incompatibility was corrected between arg1 arg2 and arg3 arg4 .

Arguments arg1 = name1 arg2 = location1 arg3 = name2 arg4 = location2

Detailed Description A firmware or software incompatibility was corrected between the components identified in the message.

Recommended Response Action No response action is required.

Category System Health (SWC = Software Config)

Severity Informational

Trap/EventID 2339

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓		✓					
CMC	✓*			✓				✓*

SWC5004

Message System Controller (SC) has restarted functioning.

Detailed Description System Controller (SC) has started functioning again because either a server health issue is resolved or SC has completed a firmware update process.

Recommended Response No response action required.

Action

Category System Health (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC5005

Message Unable to update the System Controller (SC) firmware.

Detailed Description The System Controller (SC) firmware cannot be updated. For information about the causes, see SEL Event Data Byte 2.

Recommended Response Retry the SC firmware update operation. If the issue persists, try updating by using a different firmware update file.

Action

Category Updates (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC5006

Message System Controller (SC) Firmware Update Successful.

Detailed Description System Controller (SC) reported a successful Firmware Update.

Recommended Response Action No response action required.

Category Updates (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC5007

Message Unable to access arg1 because of a degraded functionality.

Arguments arg1 = name

Detailed Description The cannot be accessed because of a degraded functionality.

Recommended Response Action Contact technical support. Refer to the product documentation available on the support site to choose a convenient contact method.

Category System Health (SWC = Software Config)

Severity Warning

LCD Message Unable to access because of a degraded functionality.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC5008

SWC5010

Message BIOS image recovered.

Detailed Description The BIOS image file recovery operation completed successfully.

Recommended Response Action No response action is required.

Category System Health (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC5011

Message Unable to verify the BIOS image file because: arg1 .

Arguments arg1 = reason

Detailed Description The BIOS image file cannot be verified because of the reasons identified in the message.

Recommended Response Action Wait for the system to automatically retry the BIOS recovery process. If the issue persists, attempt a systemcold boot operation. If the issue persists, contact your service provider.

Category System Health (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC5012

Message Unable to power on the host device because the Slimline (SL) arg1 cable is connected to an unpowered device.

Arguments arg1 = number

Detailed Description The host device cannot be powered on because the Slimline (SL) cable is connected to an unpowered device.

Recommended Response Action 1)Make sure that the all the Slimline (SL) cables are fully seated at both ends for the unpowered device recommended by SL number, and the device is powered on. 2) Retry the operation. 3) For more information, use the SL number, see the ISM available on the support site.

Category System Health (SWC = Software Config)

Severity Critical

LCD Message Unable to power on the host device because the Slimline (SL) cable is connected to an unpowered device.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC5013

Message BIOS image Live Scan verification failed.

Detailed Description BIOS image verification failed.

Recommended Response Action No response action is required. For specific issue-related information, see the Lifecycle Log data, and then initiate necessary corrective action.

Category System Health (SWC = Software Config)

Severity Critical

LCD Message BIOS image Live Scan verification failed.

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

iDRAC ✓*
CMC

SWC5016

Message Unable to update the firmware of the chassis Power Supply Unit (PSU) because one or more sleds installed on the chassis are currently powered on.

Detailed Description The firmware of the chassis Power Supply Unit (PSU) cannot be updated because one or more sleds installed on the chassis are currently powered on.

Recommended Response Action Power off all the sleds in the chassis and then retry the operation. For information about powering off sleds, see the hardware documentation of the chassis available on the support site.

Category Updates (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC5017

Message Unable to upgrade the firmware of the chassis Power Supply Unit (PSU) because an incompatible PSU Update Package is used.

Detailed Description The firmware of the chassis Power Supply Unit (PSU) cannot be upgraded because and incompatible PSU Update Package is used.

Recommended Response Action Download compatible version of the PSU Update Package from the support site, and then retry the operation. For information about compatible Update Packages, see the iDRAC Users Guide available on the support site.

Category Updates (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC5018

Message	Unable to power on the host system because the cable is not connected on PSU/PUCK arg1 .
Arguments	arg1 = number
Detailed Description	The host system cannot be powered on because the cable is not connected on PSU/PUCK identified in the message.
Recommended Response Action	Make sure the upstream power cables are connected, and then retry the operation. If the issue persists, contact your service provide.
Category	System Health (SWC = Software Config)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC5019

Message	Unable to authenticate the BIOS image file because: arg1 .
Arguments	arg1 = reason
Detailed Description	The BIOS image file cannot be authenticated because of the reasons identified in the message.
Recommended Response Action	Wait for the system to boot. If the issue persists, attempt a system cold boot operation. If the issue persists, contact your service provider.
Category	System Health (SWC = Software Config)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SWC8500

Message Unable to generate Profile with [arg1] settings.

Arguments arg1 = number of entries

Detailed Description Unable to communicate with iDRAC.

Recommended Response Action Check if iDRAC is ready and system is running properly. Utilize the RACADM command by running "racadm getversion" to list all the servers and make sure the iDRAC version is displayed. If the iDRAC is listed as Not Ready then wait until it becomes ready. A Virtual Reseat may be required.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SWC8501

Message Unable to generate Profile.

Detailed Description Unable to communicate with iDRAC.

Recommended Response Action Check if iDRAC is ready and system is running properly. Utilize the RACADM command by running "racadm getversion" to list all the servers and make sure the iDRAC version is displayed. If the iDRAC is listed as Not Ready then wait until it becomes ready. A Virtual Reseat may be required.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8502

Message A Profile is successfully generated with [arg1] settings.

Arguments arg1 = settings count

Detailed Description A Profile is successfully generated with the number of settings identified in the message.

Recommended Response

Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8503

Message arg1 Profile is renamed to arg2

Arguments arg1 = profile name arg2 = new profile name

Detailed Description The Profile identified in the message has been renamed.

Recommended Response

Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8504

Message arg1 Profile renamed to arg2 and description edited.

Arguments arg1 = profile name arg2 = new profile name

Detailed Description The Profile identified in the message was renamed and the description for the Profile was edited.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8505

Message arg1 Profile description edited.

Arguments arg1 = profile name

Detailed Description The description for the Profile identified in the message was edited.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8506

Message arg1 Profile deleted.

Arguments arg1 = profile name

Detailed Description The Profile identified in the message has been deleted.

Recommended Response

Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8507

Message arg1 Profile created.

Arguments arg1 = profile name

Detailed Description A new Profile identified in the message has been created.

Recommended Response

Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8508

Message	Unable to capture Profile from server in slot arg1
Arguments	arg1 = slot number
Detailed Description	Unable to communicate with iDRAC.
Recommended Response Action	Check if iDRAC is ready and system is running properly. Utilize the RACADM command by running "racadm getversion" to list all the servers and make sure the iDRAC version is displayed. If the iDRAC is listed as Not Ready then wait until it becomes ready. A Virtual Reseat may be required.
Category	Configuration (SWC = Software Config)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8509

Message	Unable to apply arg1 Profile to server in slot arg2
Arguments	arg1 = profile name arg2 = slot number
Detailed Description	Unable to communicate with iDRAC.
Recommended Response Action	Check if iDRAC is ready and system is running properly. Utilize the RACADM command by running "racadm getversion" to list all the servers and make sure the iDRAC version is displayed. If the iDRAC is listed as Not Ready then wait until it becomes ready. A Virtual Reseat may be required. The Lifecycle log in the server identified in the message may have additional information about the inability of the iDRAC to apply Profile settings.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8510

Message Unable to apply arg1 Profile to requested Server(s)

Arguments arg1 = profile name

Detailed

Description Unable to communicate with the iDRAC of the requested Server.

Recommended Response Action Check if iDRAC is ready and system is running properly. Utilize the RACADM command by running "racadm getversion" to list all the servers and make sure the iDRAC version is displayed. If the iDRAC is listed as Not Ready then wait until it becomes ready. A Virtual Reseat may be required. The Lifecycle log in the server may have additional information about the inability of the iDRAC to apply Profile settings.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8511

Message User arg1 was successfully added

Arguments arg1 = user name

Detailed

Description The user name identified in the message was added successfully.

Recommended Response Action No response action is required.

Category Audit (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8512

Message Unable to add User arg1 : arg2 - arg3 .

Arguments arg1 = user name arg2 = error code arg3 = error message

Detailed Description Unable to add user name identified in the message. The reason for this issue is described with the error code in the message.

Recommended Response Action Correct the error described in the message and retry the operation after a few minutes.

Category Audit (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8513

Message Successfully deleted User arg1 .

Arguments arg1 = user name

Detailed Description The user name identified in the message was successfully deleted.

Recommended Response Action No response action is required.

Category Audit (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8514

Message Unable to delete User arg1 : arg2 - arg3

Arguments arg1 = user name arg2 = error code arg3 = error message

Detailed Description Unable to delete the user name identified in the message.

Recommended Response Action Make sure: 1) The login credentials for the operation have user config administration privilege, 2) The user name given is valid. If the issue persists, restart the CMC and retry the operation.

Category Audit (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8515

Message Successfully modified privileges of User arg1 .

Arguments arg1 = user name

Detailed Description Successfully modified privileges of User identified in the message.

Recommended Response Action No response action is required.

Category Audit (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8516

Message Unable to modify privileges of User arg1 : arg2 - arg3

Arguments arg1 = user name arg2 = error code arg3 = error message

Detailed Description Unable to modify privileges of the User identified in the message.

Recommended Response Action Make sure: 1) The login credentials for the operation have user config administration privilege, 2) The user name given is valid. If the issue persists, restart the CMC and retry the operation.

Category Audit (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8517

Message Successfully modified password of User arg1 .

Arguments arg1 = user name

Detailed Description Successfully modified the password for the User identified in the message.

Recommended Response Action No response action is required.

Category Audit (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8518

Message Unable to modify password of User arg1 : arg2 - arg3

Arguments arg1 = user name arg2 = error code arg3 = error message

Detailed Description Unable to modify the password of the User identified in the message.

Recommended Response Action Make sure: 1) The login credentials for the operation have user config administration privilege, 2) The user name and password given are valid. If the issue persists, restart the CMC and retry the operation.

Category Audit (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8519

Message Successfully modified user name from arg1 to arg2 .

Arguments arg1 = original user name arg2 = new user name

Detailed Description The user name identified in the message was successfully modified.

Recommended Response Action No response action is required.

Category Audit (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8520

Message Unable to modify user name from arg1 to arg2 : arg3 - arg4

Arguments arg1 = original user name arg2 = new user name arg3 = error code arg4 = error message

Detailed Description Unable to modify the user name specified in the message.

Recommended Response Action Make sure: 1) The login credentials for the operation have user config administration privilege, 2) The user name given is valid. If the issue persists, restart the CMC and retry the operation.

Category Audit (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8521

Message Unable to modify timeout for session: arg1 : arg2 - arg3

Arguments arg1 = SER/TEL/SSH/GUI/RAC/KVM/ERR arg2 = error code arg3 = error message

Detailed Description Unable to modify the timeout for the session.

Recommended Response Make sure: 1) The login credentials for the operation have chassis config administration privilege, 2) The session timeout given is valid. If the issue persists, restart the CMC and retry the operation.

Action

Category Audit (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8522

Message Chassis Group Leader update of member arg1 configuration successful.

Arguments arg1 = member id

Detailed Description Successfully completed a configuration sync with the member identified in the message.

Recommended Response Action No response action required.

Category Audit (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8523

Message Unable to complete Chassis Group Leader update of member arg1 .

iDRAC ✓*
CMC

SWC8527

Message Chassis Management Controller is unable to update the iDRAC user name to "root".

Detailed Description Chassis Management Controller unable to update the iDRAC root user username as root. This can happen if the communication to the iDRAC from CMC is non-functional or if the username supplied is not valid.

Recommended Response Action Make sure the user name is valid. If communication with iDRAC is not successful, reset the iDRAC. Retry the operation after a few minutes.

Category Audit (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8528

Message Chassis Management Controller is unable to update the iDRAC root password.

Detailed Description The Chassis Management Controller is unable to update the iDRAC "root" user password. This can happen if the communication to the iDRAC from CMC is non-functional or if the password entered is not valid.

Recommended Response Action Make sure the password is valid. If communications with the iDRAC is not functioning, reset the iDRAC and retry the operation after a few minutes. Run the RACADM command "racadm ping server- " to check the communications. If the communications are not functional, restart the iDRAC by performing a Virtual Reset of the server using the RACADM command "racadm racreset -m server-".

Category Audit (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SWC8529

Message Chassis Management Controller unable to enable the iDRAC root user.

Detailed Description The Chassis Management Controller is unable to enable the iDRAC root user. This can happen if the communication to the iDRAC from CMC is non-functional or iDRAC is rebooting.

Recommended Response Action If communications with the iDRAC is not functioning, reset the iDRAC and retry the operation after a few minutes. Run the RACADM command "racadm ping server- " to check the communications. If the communications are not functional, restart the iDRAC by performing a Virtual Reseat of the server using the RACADM command "racadm racreset -m server-".

Category Audit (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓
CMC ✓

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SWC8530

Message Chassis Management Controller unable to set administrator access to the iDRAC root user.

Detailed Description The Chassis Management Controller is unable to set the server administrator access to the iDRAC root user. This can happen if the communication to the iDRAC from CMC is non-functional or the iDRAC is rebooting.

Recommended Response Action If communications with the iDRAC is not functioning, reset the iDRAC and retry the operation after a few minutes. Run the RACADM command "racadm ping server- " to check the communications. If the communications are not functional, restart the iDRAC by performing a Virtual Reseat of the server using the RACADM command "racadm racreset -m server-".

Category Audit (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8531

Message Chassis Management Controller unable to set iDRAC administrator role for root user account.

Detailed Description The Chassis Management Controller is unable to set the administrator role for the iDRAC root user. This can happen if the communication to the iDRAC from CMC is non-functional or iDRAC is rebooting.

Recommended Response Action If communications with the iDRAC is not functioning, reset the iDRAC and retry the operation after a few minutes. Run the RACADM command "racadm ping server- " to check the communications. If the communications are not functional, restart the iDRAC by performing a Virtual Reseat of the server using the RACADM command "racadm racreset -m server-".

Category Audit (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8532

Message Chassis Management Controller is unable to set chassis assigned QuickDeploy IP addresses because the starting IP address cannot accommodate all iDRACs.

Detailed Description The starting IP address specified cannot accommodate all the servers. The starting iDRAC IPv4 Address specifies the static IPv4 address of the iDRAC located in the first slot. The static IPv4 address of each subsequent iDRAC is calculated as a slot number increment of this IPv4 address.

Recommended Response Action: Make sure there are enough IPv4 addresses for all the iDRACs and then retry the operation.

Category: Audit (SWC = Software Config)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8533

Message: Unable to complete delete all keys operation for service accounts for all slots due to problem saving key file.

Detailed Description: The delete all keys for service accounts for all slots operation did not complete successfully due to problems encountered while saving the key file.

Recommended Response Action: Retry the operation. If the issue persists, contact your service provider.

Category: Audit (SWC = Software Config)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8534

Message: All keys deleted for all slots of service account.

Detailed Description: All keys saved in the Chassis Management Controller for PK SSH Authentication are deleted.

Recommended Response Action: No response action is required.

Category: Audit (SWC = Software Config)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8535

Message: Unable to add key for slot arg1 of service account, due to problem saving key file.

Arguments: arg1 = slot number

Detailed Description: Public Key (PK) SSH Authentication key file upload did not complete successfully because Chassis Management Controller is unable to access the configuration database.

Recommended Response Action: Retry the operation. If the issue persists, contact your service provider.

Category: Audit (SWC = Software Config)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8536

Message: Unable to add key for slot arg1 of service account, due to corrupt key.

Arguments: arg1 = slot number

Detailed Description The add key operation did not complete successfully for the slot identified in the message due to the key being invalid or corrupt.

Recommended Response Action Retry the operation. If the issue persists, contact your service provider.

Category Audit (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8537

Message Unable to add key for slot arg1 of service account, due to the key being too long.

Arguments arg1 = slot number

Detailed Description The add key operation did not complete successfully for the slot identified in the message due to the key being too long.

Recommended Response Action Retry the operation. If the issue persists, contact your service provider.

Category Audit (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8538

Message Unable to delete key for slot arg1 of service account, due to problem saving key file.

Arguments arg1 = slot number

Detailed Description The Public Key (PK) SSH Authentication key file delete operation did not complete successfully because the Chassis Management Controller is unable to access the configuration database.

Recommended Response Action Retry the operation. If the issue persists, contact your service provider.

Category Audit (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8539

Message The key delete operation successfully completed for slot arg1 of service account.

Arguments arg1 = slot number

Detailed Description The Public Key (PK) SSH Authentication key file delete operation is successfully completed for the slot identified in the message.

Recommended Response Action No response action required.

Category Audit (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8540

Message The add key operation successfully completed for slot arg1 of service account.

Arguments arg1 = slot number

Detailed Description The Public Key (PK) SSH Authentication key file is successfully uploaded to the Chassis Management Controller.

Recommended Response Action No response action required.

Category Audit (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8541

Message The Profile arg1 is imported.

Arguments arg1 = profile name

Detailed Description The Profile identified in the message is imported.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8542

Message The Profile arg1 is exported.
 Arguments arg1 = profile name
 Detailed Description The Profile identified in the message is exported.
 Recommended Response
 Action No response action is required.
 Category Configuration (SWC = Software Config)
 Severity Informational
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8543

Message Unable to perform the Boot Identity profile operation because the server in slot arg1 does not have a Service Tag.
 Arguments arg1 = slot number
 Detailed Description The Boot Identity operation cannot be performed because server in the slot identified in the message does not have a Service Tag.
 Recommended Response Set the Service Tag value using the F2 System Setup boot utility. Follow the Server BIOS menu instructions for setting an absent Service Tag or contact your service provider.
 Action
 Category Configuration (SWC = Software Config)
 Severity Warning
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8547

SWC8549

Message	The status of Media Access Control (MAC) address arg1 is not valid for Boot Identity profile operations.
Arguments	arg1 = mac address
Detailed Description	The status of Media Access Control (MAC) address identified in the message is not valid. Possible MAC address status values are unassign, assign and active. The value is "unassigned" if the MAC address is not used in any profile. The value is "assigned" if the MAC address used in a profile. The value is "active" if used in a profile applied to a server. The status must be same for all Virtual MAC addresses if assigned to a profile.
Recommended Response Action	Edit the Virtual MAC Address Pool to correct the MAC address status. Possible MAC address status values are unassign, assign and active. The value is "unassigned" if the MAC address is not used in any profile. The value is "assigned" if the MAC address used in a profile. The value is "active" if used in a profile applied to a server. The status must be same for all Virtual MAC addresses if assigned to a profile.
Category	Configuration (SWC = Software Config)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8550

Message	Unable to capture the server profile because an insufficient number of unused Media Access Control (MAC) addresses in the Virtual MAC Address Pool.
Detailed Description	An insufficient number of unused MAC addresses are available in the Virtual MAC Address database to capture the requested number of profiles.
Recommended Response Action	Add more MAC addresses to the Virtual MAC Address Pool and retry the capture Boot Identity profile operation. Using the CMC GUI, navigate to the Boot Identity page. More MAC addresses are added using "Add MAC Address" option provided in "Manage Virtual MAC Address Pool" section.
Category	Configuration (SWC = Software Config)
Severity	Informational
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8551

Message	Unable to apply the boot identity profile because the profile arg1 is already in use by the server in slot arg2 .
Arguments	arg1 = profile name arg2 = slot number
Detailed Description	The boot identity profile cannot be applied because the profile identified in the message is in use by the server in the slot identified in the message.
Recommended Response Action	Clear the boot identity of server identified in the message to apply another profile. Using the CMC GUI, navigate to the Boot Identity page, Boot Identities are cleared using "Clear Identity" option provided "Boot Identity Profiles" tab.
Category	Configuration (SWC = Software Config)
Severity	Informational
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8552

Message	The server in slot arg1 does not have a profile associated with it.
Arguments	arg1 = slot number
Detailed Description	The server in slot identified in the message does not have a profile associated with it.
Recommended Response Action	No response action is required.
Category	Configuration (SWC = Software Config)
Severity	Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8553

Message The profile arg1 is not valid.

Arguments arg1 = profile name

Detailed Description The profile identified in the message is not valid.

Recommended Response Action Edit the profile and make sure no XML schema or configuration errors are present and then retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8554

Message The Virtual MAC Address Pool arg1 is invalid for Boot Identity profile operations.

Arguments arg1 = MAC Address Pool name

Detailed Description The Virtual MAC Address Pool identified in the message is not valid. This can occur because the XML syntax is not correct or because of invalid configuration values.

Recommended Response Action Edit the Virtual MAC Address Pool and correct any XML schema or configuration errors present, and then retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8555

Message Unable to start the Boot Identity profile operation because a Boot Identity operation is already in progress.

Detailed Description The Boot Identity operation cannot be started because a Boot Identity operation is already in progress.

Recommended Response Action Wait for the current operation to complete, and then retry. Only one Boot Identity operation can be performed at a time.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8556

Message The Boot Identity profile arg1 is in use by the server that has the Service Tag arg2 .

Arguments arg1 = profile name arg2 = service tag

Detailed Description The Boot Identity profile identified in the message is in use by the server that has the Service Tag identified in the message.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8557

Message Unable to delete the profile arg1 because the profile is in use.

Arguments arg1 = profile name

Detailed Description The profile identified in the message cannot be deleted because it is currently in use.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8558

Message No specified MAC addresses were deleted because they were not present in MAC Address Pool of Boot Identity profile operations.

Detailed Description No specified MAC addresses were deleted because they were not present in MAC Address Pool.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8559

Message A new Virtual MAC Address Pool is created with arg1 addresses from arg2 for Boot Identity profile operations.

Arguments arg1 = address count arg2 = starting address

Detailed Description A new Virtual MAC Address Pool is created with the number of addresses identified in the message starting from the MAC address identified in the message.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8560

Message arg1 New Media Access Control (MAC) addresses are added to the Virtual MAC Address Pool for Boot Identity profile operations.

Arguments arg1 = address count

Detailed Description New Media Access Control (MAC) addresses are added to the Virtual MAC Address Pool.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8561

Message Some or all of the specified MAC addresses are removed from the Virtual MAC Address Pool of Boot Identity profile operations.

Detailed Description Some or all of the specified MAC addresses are removed from the Virtual MAC Address Pool. Some MAC addresses could not be removed because they were not present.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8562

Message All of the specified MAC addresses are deactivated from the Virtual MAC Address Pool of Boot Identity profile operations.

Detailed Description All of the specified MAC addresses are deactivated from the Virtual MAC Address Pool.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8563

Message Boot Identity profile arg1 is cleared from server in slot arg2 .

Arguments arg1 = profile name arg2 = server slot number

Detailed Description The Boot Identity profile identified in the message is cleared from the server identified in the message.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8564

Message Unable to clear the Boot Identity profile from the server in slot arg1 because there is no response from the server iDRAC.

Arguments arg1 = server slot number

SWC8602

Message Quick Deploy Profile for server arg1 was not successful.

Arguments arg1 = server number

Detailed Description The system is busy with other operations. The feature was unable to get mutex.

Recommended Response Action Retry the operation. If the issue persists, make sure any other operations have completed and then retry the operation.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8603

Message Unable to apply profile to server arg1 using Quick Deploy feature, because the CSIOR feature on Server arg2 is disabled.

Arguments arg1 = slot number arg2 = slot number

Detailed Description The selected profile cannot be applied to the server identified in the message, because the Collect System Inventory On Restart (CSIOR) feature on the server is disabled.

Recommended Response Action Make sure that CSIOR on the server identified in the messages is enabled and retry the operation. For 11th generation servers, to enable CSIOR, restart the server, and select the Ctrl-E setup. Select System Services, and enable CSIOR. For 12th generation and above, to enable CSIOR using Lifecycle Controller GUI, restart the server, click when the companys logo is displayed. On the iDRAC Settings page, click Lifecycle Controller, and enable CSIOR.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8604

Message	Quick Deploy Profile: Server arg1 does not support configuration using profiles.
Arguments	arg1 = server number
Detailed Description	The target server identified in the message does not support server configuration using profiles.
Recommended Response Action	No response action is required.
Category	Configuration (SWC = Software Config)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8605

Message	Quick Deploy Profile: Server arg1 generation information is not recognized.
Arguments	arg1 = server number
Detailed Description	Information about the server identified in the message is not recognized.
Recommended Response Action	Restart the Chassis Management Controller (CMC) and retry the operation. The CMC can be restarted by using the Web UI interface and selecting Chassis Overview > Troubleshooting > Reset Components and then select the Reset/Failover CMC button. If the issue persists, contact your service provider.
Category	Configuration (SWC = Software Config)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8606

Message	Quick Deploy Profile: Timeout exceeded while waiting for remote services ready on Server arg1 .
Arguments	arg1 = server number
Detailed Description	The server identified in the message never reported that remote services were ready. Make sure that the iDRAC on the server identified in the message is operating properly and that Lifecycle Controller is enabled, then retry the operation. If the issue persists, perform a virtual reset of the server and retry the operation. The server can be virtually reseted by using the CMC Web UI interface and selecting Chassis Overview > Troubleshooting > Reset Components and then select Virtual Reset from the drop down operation for the server identified in the message.
Recommended Response Action	
Category	Configuration (SWC = Software Config)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8607

Message	Quick Deploy Profile: Starting to apply profile arg1 to server arg2 .
Arguments	arg1 = profile name arg2 = server number
Detailed Description	The Quick Deploy of Profile process has started for the server identified in the message.
Recommended Response Action	No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8608

Server Profiles: unable to access server: arg1 for operation [arg2] because of one or more of the following reasons: 1) iDRAC is not ready. 2) Lifecycle Controller of the server is disabled.

Message

Arguments

arg1 = slot number arg2 = wsman operation

Detailed Description

The CMC was unable to perform the operation described in the message because of one or more of the following reasons: 1) iDRAC is not ready. 2) Lifecycle Controller of the server is disabled.

Recommended Response Action

Make sure that iDRAC on the server identified in the message is operating and that Lifecycle Controller is enabled, and then retry the operation. If the issue persists, perform a virtual reset of the server and retry the operation. To perform a virtual reset of the server, on CMC Web interface, select Chassis Overview -> Troubleshooting -> Reset Components. On the Reset Components page, select Virtual Reset from the drop-down menu for the server identified in the message.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

SWC8609

Server Profiles: unknown response received from server: arg1 for operation [arg2] because of one or more of the following reasons: 1) iDRAC is not ready. 2) Lifecycle Controller of the server is disabled.

Message

Arguments arg1 = slot number arg2 = wsman_operation

Detailed Description The CMC was unable to perform the operation described in the message because of one or more of the following reasons: 1) iDRAC is not ready. 2) Lifecycle Controller of the server is disabled.

Recommended Response Action Make sure that iDRAC on the server identified in the message is operating and that Lifecycle Controller is enabled, and then retry the operation. If the issue persists, perform a virtual reset of the server and retry the operation. To perform a virtual reset of the server, on CMC Web interface, select Chassis Overview -> Troubleshooting -> Reset Components. On the Reset Components page, select Virtual Reset from the drop-down menu for the server identified in the message.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

SWC8610

Job ID: arg1 . CMC sent all settings of profile arg2 to Server (Service Tag: arg3) in Slot arg4 .

Message

Arguments arg1 = job ID arg2 = profile name arg3 = service tag arg4 = slot number

Detailed Description All settings of the selected profile were sent to the server identified in the message and the operation is captured in the job identified in the message.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SWC8611

Message Profile " arg1 " and Server (Service Tag: arg2 in Slot arg3) are not compatible.

Arguments arg1 = profile name arg2 = service tag arg3 = slot number

Detailed Description CMC cannot perform the server profile application because the selected profile version and the server identified in the message are not compatible.

Recommended Response Action Make sure to select the correct version of the profile and/or server, and then retry the operation.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SWC8612

Message Unable to fully extract boot device information from profile: arg1 .

Arguments arg1 = profile name

Detailed Description The profile identified in the message does not contain boot device information in a usable format.

Recommended Response Action Recreate the profile identified in the message or use a different profile.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SWC8613

Message: Unable to fully extract arg1 boot list settings from the profile.

Arguments: arg1 = boot list name

Detailed Description: The selected profile does not contain setting information for the boot list identified in the message in a usable format.

Recommended Response Action: Recreate the profile or use a different profile.

Category: Configuration (SWC = Software Config)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SWC8614

Message: Legacy profile setting: arg1 is not recognized.

Arguments: arg1 = attribute name

Detailed Description: The setting identified in the message is not recognized because the profile is not in a usable format or contains settings that are no longer supported.

Recommended Response Action: Recreate the profile or use a different profile.

Category: Configuration (SWC = Software Config)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8615

Message Profile is successfully generated.

Detailed Description A profile was successfully generated from a server.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

SWC8616

Message Server in slot arg1 is not ready to be accessed remotely because of one or more of the following reasons: 1) iDRAC is not ready. 2) Lifecycle Controller for of the server is disabled.

Arguments arg1 = slot number

Detailed Description The server identified in the message cannot be accessed remotely by iDRAC because of one or more of the following reasons: 1) iDRAC is not ready. 2) Lifecycle Controller for of the server is disabled.

Recommended Response Action Make sure that the iDRAC on the server identified in the message is operating properly and that Lifecycle Controller is enabled, and then retry the operation. If the issue persists, perform a virtual reset of the server and retry the operation. The server can be virtually reset by using the CMC Web GUI interface and selecting Chassis Overview > Troubleshooting > Reset Components and then selecting Virtual Reset from the drop down menu.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

SWC8617

Message Server Profiles: request arg1 for server in slot arg2 was unsuccessful. Returned fault: arg3 .

Arguments arg1 = wsman method arg2 = slot number arg3 = wsman fault

Detailed Description The request by the WS-Man method identified in the message for the server in slot identified slot is unsuccessful.

Recommended Response Action Make sure that iDRAC is ready and system is functioning properly. Run the RACADM command "racadm getversion" to list all the servers and make sure the iDRAC version is displayed. If the iDRAC is listed as Not Ready then wait until iDRAC is ready for use. A Virtual Reseat may be required.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

SWC8618

Message Server Profiles: request arg1 for server in slot arg2 was unsuccessful. Message ID arg3 . Returned fault: arg4 .

Arguments arg1 = wsman method arg2 = slot number arg3 = message id arg4 = wsman fault

iDRAC ✓*
 CMC ✓*

✓*

SWC8620

Message The Chassis Management Controller is unable to communicate with the iDRAC in server slot arg1 .

Arguments arg1 = slot id

Detailed Description The Chassis Management Controller is unable to communicate with the iDRAC in server slot identified in the message.

Recommended Response Action Reset the server iDRAC. If the issue persists, contact your service provider.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

SWC8621

Message The Chassis Management Controller is unable to process inventory data from the server in slot arg1 .

Arguments arg1 = slot id

Detailed Description The Chassis Management Controller (CMC) is unable to process inventory data from the server slot identified in the message. This can happen if there is no free temporary storage in CMC.

Recommended Response Action Restart the Chassis Management Controller (CMC). To restart the CMC, start an SSH session to the CMC and enter the command "racadm racreset". Wait for the CMC to finish restarting and check if the inventory data is collected. If the issue persists, contact your service provider.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓*		✓

CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

SWC8622

Message	Quick Deploy Profile: Unable to access remote network share and apply assigned profile to the server in slot arg1 .
Arguments	arg1 = slot number
Detailed Description	The remote network share settings are accessible on the CMC web interface at Server Overview/Setup/Remote Network Share tab. These settings must be correct for the CMC to connect to the remote network share and perform the application of the profile as specified in the Quick Deploy tab on the Profiles page.
Recommended Response Action	Make sure that the remote network share settings in the CMC are correct and that the remote share NFS/CIFS server is functioning correctly. Use the "Test Network" button in the CMC Web interface to make sure that the CMC can access the remote share.
Category	Configuration (SWC = Software Config)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC8623

Message	Unable to save the I/O Aggregator configuration in arg1 .
Arguments	arg1 = slot id
Detailed Description	The current configuration details of IOA in the slot identified in the message could not be saved to its startup configuration.
Recommended Response Action	Power-cycle the IOA and retry the operation.
Category	Configuration (SWC = Software Config)
Severity	Warning
Trap/EventID	10530

Redfish Event Type	Alert						
	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

SWC8624

Message The network communication session between CMC and I/O Aggregator cannot be started on arg1 .

Arguments arg1 = slot id

Detailed Description The network communication session between CMC and I/O Aggregator (IOA) cannot be started because the IOA did not respond.

Recommended Response Action Power-cycle the IOA and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Trap/EventID 10529

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

SWC8625

Message The Federal Information Processing Standards (FIPS) mode is enabled on the Chassis.

Detailed Description The Federal Information Processing Standards (FIPS) mode is enabled on the Chassis.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SWC8626

Message The Federal Information Processing Standards (FIPS) mode is disabled on the Chassis.

Detailed Description The Federal Information Processing Standards (FIPS) mode is disabled on the Chassis.

Recommended Response

Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SWC8627

Message Unable to configure the storage array in slot arg1 , because there is no communication between Chassis Management Controller (CMC) and the storage device.

Arguments arg1 = slot number

Detailed Description Unable to configure storage array. This could happen if CMC could not communicate with storage device.

Recommended Response Action 1) Reset iDRAC by using the graphical user interface (GUI): Click Chassis Overview > Troubleshooting > Reset Components. In the Reset Server section, from the Reset drop-down menu, select iDRAC Reset corresponding to the server iDRAC to be reset, and then click Apply Selection. Or, reset iDRAC by running the following command at the command line interface (CLI): racadm racreset -m server-n.2. Reset Chassis Management Controller (CMC) by using the GUI: Click Chassis Overview > Troubleshooting > Reset Components, and then click Reset/Failover CMC. Or, reset CMC by running the following command at the CLI: racadm racreset. For more information about the syntax and parameters used, see the iDRAC 8/7 v2.30.30.30 RACADM CLI Guide and the Chassis Management Controller Version 5.0 for Dell PowerEdge M1000e RACADM Command Line Reference Guide available on the support site.

Category Configuration (SWC = Software Config)

Severity Warning

Redfish Event Type

Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓
CMC

✓

✓

LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SWC8628

Message The KVM Access feature is enabled in the chassis.

Detailed Description The KVM Access feature is enabled in the chassis. To view and operate the OSD screen, connect keyboard and mouse device.

Recommended Response Action No response action is required.

Category Audit (SWC = Software Config)

Severity Informational

Redfish Event Type Alert

No alerts are applicable for this message

SWC8629

Message The KVM Access feature is disabled in the chassis.

Detailed Description The KVM Access feature is disabled in the chassis.

Recommended Response Action No response action is required.

Category Audit (SWC = Software Config)

Severity Informational

Redfish Event Type Alert

No alerts are applicable for this message

SWC8630

Message The KVM feature is inactive because the Chassis Direct feature is active.

Detailed Description The KVM feature is inactive because the Chassis Direct feature is active.

Recommended Response Action No response action is required.

Category Audit (SWC = Software Config)

Severity Informational
 Redfish Event Type Alert
 No alerts are applicable for this message

SWC8631

Message The KVM feature is active because the Chassis Direct feature is inactive.
 Detailed Description The KVM feature is active because the Chassis Direct feature is inactive.
 Recommended Response Action No response action is required.
 Category Audit (SWC = Software Config)
 Severity Informational
 Redfish Event Type Alert
 No alerts are applicable for this message

SWC8632

Message Unable to create Profile because the SD card is in Write-protected mode.
 Detailed Description The Profile cannot be created because the Extended Storage removable flash media SD card is not in the Read-Write mode.
 Recommended Response Action Repair the removable flash media SD Card by selecting the Chassis Controller > Flash Media > Configuration > Repair Active Controller Media in the CMC Web interface. Repairing is only allowed on the SD card of the primary CMC. If the problem persists, replace the card.NOTE: All the data on the removable flash media SD card is erased when the feature is disabled.
 Category System Health (SWC = Software Config)
 Severity Warning
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC
 CMC ✓

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC
 CMC ✓*

SWC9000

CMC

SWC9004

Message The requested SecureBoot Certificate Import operation cannot be completed.

Detailed Description The SecureBoot Certificate Import operation cannot be completed because of one or more of the following reasons: corrupted input file (Certificate or UEFI Driver/op-ROM/boot loader file), invalid file, invalid file encoding format, input file (Certificate or UEFI Driver/op-ROM/boot loader file) is not found, the policy that is being updated already exists, insufficient space in certificate store and internal error.

Recommended Response Action Enter valid parameters and retry the operation. If the issue persists, free some space in the certificate store by deleting few certificates, restart iDRAC, and then retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9005

Message The requested SecureBoot Certificate Export operation cannot be completed.

Detailed Description The requested operation was not successful because:1. Operation is not allowed when SecureBoot policy is Standard.2. Record not found.3. Destination not reachable.4. Destination has insufficient access rights.5. Internal error.

Recommended Response Action Make sure that the destination has enough free space, or is not read-only. Retry the operation with valid input parameters. If the problem persists, reboot the iDRAC and retry the operation.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9006

Message: Unable to complete the SecureBoot Certificate View operation because SecureBoot policies are not found in the server.

Detailed Description: The SecureBoot Certificate View operation cannot be completed because SecureBoot policies are not found in the server.

Recommended Response Action: Configure Secureboot policies and retry the operation.

Category: Configuration (SWC = Software Config)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9007

Message: The SecureBoot Certificate DeleteAll operation is successfully scheduled. Restart the host server for the changes to take effect.

Detailed Description: The SecureBoot Certificate DeleteAll operation is successfully scheduled.

Recommended Response Action: Restart the host server for the changes to take effect.

Category: Configuration (SWC = Software Config)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9008

Message The SecureBoot Certificate Reset operation is successfully scheduled. Restart the host server for the changes to take effect.

Detailed Description The SecureBoot Certificate Reset operation is successfully scheduled.

Recommended Response Action Restart the host server for the changes to take effect.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9009

Message The SecureBoot Certificate ResetAll operation is successfully scheduled. Restart the host server for the changes to take effect.

Detailed Description The SecureBoot Certificate ResetAll operation is successfully scheduled.

Recommended Response Action Restart the host server for the changes to take effect.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9010

Message The SecureBoot Certificate Import operation is successfully scheduled. Restart the host server for the changes to take effect.

Detailed Description The SecureBoot Certificate Import operation is successfully scheduled.

Recommended Response Action Restart the host server for the changes to take effect.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9011

Message The SecureBoot Certificate Export operation is successfully completed.

Detailed Description The SecureBoot Certificate Export operation is successfully completed.

Recommended Response Action No response action is required.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9012

Message The SecureBoot Certificate Delete operation is successfully scheduled. Restart the host server for the changes to take effect.

Detailed Description The SecureBoot Certificate Delete operation is successfully scheduled.

Recommended Response Action Restart the host server for the changes to take effect.

Category Configuration (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9013

Message Unable to complete the Secure Boot Certificate Import operation because the file size being imported is greater than the maximum file size allowed for importing.

Detailed Description The Secure Boot Certificate Import operation cannot be completed because the file size being imported is greater than the maximum file size allowed for importing.

Recommended Response Action Import the file by using the BIOS System Setup page by pressing F2 when the company logo is displayed while booting the server. For information about the maximum file size allowed, see the iDRAC Users Guide available on the support site.

Category Configuration (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SWC9014

Message CPLD authentication successful.
Detailed Description The CPLD(s) were authenticated successfully.
Recommended Response Action No response action is required.
Category System Health (SWC = Software Config)
Severity Informational
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SWC9015

Message Unable to authenticate CPLD either because of unsuccessful cryptographic authentication or integrity issue.
Detailed Description CPLD cannot be authenticated either because of unsuccessful cryptographic authentication or integrity issue.
Recommended Response Action Update the CPLD version either by using UEFI or host Operating System, Lifecycle Controller User Interface, or iDRAC by using the latest Update Package. The host server will be unavailable until the update operation is complete.
Category System Health (SWC = Software Config)
Severity Critical
LCD Message Unable to authenticate CPLD either because of unsuccessful cryptographic authentication or integrity issue.
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SWC9016

Message	Unable to authenticate CPLD either because of unsuccessful cryptographic authentication or integrity issue.
Detailed Description	CPLD cannot be authenticated either because of unsuccessful cryptographic authentication or integrity issue.
Recommended Response Action	Recover CPLD by using RACADM command in either remote, local, or firmware mode. To recover, run the following RACADM command at the Command Line Interface (CLI): racadm recover CPLD.Embedded.1Alternatively, update the CPLD version either by using UEFI or host Operating System, Lifecycle Controller User Interface, or iDRAC by using the latest Update Package. The host server will be unavailable until the recovery or update operation is complete.
Category	System Health (SWC = Software Config)
Severity	Critical
LCD Message	Unable to authenticate CPLD either because of unsuccessful cryptographic authentication or integrity issue.
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SWC9017

Message	The CPLD auto-recovery operation has completed successfully.
Detailed Description	One or more CPLDs could not be authenticated either because of unsuccessful cryptographic authentication or integrity issue. The auto-recovery operation has successfully completed.
Recommended Response Action	No response action is required.
Category	System Health (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9018

Message Unable to complete the CPLD auto-recovery operation because of an internal error.

Detailed Description One or more CPLDs could not be authenticated either because of unsuccessful cryptographic authentication or integrity issue. iDRAC was unable to automatically recover them because of an internal error.

Recommended Response Action Recover CPLD by using RACADM command in either remote, local, or firmware mode. To recover, run the following RACADM command at the Command Line Interface (CLI): racadm recover CPLD.Embedded.1. Alternatively, update the CPLD version either by using UEFI or host Operating System, Lifecycle Controller User Interface, or iDRAC by using the latest Update Package. The host server will be unavailable until the recovery or update operation is complete.

Category System Health (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9019

Message The CPLD recovery operation has completed successfully.

Detailed Description The CPLD recovery operation has completed successfully.

Recommended Response Action No response action is required.

Category System Health (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9020

Message Unable to recover CPLD because of an internal error.

Detailed Description iDRAC was unable to complete aCPLD recovery operation requested because of an internal error.

Recommended Response Action Update the CPLD version either by using the host Operating System, Lifecycle Controller User Interface, or iDRAC by using the latest Update Package. The host server will be unavailable until the update operation is complete and iDRAC will be reset several times.

Category System Health (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9021

Message Unable to authenticate the CPLD(s) because of an internal error.

Detailed Description The CPLD(s) cannot be authenticated because of an internal error.

Recommended Response Action Update CPLD and BIOS to the latest available versions, and then perform a cold-reboot operation on the server. For information about updating the CPLD and BIOS versions, see the Users Guide available on the support site.

Category System Health (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9022

Message A CPLD recovery operation has been initiated.

Detailed Description A CPLD recovery operation has been initiated. The host server will be unavailable until the recovery operation is complete and iDRAC will be reset several times.

Recommended Response Action No response action is required.

Category System Health (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9023

Message The LOM firmware cannot be authenticated either because of unsuccessful cryptographic authentication or integrity issue.

Detailed Description Unable to authenticate the LOM firmware either because of unsuccessful cryptographic authentication or integrity issue.

Recommended Response Action Wait for the server to attempt an auto-recovery operation. If the issue persists, update the LOM firmware using the latest Update Package. For information about updating the LOM firmware, see the iDRAC Users Guide available on the Dell support site.

Category System Health (SWC = Software Config)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9024

Message iDRAC cannot authenticate the LOM firmware because of an internal issue.

Detailed Description iDRAC cannot authenticate the LOM firmware because of an internal issue.

Recommended Response Action Update the LOM firmware to the latest available version, and then perform a cold-reboot operation on the server. For information about updating the LOM firmware, see the iDRAC Users Guide available on the Dell support site. If the issue persists, restart iDRAC and retry the operation.

Category System Health (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9025

Message A LOM firmware recovery operation has been initiated.

Detailed Description iDRAC has initiated an auto LOM firmware recovery operation.

Recommended Response Action No response action is required.

Category System Health (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9026

Message Unable to recover LOM firmware because of an internal issue.

Detailed Description iDRAC was unable to complete the LOM firmware recovery operation because of an internal issue.

Recommended Response Action Update the LOM firmware to the latest Update Package. For information about updating the LOM firmware, see the iDRAC Users Guide available on the Dell support site. If the issue persists, restart iDRAC and retry the operation.

Category System Health (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9027

Message A new job for recovering the LOM firmware cannot be created because either a job is already scheduled or running.

Detailed Description Unable to create a new job for recovering the LOM firmware because either a job is already scheduled or running.

Recommended Response

Action Wait for the current recovery job to complete and retry the operation.

Category System Health (SWC = Software Config)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9028

Message The LOM firmware authentication operation is not started but skipped because a LOM firmware update or recovery job is either already scheduled or running.

Detailed Description The LOM firmware authentication operation is not started but skipped because a LOM firmware update or recovery job is either already scheduled or running.

Recommended Response

Action Wait for the recovery job to complete and retry the operation.

Category System Health (SWC = Software Config)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9029

Message: Unable to authenticate CPLD either because of unsuccessful cryptographic authentication or integrity issue.

Detailed Description: CPLD cannot be authenticated either because of unsuccessful cryptographic authentication or integrity issue.

Recommended Response Action: Update the CPLD version using the latest Update Package. The host server will be unavailable until the update operation is complete.

Category: System Health (SWC = Software Config)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9030

Message: Unable to complete the CPLD auto-recovery operation because of an internal error.

Detailed Description: One or more CPLDs could not be authenticated either because of unsuccessful cryptographic authentication or integrity issue. BMC FW was unable to automatically recover them because of an internal error.

Recommended Response Action: Update the CPLD version using the latest Update Package. The host server will be unavailable until the update operation is complete.

Category: System Health (SWC = Software Config)

Severity: Critical

Redfish Event Type:

No alerts are applicable for this message

SWC9031

Message: Unable to start the LOM firmware authentication operation because iDRAC is configured via the LOM port. The authentication operation is skipped.

Detailed Description: The LOM firmware authentication operation is done only in a dedicated mode. To enable the LOM authentication, configure iDRAC via the dedicated port by running the following RACADM command at the RACADM Command Line Interface (CLI): `racadm set idrac.nic.Selection Dedicated`.

Recommended Response Action: No response action is required.

Category: System Health (SWC = Software Config)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWC9032

Message: Unable to verify the BIOS image file because: arg1 .

Arguments: arg1 = ROT_Failed_Reason

Detailed Description: The BIOS image file cannot be verified because of the reasons identified in the message.

Recommended Response Action: Contact your service provider to recover.

Category: System Health (SWC = Software Config)

Severity: Critical

Redfish Event Type:

No alerts are applicable for this message

SWC9033

Message: LOM authentication is skipped because firmware is not programmed on LOM card.

Detailed Description: SMCU firmware is not programmed on the LOM board. Hence LOM firmware authentication can not be done.

Recommended Response Action: No Action required.

Category: System Health (SWC = Software Config)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Software Change Event Messages

SWU001

Message	The expander or storage enclosure processor firmware is successfully updated.
Detailed Description	The expander or storage enclosure processor firmware is successfully updated.
Recommended Response Action	No response action is required.
Category	Storage (SWU = Software Change)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU002

Message	The backplane firmware update did not complete successfully.
Detailed Description	The expander or storage enclosure processor firmware update did not complete successfully.
Recommended Response Action	Check the Storage Enclosure Backplane type and the Firmware version and make sure they are appropriately matched, and then retry the operation. For more information, see the platform Owners Manual.
Category	Storage (SWU = Software Change)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU003

Message	Unable to set drive slot offset for backplane bay arg1 .
Arguments	arg1 = bay ID
Detailed Description	Unable to set drive slot offset for backplane bay identified in the message.
Recommended Response Action	Check the iDRAC and Storage Enclosure Backplane firmware versions and make sure they are up to date. If the issue persists, contact your service provider.
Category	Storage (SWU = Software Change)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU004

Message	Invalid drive type detected in bay arg1 , slot arg2 .
Arguments	arg1 = Bay ID arg2 = slot ID
Detailed Description	An invalid drive type is detected in the bay and slot identified in the message. For example, a SATA drive is installed in a PCIe-only slot.
Recommended Response Action	Check the drive type and make sure the drive technology is compatible with the backplane technology type.
Category	Storage (SWU = Software Change)
Severity	Warning
LCD Message	Invalid Drive Type Detected

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU005

Message The invalid drive type detected in bay arg1 , slot arg2 has been resolved.

Arguments arg1 = bay ID arg2 = slot ID

Detailed Description The invalid drive type in the bay and slot identified in the message has been resolved.

Recommended Response Action No response action is required.

Category Storage (SWU = Software Change)

Severity Informational

Trap/EventID 4267

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SWU006

Message Unable to update the firmware version of arg1 arg2 because of the reason indicated in the status code arg3 .

Arguments arg1 = name arg2 = subEntity arg3 = status Code

Detailed Description The firmware version of the sub-entity cannot be updated because of the reason indicated in the status code identified in the message.

Recommended Response Action Make sure that the firmware version and device type are compatible, and then retry the operation. If it does not solve the issue, perform an AC Cycle operation, and then retry. If the issue persists, contact your service provider and provide the status code indicated in the message.

Category Storage (SWU = Software Change)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU007

Message The firmware was successfully updated for arg1 arg2 .

Arguments arg1 = name arg2 = sub-entity

Detailed Description The firmware was successfully updated for the sub-entity identified in the message.

Recommended Response Action No response action is required.

Category Storage (SWU = Software Change)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU008

Message Unable to set location for backplane bay arg1 .

Arguments arg1 = bay ID

Detailed Description Unable to set location for backplane bay identified in the message.

Recommended Response Action Check the iDRAC and Storage Enclosure Backplane firmware versions and make sure they are up to date. If the issue persists, contact your service provider.

Category Audit (SWU = Software Change)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SWU8500

Message The arg1 request to Lifecycle Controller on server arg2 was not successful.

Arguments arg1 = update/reinstall/rollback arg2 = slot number

Detailed Description This message is displayed when:1. A reboot job is unable to provide a valid reboot ID.2. The WSMAN command to set up a job queue on Lifecycle Controller was not successful.

Recommended Response Action Retry the operation. If the error persists, contact your service provider.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8501

SWU8505

Message	Successfully scheduled the reinstall/rollback operation on the server arg1 .
Arguments	arg1 = slot number
Detailed Description	The specified Lifecycle Controller operation is successfully submitted and the operation will be executed on the basis of scheduling criteria.
Recommended Response Action	No response action required.
Category	Updates (SWU = Software Change)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8506

Message	Completed the Firmware update operation for CMC arg1 .
Arguments	arg1 = slot number
Detailed Description	Completed the Firmware update operation for the CMC identified in the message.
Recommended Response Action	No response action is required.
Category	Updates (SWU = Software Change)
Severity	Informational
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

SWU8515

Message Unable to update the IOM firmware. Update Initiation was not successful. ErrorCode=0x arg1 .

Arguments arg1 = error no

Detailed Description The IOM firmware update operation was not successful. Unable to initiate the Update process.

Recommended Response Action Retry the operation.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8516

Message Unable to update the iDRAC firmware on the server in slot arg1 . Transfer is not successful. ErrorCode=0x arg2 .

Arguments arg1 = slot number arg2 = error no

Detailed Description iDRAC firmware update operation was not successful. The firmware Image file could not be transferred.

Recommended Response Action Make sure the iDRAC firmware Image file is available in the given path and retry the operation.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

iDRAC ✓*
CMC

SWU8519

Message The firmware update operation of the iDRAC on the server in slot arg1 is stopped. The Image file is corrupted.

Arguments arg1 = slot number

Detailed Description The iDRAC firmware update operation was stopped, because the Image file is corrupted.

Recommended Response Action Reacquire the Image file from the original source, and then retry the operation.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8520

Message The firmware update operation of the iDRAC on the server in slot arg1 is not successful.

Arguments arg1 = slot number

Detailed Description The firmware update operation of the iDRAC identified in the message is not successful.

Recommended Response Action Reacquire the Image file from the original source, and then retry the operation.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8521

Message	The firmware update operation of the iDRAC on the server in slot arg1 was stopped. The selected Image file is not compatible with the server hardware.
Arguments	arg1 = slot number
Detailed Description	The firmware update operation of iDRAC identified in the message was stopped. The selected Image file is not compatible with the server hardware.
Recommended Response Action	Make sure that the Image file is compatible with the server hardware, and then retry the operation.
Category	Updates (SWU = Software Change)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8522

Message	Unable to update the iDRAC on the server in arg1 firmware: ErrorCode=0x arg2 .
Arguments	arg1 = slot number arg2 = error no
Detailed Description	The firmware update operation is not successful.
Recommended Response Action	Reacquire the Image file from the original source, and then retry the operation.
Category	Updates (SWU = Software Change)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8523

Message	The firmware update operation of the iDRAC on the server in slot arg1 is successfully completed.
Arguments	arg1 = slot number
Detailed Description	The firmware update operation of the iDRAC identified in the message is successful.
Recommended Response Action	No response action is required.
Category	Updates (SWU = Software Change)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8524

Message	Unable to update the iDRAC on the server in slot arg1 firmware: ErrorCode=0x arg2 .
Arguments	arg1 = slot number arg2 = error no
Detailed Description	The firmware update operation is not successful. This may be due to a problem encountered by the firmware, or because a server was removed during the firmware update operation.
Recommended Response Action	Reacquire the Image file from the source folder, and then retry the operation.
Category	Updates (SWU = Software Change)
Severity	Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8525

Message: Unable to update the iDRAC firmware on the server in slot arg1 . The firmware update timeout limit is exceeded.

Arguments: arg1 = slot number

Detailed Description: The firmware update operation is not successful. The update process was not completed within the firmware update timeout duration.

Recommended Response Action: Retry the operation. If the issue persists, contact your service provider.

Category: Updates (SWU = Software Change)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8526

Message: The firmware update operation of the iDRAC on the server in slot arg1 is initiated.

Arguments: arg1 = slot number

Detailed Description: The firmware update operation of iDRAC identified in the message is initiated.

Recommended Response Action: No response action is required.

Category: Updates (SWU = Software Change)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8527

Message Successfully completed the iKVM firmware update.

Detailed Description The iKVM firmware update operation is successful.

Recommended Response Action No response action is required.

Category Updates (SWU = Software Change)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8528

Message Unable to update the iKVM firmware, because of a checksum error.

Detailed Description The process of iKVM firmware update is not successful due to a checksum error of the firmware image.

Recommended Response Action Reacquire the Image file from the source folder, and then retry the operation.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8529

Message: Unable to update the iKVM firmware, because the Image file was not transferred to the iKVM target.

Detailed Description: The iKVM firmware update operation was not successful, because the firmware Image file could not be transferred to the target.

Recommended Response Action: Make sure that the iKVM firmware Image file is available at the specified location, and then retry the operation.

Category: Updates (SWU = Software Change)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8530

Message: Unable to update the iKVM firmware.

Detailed Description: The process for iKVM firmware update was not successful.

Recommended Response Action: Reacquire the Image file from the source location, and then retry the operation.

Category: Updates (SWU = Software Change)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8531

Message	Unable to update the iKVM firmware. The firmware update timeout limit is exceeded.
Detailed Description	The firmware update operation is not successful, because the Update process was not completed within the firmware update timeout duration.
Recommended Response Action	Retry the operation.
Category	Updates (SWU = Software Change)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8532

Message	Unable to update the LKVM firmware, because an invalid parameter is entered. ErrorCode=0x arg1 .
Arguments	arg1 = error no
Detailed Description	The LKVM firmware update operation is not successful, because an invalid parameter is entered.
Recommended Response Action	Retry the operation.
Category	Updates (SWU = Software Change)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8533

Message	Unable to update the LKVM firmware, because the target is not ready. ErrorCode=0x arg1 .
Arguments	arg1 = error no
Detailed Description	The LKVM firmware update operation is not successful, because the target is not ready.
Recommended Response Action	Wait for the target to become ready. This may take a few minutes. After the target is ready, then retry the operation.
Category	Updates (SWU = Software Change)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8534

Message	Unable to update the iKVM firmware.
Detailed Description	The iKVM firmware update operation is not successful.
Recommended Response Action	Reacquire the Image file from the source location, and then retry the operation.
Category	Updates (SWU = Software Change)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8535

Message Unable to update the LKVM firmware, because the Image file transfer is not successful. ErrorCode=0x arg1 .

Arguments arg1 = error no

Detailed Description The LKVM firmware update operation was not successful, because the firmware Image file could not be transferred.

Recommended Response Action Make sure that the iKVM firmware image file is available at the specified location, and then retry the operation.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8536

Message Unable to update the LKVM firmware, because the Image file could not be accessed. ErrorCode=0x arg1 .

Arguments arg1 = error no

Detailed Description The LKVM firmware update operation was not successful, because the firmware Image file could not be transferred.

Recommended Response Action Make sure that the iKVM firmware image file is available at the specified location, and then retry the operation.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8537

Message: Unable to update the LKVM firmware, because the IP address provided is invalid. ErrorCode=0x arg1 .

Arguments: arg1 = error no

Detailed Description: The LKVM firmware update operation was not successful, because the IP address of the active CMC that is provided to the LKVM is invalid.

Recommended Response Action: Make sure the CMC IP address entered is valid, and then retry the Update operation.

Category: Updates (SWU = Software Change)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8538

Message: Unable to update the iKVM firmware. Reason = 0x arg1 .

Arguments: arg1 = error no

Detailed Description: The iKVM firmware update operation was not successful.

Recommended Response Action: Retry the Update operation. If the issue persists, reinsert the iKVM and retry the operation.

Category: Updates (SWU = Software Change)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8540

Message Unable to update the PSU firmware, because the transfer of Image file is not successful. ErrorCode=0x arg1 .

Arguments arg1 = error no

Detailed Description The PSU firmware update operation was not successful, because the firmware Image file could not be transferred.

Recommended Response Action Make sure that the PSU firmware image file is available at the location specified in the operation, and then retry the operation.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8541

Message Unable to update the PSU firmware, because the Image file is not accessible. ErrorCode=0x arg1 .

Arguments arg1 = error no

Detailed Description The PSU firmware update operation was not successful, because the firmware Image file could not be transferred.

Recommended Response Action Make sure that the PSU firmware image file is available at the location specified in the operation, and then retry the operation.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8542

Message Unable to update the Active CMC firmware. The Image file transfer process was not successful.

Detailed Description The firmware update operation for the CMC was not successful. The Image file could not be transferred.

Recommended Response Action Make sure that the CMC firmware Image file is available at the location specified in the operation, and then retry the operation.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8543

Message Unable to update the Active CMC firmware. The Image file was not accessible.

Detailed Description The firmware update operation of CMC was not successful. The Image file was not accessible.

Recommended Response Action Make sure that the CMC firmware image file is available at the location specified in the operation, and then retry the operation.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8544

Message Unable to update the Standby CMC firmware because the Standby CMC could not be prepared for firmware update.

Detailed Description The firmware update operation of the Standby CMC was not successful. The Standby CMC could not be prepared for firmware update.

Recommended Response Action Retry the firmware update operation.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8545

Message Unable to update the Standby CMC firmware.

Detailed Description The firmware update operation of the Standby CMC was not successful.

Recommended Response Action Retry the update operation.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8546

Message Unable to update the Standby CMC firmware.

Detailed Description The firmware update operation of the Standby CMC was not successful.

Recommended Response Action Retry the update operation.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8547

Message Unable to update the Standby CMC firmware. The Image transfer process was not successful.

Detailed Description The firmware update operation of Standby CMC was not successful. The firmware image could not be transferred.

Recommended Response Action Make sure that the CMC firmware image file is available at the location specified in the operation, and then retry the operation.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8548

Message	Unable to update the Standby CMC firmware. The Image was not accessible.
Detailed Description	The firmware update operation of Standby CMC was not successful. The firmware image could not be accessed.
Recommended Response Action	Make sure that the CMC firmware image file is available at the location specified in the operation, and then retry the operation.
Category	Updates (SWU = Software Change)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8549

Message	Unable to update the firmware of Standby CMC and Active CMC. The checksum process was not successful.
Detailed Description	The firmware update process of Active CMC and Standby CMC was not successful, because of a firmware image checksum error.
Recommended Response Action	Reacquire the Image file from the source location, and then retry the operation.
Category	Updates (SWU = Software Change)
Severity	Warning
Redfish Event Type	

iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SWU8552

Message: Unable to update the firmware of Active CMC/MM.

Detailed Description: The firmware update process of Active CMC/MM was not successful.

Recommended Response Action: Reacquire the Image file from the source location, and then retry the operation.

Category: Updates (SWU = Software Change)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SWU8553

Message: Unable to update the Active CMC firmware. The Image file was not accessible.

Detailed Description: The firmware update operation of Active CMC was not successful. The firmware Image file could not be accessed.

Recommended Response Action: Make sure that the CMC firmware Image file is available at the location specified in the operation, and then retry the operation.

Category: Updates (SWU = Software Change)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

iDRAC ✓*
CMC

SWU8556

Message Unable to configure the sled network uplink on sled arg1 .

Arguments arg1 = slot number

Detailed Description The sled network uplink on the sled identified in the message could not be configured. The servers on the sled may not have expected network connectivity.

Recommended Response Action Perform a Virtual Reseat operation, and then retry the operation. To virtually reseat a server 1) Using the CMC Web UI, go to Chassis Overview > Troubleshooting > Reset Components, and then select slot for the component identified in the message and apply the Virtual Reseat or 2) Run the following RACADM command at the command line interface: "racadm serveraction -f -m sled- reseat".

Category Audit (SWU = Software Change)

Severity Critical

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

SWU8557

Message Invalid firmware: The uploaded firmware image does not contain a verification signature.

Detailed Description Invalid firmware: The uploaded firmware image does not contain a verification signature.

Recommended Response Action Use a valid firmware image and retry the operation.

Category Audit (SWU = Software Change)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8558

Message	Invalid firmware: The uploaded firmware image validation was unsuccessful.
Detailed Description	Invalid firmware: The uploaded firmware image validation was unsuccessful.
Recommended Response Action	Use a valid firmware image and retry the operation.
Category	Audit (SWU = Software Change)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8559

Message	The firmware downgrade operation is unsuccessful. A downgrade to the firmware version uploaded is not supported.
Detailed Description	The firmware downgrade operation is unsuccessful. A downgrade to the firmware version uploaded is not supported.
Recommended Response Action	Refer to the platform Owners Manual for more information or contact your service provider.
Category	Audit (SWU = Software Change)
Severity	Warning
Trap/EventID	8362
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓			

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8560

Message	The firmware update process of Active CMC and Standby CMC was not successful because of a unrecognized image error.
Detailed Description	The firmware update process of Active CMC and Standby CMC was not successful because of a unrecognized image error.
Recommended Response Action	Obtain a valid firmware image from your service provider and retry the operation.
Category	Audit (SWU = Software Change)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SWU8561

Message	Unable to downgrade the firmware version because the current hardware configuration does not support rollback to the earlier firmware version.
Detailed Description	The firmware version selected for rollback does not support the current chassis hardware configuration. Make sure that firmware version selected for rollback is supported for the current hardware configuration, such as I/O modules, PSU modules, and servers. For example, a newer generation PSU may not work with an earlier iDRAC or CMC firmware. For more information, see the platform Owners Manual or CMC or iDRAC Release Notes for details.
Recommended Response Action	
Category	Updates (SWU = Software Change)
Severity	Warning
Trap/EventID	6314
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓*	✓	✓
CMC	✓			✓	✓	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					

CMC ✓*

✓*

SWU8562

Message The firmware image file uploaded to Chassis Management Controller (CMC) does not match the current hardware.

Detailed Description The firmware image file uploaded to Chassis Management Controller (CMC) does not match the current hardware.

Recommended Response Action Make sure that the compatible firmware image file is uploaded and retry the operation. For information about the compatible hardware to be used with CMC version, see the Chassis Management Controller Users Guide available at the support site.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC			✓*					
CMC								

SWU8662

Message Unable to update the I/O Aggregator (IOA) firmware because of an issue in the network communication session between CMC and IOA in slot arg1 .

Arguments arg1 = slot ID

Detailed Description The IOA firmware cannot be updated because of an issue in the network communication session between CMC and IOA.

Recommended Response Action Power-cycle the IOA and if the firmware version is unchanged, retry the firmware update operation.

Category Updates (SWU = Software Change)

Severity Warning

Trap/EventID 6314

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓*	✓*
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓*					
CMC	✓*							✓*

SWU8663

Message Unable to downgrade the firmware version because the Federal Information Processing Standard (FIPS) mode is enabled on Chassis Management Controller (CMC).

Detailed Description The firmware version cannot be downgraded because the Federal Information Processing Standard (FIPS) mode is enabled on Chassis Management Controller (CMC). Firmware version cannot be downgraded when FIPS mode is enabled.

Recommended Response Action Disable the Federal Information Processing Standard (FIPS) mode by doing the following and retry the operation:
 a) To disable by using Chassis Management Controller (CMC) graphical user interface (GUI), click Chassis Overview > Network > Federal Information Processing Standards (FIPS), select "Disabled", and then click "Apply Changes".
 b) To disable by running RACADM command, run the following command at the command line interface (CLI): "racadm racresetcfg". By default, FIPS is set to disabled.

Category Audit (SWU = Software Change)

Severity Warning

Trap/EventID 8362

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓*	✓	
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*		✓*					

SWU8664

Message Unable to update the Chassis Management Controller (CMC) firmware version because of an internal error.

Detailed Description The CMC firmware cannot be updated because of an internal error.

Recommended Response Action Perform Reset operation on Chassis Management Controller (CMC) and retry the operation.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SWU8665

Message Unable to update the firmware of controller in slot arg1 because the firmware image file is corrupted.

Arguments arg1 = slotName

Detailed Description The firmware of controller in the slot identified in the message cannot be updated because the firmware image file is corrupted. For example, the task to verify Cyclic Redundancy Check (CRC) or signature is unsuccessful.

Recommended Response Action Download the firmware image file again and retry the operation. For more information, see the iDRAC Users Guide available on the support site.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SWU8666

Message The controller in slot arg1 has successfully completed the key update operation.

Arguments arg1 = slotNum

Detailed Description The controller in slot identified in the message has successfully completed the key update operation.

Recommended Response Action No response action is required.

Category Updates (SWU = Software Change)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SWU8667

Message The controller in slot arg1 is unable to update the firmware version because of a Flash Programming error.

Arguments arg1 = slotNum

Detailed Description The controller in slot identified in the message is unable to update the firmware version because of a Flash Programming error.

Recommended Response Action Retry the operation. If the issues persists, contact your service provider.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓							
CMC								

SWU8668

Message Unable to update the firmware of controller in slot arg1 because of pinned cached data.

Arguments arg1 = slotName

Detailed Description The firmware of controller in the slot identified in the message cannot be updated because of pinned cached data.

Recommended Response Action Resolve the pinned cache and retry the operation. For more information, see the Controller Users Guide available on the support site.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SWU8669

Message	The controller in slot arg1 is unable to update the firmware version because it has a pending offline activation.
Arguments	arg1 = slotNum
Detailed Description	The controller in slot identified in the message is unable to update the firmware version because it has a pending offline activation.
Recommended Response	
Action	Perform a Host Reboot operation.
Category	Updates (SWU = Software Change)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SWU8670

Message	The Controller in slot arg1 has converted the firmware activation operation to an offline activation.
Arguments	arg1 = slotNum
Detailed Description	The Controller in slot identified in the message has converted the firmware activation operation to an offline activation.
Recommended Response	
Action	Reset the server and resolve the pinned cache issue to complete the firmware activation process. To reset the server, on the iDRAC GUI, click Configuration > Power Management > Power Control > Power Cycle System (cold boot). Else, run the RACADM command at the Command Line Interface (CLI): racadm serveraction powercycle. For more information, see the Controller Users Guide available on the support site.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SWU8671

Message The Controller in slot arg1 is unable to complete the Firmware Online Activation operation because one of the firmware components require an offline activation.

Arguments arg1 = slotNum

Detailed Description The Controller in slot identified in the message is unable to complete the Firmware Online Activation operation because one of the firmware components require an offline activation.

Recommended Response Action Retry the operation by using an offline activation method. For more information, see the Controller Users Guide available on the support site.

Category Updates (SWU = Software Change)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

SWU8672

Message The controller in slot arg1 has completed the firmware update operation successfully.

Arguments arg1 = slotNum

Detailed Description The controller in the slot identified in the message has completed the firmware update operation successfully.

Recommended Response Action: No response action is required.

Category: Updates (SWU = Software Change)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SWU8673

Message: Unable to activate the firmware because the controller in slot arg1 requires a server power-cycle to be completed.

Arguments: arg1 = slotNum

Detailed Description: The firmware cannot be activated because the controller in slot identified in the message requires a server power-cycle to be completed.

Recommended Response Action: Reseat the power cable of the server to perform an AC power-cycle operation.

Category: Updates (SWU = Software Change)

Severity: Warning

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

System Info Event Messages

SYS001

Message: The operation was successful.

Detailed Description The operation requested successfully completed.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS002

Message Unable to perform the operation due to an unknown error in iDRAC.

Detailed Description The operation did not complete successfully because of an unknown error in iDRAC.

Recommended Response Action Retry the action. If the issue persists, reset iDRAC.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS003

Message Missing parameters: arg1 .

Arguments arg1 = parameter names

Detailed Description One or more required parameters needed for the operation are missing.

Recommended Response Action Refer to the Lifecycle Controller Remote Services documentation and retry the operation with the required parameters.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS004

Message Invalid parameter value for arg1 .

Arguments arg1 = parameter name

Detailed Description The value provided for the specified parameter is invalid.

Recommended Response Action Refer to the Lifecycle Controller Remote Services documentation and retry the operation with a valid value for the identified parameter.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS005

Message AttributeName array and AttributeValue array element count mismatch.

Detailed Description The AttributeName input array and AttributeValue input array do not have the same number of elements.

Recommended Response Action Verify AttributeName and AttributeValue pairs match and are valid. Refer to the Lifecycle Controller Remote Services documentation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS006

Message Unable to set read only attribute: arg1

Arguments arg1 = attribute name

Detailed Description The attribute being set is currently read-only and cannot be changed.

Recommended Response Action Refer to the Lifecycle Controller Remote Services documentation for the specific attribute behavior.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS007

Message Input out of range for arg1 .

Arguments arg1 = attribute name

Detailed Description The input value for the attribute being set is not within the acceptable range for the attribute.

Recommended Response Action Refer to the Lifecycle Controller-Remote Services documentation for the specific attribute and retry the operation with valid value within the range of the attribute.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS008

Message Invalid boolean in value for attribute: arg1 .

Arguments arg1 = attribute name

Detailed Description The input value for the specified attribute is not a valid boolean value for the attribute.

Recommended Response Action Refer to the Lifecycle Controller-Remote Services documentation and provide a valid boolean value for the specified attribute.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS009

Message String exceeds maximum length for attribute: arg1

Arguments arg1 = attribute name

Detailed Description Length of string for specified attribute exceeded the maximum length allowed.

Recommended Response Action Check Lifecycle Controller-Remote Services documentation and retry the command with string value length less than maximum length allowed.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS010

Message Invalid character in value for attribute: arg1

Arguments arg1 = attribute name

Detailed Description The input value for the specified attribute is not valid.

Recommended Response Action Refer to Lifecycle Controller-Remote Services documentation and provide valid attribute value for the specified attribute.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS011

Message Pending configuration values are already committed, unable to perform another set operation.

Detailed Description: A configuration job is scheduled to apply pending set attribute operations. Set operations are not allowed if there is an existing configuration job for a component.

Recommended Response Action: Wait for the scheduled job to complete or delete the configuration jobs before attempting more set attribute operations.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS012

Message: User privileges are not sufficient to perform operation.

Detailed Description: The user credentials provided do not have appropriate privileges to perform the operation requested.

Recommended Response Action: Retry operation using user credentials that have appropriate privileges to perform the operation.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS013

Message: Invalid attribute name: arg1 .

Arguments: arg1 = attribute name

Detailed Description The attribute name provided for the requested operation does not exist on the target system or is invalid.

Recommended Response Action For more information, see Lifecycle Controller-Remote Services documentation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS014

Message Invalid value for attribute: arg1

Arguments arg1 = attribute name

Detailed Description The value provided for the identified attribute is invalid.

Recommended Response Action For more information, refer to the Lifecycle Controller-Remote Services documentation and provide a valid value for the identified attribute.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS015

Message Job created successfully.

Detailed Description The requested job has been created.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS016

Message Job completed with errors

Detailed Description All the operations in the Job were attempted, but some did not complete successfully.

Recommended Response Action Review the Job content and verify the values are correct. For more information, see Lifecycle Controller Remote Services documentation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS017

Message Job did not complete successfully.

Detailed Description The job did not complete successfully.

Recommended Response Action: Verify the reason for the unsuccessful completion of the job by inspecting the Lifecycle Log entries related to the job. Correct the underlying cause of the unsuccessful completion and retry the operation.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS018

Message: Job completed successfully.

Detailed Description: The submitted job completed successfully.

Recommended Response Action: No response action is required.

Category: Configuration (SYS = System Info)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS019

Message: Required dependency input not found.

Detailed Description: The input is missing a required dependency necessary for the operation.

Recommended Response Action Provide the required dependency and retry. For more information, see Lifecycle Controller Remote Services documentation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS020

Message Invalid required Attribute value.

Detailed Description The value provided for the required attribute is invalid.

Recommended Response Action The value specified is not valid. Refer to the Lifecycle Controller Remote Services documentation for more information.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS021

Message Unable to set the value for arg1

Arguments arg1 = attribute name

Detailed Description The operation did not complete successfully because of incorrect parameters or internal firmware issues.

Recommended Response Action: Retry the operation. If the issue persists, do one of the following: 1) verify the value being set is correct, 2) reset the iDRAC.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS022

Message: Resource allocation failure.

Detailed Description: The operation could not complete because of an internal resource allocation issue with the firmware.

Recommended Response Action: Reset the iDRAC and retry the operation.

Category: Configuration (SYS = System Info)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS023

Message: No configuration changes pending.

Detailed Description: There are no pending values to change.

Recommended Response Action: Ensure there are pending values for the attributes that need to be set and retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS024

Message Unable to complete the operation because attribute dependency checking did not complete successfully.

Detailed Description Unable to complete the operation because attribute dependency checking did not complete successfully. This attribute is dependent on a related attribute that has an incorrect value. The related attribute is the parent in a parent-child value dependency relationship and has an affect on what values the child attribute can have.

Recommended Response Action Make sure the dependency related attribute has the correct value and retry the operation. For more information on attribute dependency, Refer to the Dell Lifecycle Controller Remote Services Quick Start Guide and Profile Documents available at the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS025

Message Unable to delete pending configuration.

Detailed Description There are no pending configurations to be deleted.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS026

Message Unable to run the method because required parameter not entered for network share: arg1 .

Arguments arg1 = Share Type

Detailed Description The network share cannot be accessed because the parameter identified in the message is not entered.

Recommended Response Action Enter the missing parameter and retry the operation. For information about valid parameters to access a network share, see the iDRAC Users Guide available on the support site.

Category Audit (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS027

Message Unable to access the network share because invalid parameters are entered.

Detailed Description The network share cannot be accessed because invalid parameters are not entered.

Recommended Response Action: Enter valid parameters and retry the operation. For information about valid parameters to access a network share, see the Lifecycle Controller Profile documentation available at: <http://downloads.dell.com/wsman/>

Category: Audit (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS028

Message: Unable to start the export operation because arg1 operation is already running.

Arguments: arg1 = Method Name

Detailed Description: The export operation cannot be started because the operation identified in the message is already running.

Recommended Response Action

Wait for the current operation to complete, and then retry the operation.

Category: Audit (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS029

Message: Unsupported parameter name arg1 .

Arguments: arg1 = parameter name

Detailed Description The parameter name is not supported.

Recommended Response Action Remove the unsupported parameter and retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS030

Message Collecting component configuration information.

Detailed Description Collecting the data required for component configuration.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS031

Message Updating component configuration.

Detailed Description The configuration is being applied to a component.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS032

Message Staged component configuration is complete.

Detailed Description The staged component configuration update performed in the UEFI environment on the host system is complete.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS033

Message Staged component configuration completed with errors.

Detailed Description The staged component configuration update performed in the UEFI environment on the host system has completed, but there were errors.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS034

Message Performing component configuration for: arg1

Arguments arg1 = device name

Detailed

Description The configuration operation for the specified device is in progress.

Recommended

Response

Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS035

Message Some configuration values were not applied to: arg1

Arguments arg1 = device name

Detailed

Description The component configuration operation was completed, however some of the configuration values were not successfully applied.

Retrieve and view configuration operation results in the Lifecycle Log. For more information to retrieve the configuration results see the Lifecycle Controller Remote Services Users Guide. Identify the unsuccessful configuration operations. Modify the input data as appropriate for the component and retry the configuration operation.

Recommended Response Action: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS036

Message: Unable to apply the configuration to the component.

Detailed Description: The configuration settings could not be applied to the component. This may indicate configuration changes since the last system inventory collection was completed.

Recommended Response Action: Retry the operation or try the attribute set operation for the component.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS037

Message: Component update initialization failure.

Operation validation is unsuccessful. The command, target and operation data are all validated before an update is performed. If any of them are missing or incorrect the operation does not complete successfully.

Detailed Description

Recommended Response Action: Enable the Collect System Inventory on Restart attribute using Lifecycle Controller and restart the system. Retry the operation after the system restarts.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS038

Message: Missing or corrupt configuration information.

Detailed Description: Unable to locate the configuration data associated with the job.

Recommended Response Action: Retry the operation. If this issue persists, contact your service provider.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS039

Message: Verification of requested configuration changes failed.

Detailed Description: The requested configuration changes have not passed the component specific verification checks, and therefore the changes will not be applied.

Recommended Response Action: Check the scripts or related documentation and retry the operation.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS040

Message: The firmware update operation did not complete successfully.

Detailed Description: An operation to update the firmware of a component did not complete successfully.

Recommended Response Action: Check the Lifecycle Log for more details about the unsuccessful operation. Resolve the issue and retry the operation.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS041

Message: Unable to apply some component configuration values.

Detailed Description: The configuration update is complete, however all of the values were not correctly applied.

Check the Lifecycle Log for the values that were not set. Resolve the issues in the XML configuration input file and retry the operation. Alternatively, configure each of the attributes using the component service methods. For more information, see the Lifecycle Controller Users Guide.

Recommended Response Action: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS042

Message: Component configuration successfully completed.

Detailed Description: The requested component configuration successfully completed.

Recommended Response Action: No response action is required.

Category: Configuration (SYS = System Info)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS043

Message: Successfully exported Server Configuration Profile.

Detailed Description: The current configuration of the system components (BIOS, RAID, NIC, iDRAC, and so on) was written to a Server Configuration Profile and successfully copied to the specified location.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS044

Message Unable to export one or more component configurations.

Detailed Description Unable to collect the configuration information for one or more components. An internal error occurred while processing component information.

Recommended Response Action Enable Collect System Inventory On Restart (CSIOR) using Lifecycle Controller and restart the system. Make sure that inventory collection is complete before retrying the operation. For more information, see the Lifecycle Controller Users Guide.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS045

Message Unable to copy the Server Configuration Profile to the network share.

Detailed Description An error occurred while copying the Server Configuration Profile to the network share.

If the file is being exported to an NFS share, make sure that it is accessible from iDRAC. If the file is being exported to a CIFS share, make sure that it is accessible from iDRAC by using share access credentials with the appropriate privileges. If the share is by using http or https protocol, make sure that you have correctly configured the share and it can be accessible by using iDRAC.

Recommended Response Action

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS046

Message Unable to import the Server Configuration Profile from the network share.

Detailed Description An error occurred while copying the Server Configuration Profile from the network share.

If the file is being copied from an NFS share, make sure that it is accessible from iDRAC. If the file is being copied from a CIFS share, make sure that it is accessible from iDRAC using the share credentials provided. Test the network share access using the Test Network Connection method. For more information, see the Lifecycle Controller Users Guide.

Recommended Response Action

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS047

SYS056

Message Waiting for the system to shut down.

Detailed Description Waiting for the system to shut down before applying configuration changes.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS057

Message Exporting Server Configuration Profile.

Detailed Description The current system configuration is being collected and the Server Configuration Profile is being generated.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS058

Message Applying configuration changes.

Detailed Description Running Lifecycle Controller Automated Task Execution application in Unified Extensible Firmware Interface (UEFI) environment to apply configuration changes.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS059

Message Component configuration successfully changed.

Detailed Description Configuration changes for the component identified by the Fully Qualified Device Descriptor (FQDD) were successfully applied.

Recommended Response Action No response action is required. See Lifecycle Log for details.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS060

Message Component configuration completed with errors.

Detailed Description: Some configuration changes for the component identified by the Fully Qualified Device Descriptor (FQDD) in the configuration job results were not successfully applied.

Recommended Response Action: Export the Lifecycle Log and identify the configuration changes that did not complete or retrieve the configuration results using the GetConfigResults() method. Retry those changes that did not complete in a separate import operation.

Category: Configuration (SYS = System Info)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS061

Message: Unable to complete component configuration.

Detailed Description: Some configuration changes for the component identified by the Fully Qualified Device Descriptor (FQDD) in the configuration job results were not successfully applied.

Recommended Response Action: Export the Lifecycle Log and identify the configuration changes that did not complete or retrieve the configuration results using the GetConfigResults() method. Retry those changes that did not complete in a separate import operation.

Category: Configuration (SYS = System Info)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS062

Message Input file for import configuration operation is invalid. The expected profile root element was not found.

Detailed Description The input file for the import configuration operation does not contain a valid profile root element.

Recommended Response Action Open the input file in any Web browser to check for invalid content before the expected root element. Correct the invalid content and make sure that the profile is compliant to the system configuration schema before retrying the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS063

Message Input file for import configuration operation is invalid. The expected root element was not closed.

Detailed Description The input file for the import configuration operation does not contain a closed root element.

Recommended Response Action Open the input file in any Web browser to check for invalid content before the expected root element. Correct the invalid content and make sure that the profile is compliant to the system configuration schema before retrying the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS064

Message Input file for import configuration operation is invalid at line arg1 .
Arguments arg1 = line
Detailed Description The input file for the import configuration operation contains invalid XML data at the line specified.
Recommended Response Action Open the input file in any Web browser to check for invalid content before the expected root element. Correct the invalid content and make sure that the XML file is compliant to the system configuration schema before retrying the operation.
Category Configuration (SYS = System Info)
Severity Warning
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS065

Message Input file for import configuration operation cannot be found or opened.
Detailed Description An internal error occurred opening the input configuration XML file. An iDRAC reset is required.
Recommended Response Action Reset iDRAC and retry the operation.
Category Configuration (SYS = System Info)
Severity Warning
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS066

Message No changes detected for iDRAC, System, or Lifecycle Controller configuration.

Detailed Description No iDRAC, System, or Lifecycle Controller configuration changes were applied. The settings specified in the system configuration XML input file match the current configuration for these components.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS067

Message Unable to complete application of configuration profile values.

Detailed Description Some or all configuration actions during the import of configuration profile operation did not complete successfully. The configuration action details are logged into the Lifecycle Log.

Recommended Response Action Export the Lifecycle Log and identify the configuration changes that did not successfully complete. Resolve any issues with the configuration profile content and retry the import operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS068

Message Configuration changes that require system reboot were not applied.

Detailed Description Some configuration changes that require system reboot were not applied because the values specified in the input XML file are incorrect.

Recommended Response Action Use the GetConfigResults() method to get the configuration job results or export the Lifecycle Log and review the configuration job results to identify the errors. Make changes to the input XML to correct the errors. Retry the import operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS069

Message No changes were applied since the current component configuration matched the requested configuration.

Detailed Description The settings specified in the system configuration XML file match the current configuration for all components.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS070

Message Configuration changes that require system reboot were not applied.

Detailed Description The configuration changes that require system reboot into the UEFI environment on the system did not complete for all components.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS071

Message Server Configuration Profile export operation timed-out.

Detailed Description The export of Server Configuration Profile did not complete because the operation took too long.

Recommended Response Action Make sure the Collect System Inventory On Restart (CSIOR) Lifecycle Controller setting is enabled and reboot the system. Retry the operation after CSIOR has completed. If the problem persists, reset iDRAC by pressing the System ID button for at least 15 seconds and retry the operation after iDRAC has fully restarted.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS072

Message Server Configuration Profile import operation timed-out.

Detailed Description

The import of Server Configuration Profile did not complete as the operation took too long.

Review the state of the host server and ensure there is no user input required that has disrupted the SCP workflow. There could be one or more reasons for server to halt at POST.1. The BIOS ErrPrompt setting being Enabled can require manual interaction during POST.2. The iDRAC ServerBoot.1#FirstBootDevice being set to BIOS will boot the system to the BIOS F2 menu requiring manual interaction.3. Review any error listed in POST and take appropriate action mentioned on the screen.If the host booted completed but the operation timed-out, then review the LCL before retrying the operation.

Recommended Response Action

Category

Configuration (SYS = System Info)

Severity

Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS073

Message

Unable to apply changes that require system reboot because the Lifecycle Controller State setting is disabled in the Server Configuration Profile.

Detailed Description

The import of Server Configuration Profile operation completed with errors because the Lifecycle Controller State was disabled in the input profile. Configuration changes requiring a system reboot were not applied.

Recommended Response Action

Enable the Lifecycle Controller State setting and retry the operation.

Category

Configuration (SYS = System Info)

Severity

Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy

iDRAC ✓*
CMC

SYS074

Message Unable to apply configuration changes because another configuration job is in progress.

Detailed Description Unable to apply configuration changes because another configuration job is in progress.

Recommended Response Action Wait until the current configuration job is complete and retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS075

Message Unable to perform the import operation because the specified file does not exist on the remote share.

Detailed Description Unable to perform the import operation because the specified file does not exist on the remote share.

Recommended Response Action Make sure the import configuration file exists on the remote share before retrying the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

SYS080

Message	Preview of Server Configuration Profile import operation indicated that no configuration changes will be successful.
Detailed Description	Preview of Server Configuration Profile import operation indicates that no changes will be applied successfully. This is likely due to a mismatch between the actual target system components and component FQDDs specified in the configuration profile.
Recommended Response Action	Make sure that the input file is compliant with the system configuration schema published on www.delltechcenter.com/lc and contains valid FQDDs that represent actual components in the target system.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS081

Message	Successfully previewed Server Configuration Profile import operation.
Detailed Description	Successfully previewed Server Configuration Profile import operation.
Recommended Response Action	No response action is required.
Category	Configuration (SYS = System Info)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

SYS082

Completed the preview of Server Configuration Profile import operation. Some changes specified in the configuration profile will not be successfully applied in an import operation.

Message

Detailed Description

The request to preview the Server Configuration Profile import operation completed. Some changes specified in the configuration profile will not be successfully applied in an import configuration profile operation.

Recommended Response Action

Identify the configuration changes that cannot be completed successfully by 1) Export the Lifecycle Log review the configuration results in the entries for the preview job or 2) Retrieve the preview operation configuration results using the GetConfigResults() method. Retry those changes that did not complete in a separate import operation.

Category

Configuration (SYS = System Info)

Severity

Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS083

Unable to export ePSA Diagnostics results because iDRAC internal storage could not be accessed.

Message

Detailed Description

Unable to export ePSA Diagnostics results because iDRAC internal storage could not be accessed.

Recommended Response Action

Do the following: 1) Delete all jobs, 2) Reset iDRAC by pressing the System ID button for at least 15 seconds, and 3) Retry the operation.

Category

System Health (SYS = System Info)

Severity

Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS084

Message	Export of ePSA Diagnostics results did not complete successfully because the iDRAC internal storage containing the results could not be accessed.
Detailed Description	Export of ePSA Diagnostics results did not complete successfully because the iDRAC internal storage containing the results could not be accessed.
Recommended Response Action	Do the following: 1) Delete all jobs, 2) Reset iDRAC by pressing the System ID button for at least 15 seconds, and 3) Retry the operation.
Category	System Health (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS085

Message	Successfully exported the ePSA Diagnostics results.
Detailed Description	Successfully exported ePSA Diagnostics results.
Recommended Response Action	No response action is required.
Category	System Health (SYS = System Info)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS086

Message Unable to copy the ePSA Diagnostics results file to the network share.

Detailed Description Unable to copy the ePSA Diagnostics results file to the specified network share.

Recommended Response Action If the results are being exported to an NFS share, make sure that the network share is accessible from iDRAC. If the results are being exported to a CIFS share, make sure that the network share is accessible from iDRAC using the specified share access credentials.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS087

Message A system reboot will occur when the previewed configuration XML file is imported to the system.

Detailed Description When the configuration XML file specified in the Preview operation is imported to the system, a system reboot will occur to apply the configuration changes.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS088

Message Estimated time for applying configuration changes is arg1 seconds.

Arguments arg1 = configuration time

Detailed Description Applying the changes defined in the configuration XML file will take approximately the estimated time identified in the message.

Recommended Response

Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS089

Message Preview of Server Configuration Profile is complete.

Detailed Description The Preview operation of Server Configuration Profile is complete.

Recommended Response

Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS090

Message	The configuration profile contains unsupported DOCTYPE tags.
Detailed Description	The configuration profile contains DOCTYPE tags which may contain injection security threats. The DOCTYPE tag is not supported in configuration profiles.
Recommended Response Action	Check the input XML file for DOCTYPE XML tags and remove them before retrying the operation.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS091

Message	Unable to complete the operation because the method is not supported.
Detailed Description	Unable to complete the operation because the method is not supported.
Recommended Response Action	No response action is required.
Category	Configuration (SYS = System Info)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS092

Message	The iDRAC is collecting information about the server for a Tech Support Report.
Detailed Description	The iDRAC is collecting information about the server for a Tech Support Report.
Recommended Response Action	No response action is required.
Category	System Health (SYS = System Info)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS093

Message	The iDRAC is exporting the Tech Support Report.
Detailed Description	The iDRAC is exporting the Tech Support Report to the specified destination.
Recommended Response Action	No response action is required.
Category	System Health (SYS = System Info)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS094

Message	The iDRAC is unable to start the Tech Support Report job, because a report collection job is already running on the server.
Detailed Description	The Tech Support Report collection job could not be started, because a report collection job is already running on the server.
Recommended Response Action	Wait until the current Tech Support Report operation is complete and then retry the operation.
Category	System Health (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS095

Message	Unable to unmount an iDRAC internal storage partition.
Detailed Description	Unable to unmount an iDRAC internal storage partition.
Recommended Response Action	Retry the operation. If the issues persists, reset the iDRAC by pressing the System ID button for at least 15 seconds, and then retry the operation after the iDRAC has finished restarting.
Category	System Health (SYS = System Info)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SYS098

Message: A Remote Diagnostic (ePSA) job already exists.

Detailed Description: A Remote Diagnostic (ePSA) job already exists and only one job of this type can exist at a time.

Recommended Response Action: A response action is not required if the scheduled start time of the existing Remote Diagnostic (ePSA) job is ok. Else, delete the existing Diagnostics (ePSA) job and recreate another with an appropriate start time.

Category: System Health (SYS = System Info)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SYS099

Message: Unable to export the diagnostics results because the results do not exist.

Detailed Description: The diagnostics results could not be exported because either the diagnostics tests were never run on the system or the results could not be found on the internal storage of the iDRAC.

Recommended Response Action: Run the RunEPSADiagnostics method to make sure that the diagnostics results are available, and then retry the operation.

Category: System Health (SYS = System Info)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SYS100

Message Unable to find an FQDD equivalent for the token arg1
 Arguments arg1 = token name
 Detailed Description A FQDD equivalent for the token name identified in the message cannot be found.
 Recommended Response Action Make sure that only valid FQDDs are entered as input to the Target parameter, and then retry the operation.
 Category Configuration (SYS = System Info)
 Severity Warning
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SYS1000

Message System is turning on.
 Detailed Description System is turning on.
 Recommended Response Action No response action is required.
 Category Audit (SYS = System Info)
 Severity Informational
 Trap/EventID 8579
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓		✓	✓	✓	✓	✓	✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓					
CMC								

SYS1001

Message System is turning off.
 Detailed Description System is turning off.
 Recommended Response Action No response action is required.
 Category Audit (SYS = System Info)
 Severity Informational
 Trap/EventID 8579
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓					
CMC								

SYS1002

Message System is performing a power cycle.
 Detailed Description System is performing a power cycle.
 Recommended Response Action No response action is required.
 Category Audit (SYS = System Info)
 Severity Informational
 Trap/EventID 8579
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓		✓	✓	✓	✓	✓	✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓					
CMC								

SYS1003

Message	System CPU Resetting.
Detailed Description	System is performing a CPU reset because of system power off, power on or a warm reset like CTRL-ALT-DEL.
Recommended Response Action	No response action is required.
Category	Audit (SYS = System Info)
Severity	Informational
Trap/EventID	8579
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓					
CMC								

SYS1005

Message	The server power action is initiated because arg1 .
Arguments	arg1 = reason
Detailed Description	The server power action is initiated because of the reason identified in the message.
Recommended Response Action	No response action is required.
Category	Audit (SYS = System Info)
Severity	Informational
Trap/EventID	8579
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

SYS101

Message The Server Administrator Data Manager service has started.

Detailed Description The Server Administrator Data Manager service has started.

Recommended Response Action No response action is required.

Category Audit (SYS = System Info)

Severity Informational

OMSA Event ID 5008

Redfish Event Type

No alerts are applicable for this message

SYS102

Message Server Administrator Data Manager service has stopped.

Detailed Description The Server Administrator Data manager service has stopped.

Recommended Response Action Restart the Server Administrator Data Manager service.

Category Audit (SYS = System Info)

Severity Informational

OMSA Event ID 5009

Redfish Event Type

No alerts are applicable for this message

SYS103

Message Administrator has started.

Detailed Description The Server Administrator has started.

Recommended Response Action No response action is required.
Category Audit (SYS = System Info)
Severity Informational
OMSA Event ID 5001
OMSA Trap ID 5001
Redfish Event Type
No alerts are applicable for this message

SYS104

Message Server Administrator is starting.
Detailed Description The Server Administrator is starting.
Recommended Response Action No response action is required.
Category Audit (SYS = System Info)
Severity Informational
OMSA Event ID 5000
Redfish Event Type
No alerts are applicable for this message

SYS105

Message Unable to process the event: arg1 Date and time of event: arg2 .
Arguments arg1 = event arg2 = date time
Detailed Description The current software version is unable to process this event because of an internal error.
Recommended Response Action Contact your service provider.
Category System Health (SYS = System Info)
Severity Warning
OMSA Event ID 5014
OMSA Trap ID 5014
Redfish Event Type
No alerts are applicable for this message

SYS106

Message An unknown system control action was initiated by the user.
Detailed Description An unknown system control action was initiated by the user.
Recommended Response Action No response action is required.
Category Audit (SYS = System Info)
Severity Informational
OMSA Event ID 5007
Redfish Event Type
No alerts are applicable for this message

SYS107

Message A system reboot was initiated by the user.
Detailed Description The user initiated a system reboot.
Recommended Response Action No response action is required.
Category Audit (SYS = System Info)
Severity Informational
OMSA Event ID 5007
OMSA Trap ID 5007
Redfish Event Type
No alerts are applicable for this message

SYS108

Message A system power off was initiated by the user.
Detailed Description The user has initiated a system power off action.
Recommended Response Action No response action is required.
Category Audit (SYS = System Info)
Severity Informational
OMSA Event ID 5007
OMSA Trap ID 5007
Redfish Event Type
No alerts are applicable for this message

SYS109

Message	A system power cycle was initiated by the user.
Detailed Description	The user has initiated a system power cycle action.
Recommended Response Action	No response action is required.
Category	Audit (SYS = System Info)
Severity	Informational
OMSA Event ID	5007
OMSA Trap ID	5007
Redfish Event Type	
	No alerts are applicable for this message

SYS110

Message	The actions Shutdown OS First and Reboot System were initiated by the user.
Detailed Description	The actions will shut down the operating system and then reboot the system.
Recommended Response Action	No response action is required.
Category	Audit (SYS = System Info)
Severity	Informational
OMSA Event ID	5007
OMSA Trap ID	5007
Redfish Event Type	
	No alerts are applicable for this message

SYS111

Message	The actions Shutdown OS First and Power Off System were initiated by the user.
Detailed Description	The actions will shut down the operating system and then the system.
Recommended Response Action	No response action is required.
Category	Audit (SYS = System Info)
Severity	Informational
OMSA Event ID	5007

OMSA Trap ID 5007
Redfish Event Type

No alerts are applicable for this message

SYS112

Message The actions Shutdown OS First and Power Cycle System were initiated by the user.
Detailed Description The actions will shut down the operating system and then power cycle the system.
Recommended Response Action No response action is required.
Category Audit (SYS = System Info)
Severity Informational
OMSA Event ID 5007
OMSA Trap ID 5007
Redfish Event Type

No alerts are applicable for this message

SYS113

Message An invalid action was requested by the user.
Detailed Description An invalid action was requested by the user.
Recommended Response Action No response action is required.
Category Audit (SYS = System Info)
Severity Informational
OMSA Event ID 5007
OMSA Trap ID 5007
Redfish Event Type

No alerts are applicable for this message

SYS114

Message The IPMI status for the interface: arg1 , Baseboard Management Controller (BMC): arg2 , Sensor Data Records (SDR): arg3 , System Event Log (SEL): arg4 .
Arguments arg1 = interface arg2 = BMC arg3 = SDR arg4 = SEL

Detailed Description	IPMI is supported for identified interface, Baseboard Management Controller (BMC), Sensor Data Records (SDR), and System Event Log (SEL).
Recommended Response Action	If any status is not present, power cycle the system, and apply the latest firmware update packages for Lifecycle Controller and iDRAC.
Category	System Health (SYS = System Info)
Severity	Informational
OMSA Event ID	5012
Redfish Event Type	

No alerts are applicable for this message

SYS115

Message	The power cord sensor is non-functional.
Detailed Description	The power cord sensor becomes non-functional because of one of the following reasons: 1) The power cable may not be connected properly or disconnected. 2) The power cord sensor in the power supply unit has failed. However, the power supply unit may still function. 3) There is an input power failure.
Recommended Response Action	Do of the following to resolve the issue: 1) Reconnect the power cord to the power supply unit. 2) Replace the power supply unit that has the failed power cord sensor, with a new power supply unit. 3) Make sure that the input power supply is restored.
Category	System Health (SYS = System Info)
Severity	Critical
Redfish Event Type	

No alerts are applicable for this message

SYS116

Message	Unable to determine the status of the power cord.
Detailed Description	The status of the power cord cannot be determined because of one of the following reasons: 1) The power cable may not be connected properly or disconnected. 2) The power cord sensor in the power supply unit has failed. However, the power supply unit may still function. 3) There is an input power failure.
Recommended Response Action	Do of the following to resolve the issue: 1) Reconnect the power cord to the power supply unit. 2) Replace the power supply unit that has the failed power cord sensor, with a new power supply unit. 3) Make sure that the input power supply is restored.
Category	System Health (SYS = System Info)
Severity	Warning
Redfish Event Type	

No alerts are applicable for this message

SYS117

Message The input power supply is restored.

Detailed Description The input power supply is restored to the system.

Recommended Response Action No response action is required.

Category System Health (SYS = System Info)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SYS118

Message The input power supply is not available.

Detailed Description The input power supply is not available because of one of the following reasons: 1) The power cable may not be connected properly or disconnected. 2) There is an input power failure.

Recommended Response Action Do the following to resolve the issue: 1) Reconnect the power cord to the power supply unit. 2) Make sure that the input power supply is restored.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SYS119

Message Unable to expose the OS Collector to the server OS.

Detailed Description The OS collector cannot be exposed to the host server because of communication issues between the iDRAC and server OS.

Recommended Response Action Do the following: 1) Retry the operation. 2) If the issue persists, restart the iDRAC and server OS.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS120

Message Unable to complete the operation because the OS Collector is taking too much time. The operation is cancelled.

Detailed Description The OS Collector application did not complete its task within the maximum allowed time and the operation is cancelled. This may be because the server OS is not supported by the OS Collector application and the application is unable to function correctly.

Recommended Response Action Do the following: 1) Make sure that the OS Collector application supports the OS installed on the server. If the OS is not supported, the OS Collector may not function correctly. 2) Reinstall the latest OS Collector on the iDRAC, and then retry the operation. To install the OS Collector using the iDRAC Web UI, get the latest OC Collector update package and then select the Update and Rollback link from the iDRAC Web UI home page and upload the install package. If the issue persists, contact your service provider.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS121

Message The operation to collect OS and Application Data was cancelled using iDRAC Web UI.

Detailed Description The operation to collect OS and Application Data was cancelled using iDRAC Web UI.

Recommended Response Action No response action is required.

Category System Health (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS122

Message OS Collector: The operation to collect OS and Application Data is successfully completed.

Detailed Description The operation to collect OS and Application Data is successfully completed.

Recommended Response No response action is required.

Action

Category System Health (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS123

Message OS Collector: An unexpected issue has been encountered.

Detailed Description An unexpected issue has occurred. This could be because the application encountered an unexpected exception or was terminated by a user. This issue could also be because the application was running in an unsupported OS.

Recommended Response Do the following: 1) Retry the operation. 2) If the issue persists, reinstall the OS Collector on the iDRAC to the most recent version available, and then retry the operation.

Action

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS124

Message OS Collector: The OS Collector application does not support execution in the OS installed on the server.

Detailed Description The OS and Application data collection by the OS Collector application is unable to execute on the OS installed on the server because the OS is not supported.

Recommended Response Action No response action is required.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS125

Message OS Collector: Unable to communicate with WMI services.

Detailed Description The OS Collector application is unable to communicate with the WMI service. This may be because the user context the application is running in does not have appropriate access privileges or firewall/security settings are preventing retrieving registry and software data from WMI.

Recommended Response Action: Do the following: 1) Make sure the user context the OS Collector application is running in has the appropriate privileges to access WMI. Make sure that firewall or security settings are set to allow access and retry the operation. 2) If the issue persists, restart the WMI service and retry the operation. 3) If the issue continues to persist, restart the server OS and retry the operation.

Category: System Health (SYS = System Info)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS126

Message: OS Collector: Unable to collect Application Data.

Detailed Description: Application data source was not found. An issue occurred while collecting Application Data because of an unknown exception.

Recommended Response Action: Do the following: 1) Retry the operation. 2) If the issue persists, reinstall the latest OS Collector on the iDRAC, and then retry the operation.

Category: System Health (SYS = System Info)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS127

Message: OS Collector: Unable to collect OS log data

Detailed Description: OS log data was not collected. An issue occurred while collecting OS log data because of an unknown exception.

Recommended Response Action Do the following: 1) Retry the operation. 2) If the issue persists, reinstall the latest OS Collector on the iDRAC, and then retry the operation.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS128

Message OS Collector: Unable to generate a zip archive of the OS and Application Data report.

Detailed Description Unable to generate a zip archive of the OS and Application Data report.

Recommended Response Action Do the following: 1) Retry the operation. 2) If the issue persists, reinstall the latest OS Collector on the iDRAC, and then retry the operation.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS129

Message OS Collector: Unable to complete XML transform on the data collected.

Detailed Description Unable to complete XML transform on the data collected because the collected data is in an unexpected format.

Recommended Response Action Do the following: 1) Retry the operation. 2) If the issue persists, reinstall the latest OS Collector on the iDRAC, and then retry the operation.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS130

Message OS Collector: Unable to create filename for zip archive.

Detailed Description Unable to create the final zip archive name because the Service Tag and time stamp could not be retrieved from OS interfaces.

Recommended Response Action Do the following: 1) On Windows, restart the WMI service and retry the operation, 2) Restart the OS and retry the operation.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS131

Message OS Collector: Unable to communicate with the OS IPMI service.

Detailed Description Unable to communicate with the OS IPMI service because the service is not running.

Recommended Response Action For more information about checking whether the IPMI service is running, see the iDRAC8 Users Guide.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS132

Message OS Collector: Unable to communicate with OS Collector IPMI library.

Detailed Description An issue occurred while loading the OS Collector IPMI library. This may be because the OS collector binary images are not valid and need to be re-installed.

Recommended Response Action Do the following: 1) Retry the operation. 2) If the issue persists, reinstall the latest OS Collector on the iDRAC, and then retry the operation.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS133

Message OS Collector: IPMI session error.

Detailed Description An issue was encountered while creating an IPMI session.

Recommended Response Action Restart the WMI service and retry the operation.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS134

Message OS Collector: Zip archive size exceeded the limit.

Detailed Description The report size is more than the 30MB allowed size which will cause a truncated, partial report to be generated.

Recommended Response Action Remove older log entries so that the final zip archive size can be reduced.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS135

Message OS Collector: The user context the OS Collector is being run in does not have the necessary privileges for running the application successfully.

Detailed Description The user context the OS Collector is being run in does not have the necessary privileges for running the application successfully.

Recommended Response Action Run the OS Collector application as administrator or as a user added to admin group or domain administrator or Local administrator.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS136

Message An issue was encountered while communicating with iDRAC Service Module (iSM) present on the operating system.

Detailed Description An issue was encountered while communicating with iDRAC Service Module (iSM) present on the operating system.

Recommended Response Action Do the following: 1) Restart the iDRAC Module Service on the OS and retry the operation. 2) Stop iDRAC Service Module Service on the OS and try manually executing the OS Collector application .

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS137

Message Unable to start the collection of OS and Application Data because the Lifecycle Controller is not enabled.

Detailed Description Unable to start the collection of OS and Application Data because the Lifecycle Controller is not enabled.

Recommended Response Action Enable the Lifecycle Controller by pressing F2 during server startup and select iDRAC Settings > Lifecycle Controller and then enable the Lifecycle Controller. Retry the operation after the server has restarted.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS138

Message: Unable to start the collection of OS and Application Data because the server is turned off.

Detailed Description: Unable to start the collection of OS and Application Data because the server OS is turned off.

Recommended Response Action: Turn on the server and wait until the OS finishes booting, and then retry the operation.

Category: System Health (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS139

Message: Unable to start the collection of OS and Application Data because the server is in POST and has not finished startup.

Detailed Description: Unable to start the collection of OS and Application Data because the server is in POST and has not finished startup.

Recommended Response Action: Retry the operation after the server has finished starting and POST has completed.

Category: System Health (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS140

Message: Unable to start the collection of OS and Application Data because the iDRAC Service Module (iSM) is not running in the server OS.

Detailed Description: Unable to start the collection of OS and Application Data because the iDRAC Service Module (iSM) is not running in the server OS.

Recommended Response Action: Enable and start the iDRAC Service Module (iSM) from within the server OS and then retry the operation.

Category: System Health (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS141

Message: Lifecycle Controller data is deleted.

Detailed Description: The Lifecycle Controller data is deleted because of a System Erase operation.

Recommended Response Action: No response action is required.

Category: Configuration (SYS = System Info)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS142

Message The OS driver pack is deleted.

Detailed Description The OS driver pack is deleted because of a System Erase operation.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS143

Message ePSA Diagnostics are deleted.

Detailed Description ePSA Diagnostics are deleted because of a System Erase operation.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS144

Message Starting controller hardware cache data erase operations.

Detailed Description Starting controller hardware cache data erase operations because of a System Erase operation request.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS145

Message vFlash SD Card data is deleted.

Detailed Description vFlash SD Card data is deleted because of a System Erase operation.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

SYS154

Message	Initiating cryptographic erase operation on secure erase-capable drives for controller: arg1 .
Arguments	arg1 = device name
Detailed Description	Initiating cryptographic erase operation on secure erase-capable drives for the controller identified in the message.
Recommended Response Action	No response action is required.
Category	Configuration (SYS = System Info)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS155

Message	Initiating clear operation on non-cryptographic erase-capable drives for controller: arg1 .
Arguments	arg1 = device name
Detailed Description	Initiating clear operation on non-cryptographic erase-capable drives for the controller identified in the message.
Recommended Response Action	No response action is required.
Category	Configuration (SYS = System Info)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

SYS156

Message Erase operations for System Erase tasks successfully completed.

Detailed Description The requested component erase tasks of the System Erase operation is successfully completed.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS157

Message Unable to successfully complete requested System Erase tasks.

Detailed Description Unable to successfully complete requested options of the System Erase operation. Retrying the System Erase operation may be required.

Recommended Response Action Retry the System Erase operation. To retry the System Erase operation using the Lifecycle Controller utility, restart the server and when the company logo is displayed, press . Select Hardware Configuration > Retire or Repurpose System, check appropriate options, and then retry the operation. Also disable "F1/F2 Prompt on Error" in BIOS settings for System Erase operation to continue without intervention.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

SYS160

Message The Lifecycle Controller logs are cleared.

Detailed Description The Lifecycle Controller log data deleted as part of a System Erase operation. All previously stored information is no longer available.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS161

Message SupportAssist related non-volatile storage deleted.

Detailed Description The SupportAssist related data has been deleted from iDRAC non-volatile storage.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS162

Message Turning on the server to perform System Erase tasks.

Detailed Description: The server will be turned on to enter UEFI System Services Manager (SSM). The storage-related erase operations selected, if any, will be processed by SSM.

Recommended Response Action: No response action is required.

Category: Configuration (SYS = System Info)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS163

Message: The iDRAC is restarting to complete the System Erase operation. Do not restart server until the iDRAC restarts.

The iDRAC environment has changed and the iDRAC must be restarted to apply the changes requested. Normal operation will return after the restart has completed. One exception is, the iDRAC has been reset to its default settings. In this case additional setup is required to use the iDRAC. For more information, see the iDRAC Users Guide.

Detailed Description: The iDRAC environment has changed and the iDRAC must be restarted to apply the changes requested. Normal operation will return after the restart has completed. One exception is, the iDRAC has been reset to its default settings. In this case additional setup is required to use the iDRAC. For more information, see the iDRAC Users Guide.

Recommended Response Action: No response action is required.

Category: Configuration (SYS = System Info)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS164

Message Access to Lifecycle Controller internal storage was not acquired.

Detailed Description The System Erase operation attempted to access Lifecycle Controller internal storage that is already being accessed by another function. Exclusive access to the internal storage is required for the System Erase operation. The System Erase operation attempts Lifecycle Controller internal storage access for 10 minutes. After the timeout the current job completes with an unsuccessful status.

Recommended Response Action Check the server and make sure that it is not in BIOS POST startup processing or stopped in the POST phase of startup. The server can also be stopped during POST because the is pressed or Option ROM setup utilities are being used. After the BIOS startup has completed, retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS165

Message One or more Tech Support Report data collection options selected did not complete successfully.

Detailed Description One or more Tech Support Report data collection options selected did not complete successfully.

Recommended Response Action Look at the Lifecycle Log for exception messages and resolve the issues described.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

SYS166

Message The collection of OS and Application Data did not start within the allocated time.

Detailed Description The collection of OS and Application Data did not start within the allocated time.

Recommended Response Action Do one of the following: 1) Retry the operation. 2) Make sure the OS does not have any firewall setting to block USB device enumeration, and then retry the operation. 3) Make sure the OS is not configured to attach USB devices as read-only, and then retry the operation. 4) Make sure the OS is supported by the OS Collector application. 5) Reinstall the latest OS Collector on the iDRAC, and then retry the operation. 6) For more information about the collection of OS and application data, see the iDRAC8 Users Guide.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS167

Message TTY Log data export did not complete within the allocated time.

Detailed Description The TTY Log data export did not complete within the allocated time. Currently the maximum allocated time is 20 minutes.

Recommended Response Action Reset the iDRAC and retry the operation.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS168

Message	Unable to complete the System Erase job because another operation is in progress.
Detailed Description	The requested System Erase job cannot complete because there was another job or System Services task already in progress.
Recommended Response Action	Wait for the job or System Services task in progress to complete before initiating a System Erase job.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS169

Message	The iDRAC Service Module installed on the operating system is not up to date and does not support the Technical Support Report feature.
Detailed Description	The iDRAC Service Module installed on the operating system is not up to date and does not support the Technical Support Report.
Recommended Response Action	Make sure the operating system (OS) is a supported OS for the Technical Support Report feature and the latest iDRAC Service Module software is installed on the OS.
Category	System Health (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS170

Message	The SHA256 Hash value and the clear text value for an iDRAC user password cannot be entered together.
Detailed Description	The SHA256 Hash value and the clear text value for an iDRAC user password cannot be used at the same time for a password configuration operation.
Recommended Response Action	Make sure that the user password is configured using either the clear text or the SHA256 Hash, but not both.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS171

Message	Unable to successfully complete the import operation because not all hash password values have been entered.
Detailed Description	The import operation cannot be completed successfully because the SHA1v3Key and the MD5V3Key values must both be supplied.
Recommended Response Action	The SHA1v3Key and the MD5V3Key values must be entered together for an import operation.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS172

Message	A Remote Diagnostic operation has been interrupted.
Detailed Description	A Remote Diagnostic operation has been interrupted because the server was restarted during the operation.
Recommended Response Action	Make sure that there are no diagnostic operations in progress before restarting the server or wait for the Remote Diagnostic operation to complete.
Category	System Health (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS173

Message	Unable to retrieve the TTY Log because another operation is in progress on the RAID controller.
Detailed Description	The TTY Log cannot be retrieved because another operation is in progress on the RAID controller.
Recommended Response Action	Do the following: 1) View the job queue and make sure all jobs are in a completed state. 2) Retry the operation.
Category	System Health (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS174

Message Unable to access network share for exporting Tech Support Report (TSR).

Detailed Description The Tech Support Report (TSR) cannot be exported because of an issue while connecting to the network share using the provided credentials or other network share parameters.

Recommended Response Action Make sure the entered sharetype, sharename, IP address, username and password are valid and retry the operation. The network share connectivity can be tested by using the Test Network Connection feature of the iDRAC.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS175

Message Unable to find a device configuration for the FQDD entered.

Detailed Description Selective Export / Import could not find any matches for the FQDDs specified.

Recommended Response Action Make sure that only valid FQDDs are entered as input to the Target parameter, and then retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS176

Message The iDRAC Service Module related data have been deleted from iDRAC non-volatile storage.

Detailed Description The iDRAC Service Module related data have been deleted from iDRAC non-volatile storage.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS177

Message There was an issue retrieving Hardware data.

Detailed Description There was an issue retrieving Hardware data from the iDRAC internal storage. This may be because Collect System Inventory on Restart (CSIOR) feature is disabled and has never executed or the iDRAC Remote Services API status may not be in the Ready state.

Recommended Response Action Make sure the Collect System Inventory on Restart (CSIOR) is enabled and has run at least once before retrying this operation. For remote web services API access, make sure the GetRemoteServicesAPIStatus method returns Ready status before trying this operation. If the issue persists, reset iDRAC and retry the operation.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SYS178

Message Unable to retrieve TTY log data because no storage controllers are detected in the server.

Detailed Description Unable to retrieve TTY log data because no storage controllers are detected in the server.

Recommended Response Action Make sure that at least one storage controller is present in the server, and then retry the operation.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SYS179

Message Unable to export TTY log data because the storage controller present in the server does not support the feature.

Detailed Description Unable to export TTY log data because the storage controller present in the server does not support the feature.

Recommended Response Action Make sure that at least one storage controller is present in the server that supports the TTY log feature, and then retry the operation.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS180

Message	There was an issue encountered when attempted to export TTY Log data for the storage controller arg1 .
Arguments	arg1 = controller name
Detailed Description	The TTY log data of the storage controller identified in the message cannot be exported because an issue was encountered while communicating with the controller.
Recommended Response Action	While exporting the TTY log, make sure that the server is not in BIOS POST, and then retry the operation. Use GetRemoteServicesAPIStatus() invoke method and check for output parameter RTStatus and ensure it shows 0 (ready status) and then retry the operation. If the issue persists, reset iDRAC, and retry the operation.
Category	System Health (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS181

Message	Unable to collect OS and Application Data because the OS Collector is not installed on the iDRAC.
Detailed Description	The collect OS and Application Data operation cannot be completed because the OS Collector is not installed on the iDRAC.
Recommended Response Action	Install OS Collector on the iDRAC and retry the operation. To install the OS Collector using the iDRAC Web UI, get the latest OC Collector update package and then select the Update and Rollback link from the iDRAC Web UI home page and upload the install package.
Category	System Health (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS182

Message	Unable to collect OS and Application Data because another Lifecycle Controller operation is currently in progress.
Detailed Description	Collecting OS and Application Data cannot be completed because Lifecycle Controller is used by another operation. Make sure all other Lifecycle Controller operations are finished and retry the operation. Using the iDRAC Web UI, select Server > Job Queue, check the job queue for unfinished jobs and wait for the jobs to finish before retrying the operation. Also, check whether there are update packages being executed in the server OS and wait for these operations to finish before retrying the operation. For remote web services API access, make sure that the GetRemoteServicesAPIStatus method returns Ready status, and then retry the operation.
Recommended Response Action	
Category	System Health (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS183

Message	Unable to allocate memory because of insufficient storage space in iDRAC.
Detailed Description	The memory cannot be allocated because of insufficient storage space in iDRAC.
Recommended Response Action	Reset iDRAC and then retry the operation.
Category	System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS184

Message Unable to compute the checksum because OS Collector files are not readable.

Detailed Description The checksum cannot be computed because OS Collector files are not readable.

Recommended Response Action Reinstall the OS Collector in the iDRAC and retry the operation. To install the OS Collector using the iDRAC Web UI, get the latest OC Collector update package and then select the Update and Rollback link from the iDRAC Web UI home page and upload the install package. If the issue persists, contact your service provider.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS185

Message The Tech Support Report job has been cancelled.

Detailed Description The Tech Support Report job that was running has been cancelled by user request.

Recommended Response Action To start another Tech Support Report job, wait until the current job that is being cancelled completes and then retry the operation.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS186

Message Unable to start the collection of TTY log data because the server is turned off.

Detailed Description Unable to start the collection of TTY log data because the server OS is turned off.

Recommended Response Action Turn on the server and wait until the OS finishes booting, and then retry the operation.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS187

Message Unable to start the collection of TTY log data because the server is in POST and has not finished startup.

Detailed Description Unable to start the collection of TTY log data because the server is in POST and has not finished startup.

Recommended Response Action Retry the operation after the server has finished starting and POST has completed.

Category System Health (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS188

Message: Unable to perform the import operation because the specified file has a file size of zero, which is not valid.

Detailed Description: Unable to perform the import operation because the specified file has a file size of zero, which is not valid.

Recommended Response Action: Make sure the import configuration file is valid before retrying the operation.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS189

Message: Cached OS and Application Data is not available in the iDRAC.

Detailed Description: There is no cached copy of OS and Application data in the iDRAC flash storage.

Recommended Response Action: Collect the OS and Application Data either manually or automatically using the iDRAC Services Module (ISM) tools and then retry the operation.

Category: System Health (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS190

Message	Unable to collect the operating system (OS)-related data because the iDRAC Service Module (iSM) installed on the server does not support this feature on the version of Operating System installed.
Detailed Description	The OS-related data cannot be collected because the iDRAC Service Module (iSM) installed on the server does not support this feature on the version of Operating System installed.
Recommended Response Action	Install a iDRAC Service Module (ISM) supported OS, and then retry the operation.
Category	System Health (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS191

Message	Importing Server Configuration Profile.
Detailed Description	The provided Server Configuration Profile is being applied to the system. The host may reboot to apply all changes.
Recommended Response Action	No response action is required. Use the GetConfigResults() method to get the configuration job results or export the Lifecycle Log to review the configuration job results.
Category	Configuration (SYS = System Info)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS192

Message	Previewing Server Configuration Profile.
Detailed Description	The provided Server Configuration Profile is being previewed on the system. No configuration changes will be applied.
Recommended Response Action	No response action is required. Use the GetConfigResults() method to get the preview job results or export the Lifecycle Log to review the preview job results.
Category	Configuration (SYS = System Info)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS193

Message	A configuration change is detected for component: arg1 .
Arguments	arg1 = component identifier
Detailed Description	A configuration change is detected in the component identified in the message.
Recommended Response Action	No response action is required.
Category	Audit (SYS = System Info)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SYS194

Message: The Collection of System Inventory successfully completed.

Detailed Description: The Collection of System Inventory successfully completed by Lifecycle Controller firmware.

Recommended Response Action: No response action is required.

Category: Audit (SYS = System Info)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SYS195

Message: The OEM ID module is successfully installed.

Detailed Description: The OEM ID Module installation process completed with no errors.

Recommended Response Action: No response action is required.

Category: Configuration (SYS = System Info)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS196

Message	The OEM ID module is installed but with some errors. arg1
Arguments	arg1 = Error Code
Detailed Description	The OEM ID module installation process tried to apply all settings and branding information, but had issues during installation.
Recommended Response Action	Check the Lifecycle Log report to analyze the issue. Review settings and branding information that the ID module configured, resolve the issue, and then retry the installation process.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS197

Message	Unable to install the OEM ID module because of some issues. arg1
Arguments	arg1 = Error Code
Detailed Description	The OEM ID module cannot be installed because of some issues.
Recommended Response Action	Check the Lifecycle Log report to analyze the issue, resolve the issue, and then retry the installation process.
Category	Configuration (SYS = System Info)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS198

Message	Unable to communicate with internal iDRAC memory.
Detailed Description	An internal iDRAC memory component is unresponsive.
Recommended Response Action	The iDRAC requires an AC power cycle. Do the following: 1) Determine a time that the AC power can be removed and then reapplied to the server. 2) Save data and perform an AC power cycle.
Category	System Health (SYS = System Info)
Severity	Critical
Trap/EventID	2433
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓*	✓*	✓*	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*	✓*					
CMC								

SYS199

Message	The state of Lifecycle Controller is successfully changed to "disabled", but other attributes specified in the Server Configuration Profile (SCP) profile are not changed.
Detailed Description	The state of Lifecycle Controller is successfully changed to "disabled", but other attributes are not set. When the LifecycleControllerState attribute is set to disabled in the SCP profile, other attributes settings in the SCP profile are not applied.
Recommended Response Action	The Lifecycle Controller state must be "enabled" before performing the import SCP operation and the LifecycleControllerState attribute should not be set to disabled in the SCP profile while attempting to configure other attribute settings. To set LifecycleControllerState attribute to enabled using the RACADM command line utility, type "racadm set lifecyclecontroller.LCAAttributes.LifecycleControllerState Enabled".
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS200

Message The job with arg1 is successfully run and completed.

Arguments arg1 = job ID

Detailed Description The job identified in the message is successfully run and completed.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS201

Message The disk erase operation on the drive arg1 successfully completed.

Arguments arg1 = FQDD

Detailed Description The disk erase operation is successfully completed on the drive identified in the message.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS202

Message	Unable to complete the disk erase operation on the drive arg1 .
Arguments	arg1 = drive identifier FQDD
Detailed Description	The disk erase operation cannot be completed on the drive identified in the message. Do the following: 1) Retry the System Erase operation. To retry the System Erase operation by using the Lifecycle Controller utility, restart the server. When the company logo is displayed, press F10. Select Hardware Configuration > Retire or Repurpose System, Select the appropriate options under Storage & Physical Disks, and then retry the operation. 2) If the issue persists, erase the drive manually.
Recommended Response Action	
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS203

Message	The state of Lifecycle Controller can be set to only either Enabled or Disabled.
Detailed Description	The state of Lifecycle Controller can be set to only either Enabled or Disabled.
Recommended Response Action	No response action is required.
Category	Configuration (SYS = System Info)
Severity	Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS204

Message: Unable to perform the drive erase operation because compatible drives are not found.

Detailed Description: The drive erase operation cannot be performed because compatible drives are not found.

Recommended Response Action: Make sure that the drive supports the erase operation by running the RACADM command at the Command Line Interface (CLI): `racadm storage get pdisks -o`. The "SystemEraseCapability" field must indicate "SecureErasePD" or "OverwritePD".

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS205

Message: Unable to perform the drive erase operation for arg1 because the drive is part of a configuration that has both internal and external drives.

Arguments: arg1 = Drive FQDD

Detailed Description: The drive erase operation cannot be performed on the drive identified in the message because the drive is part of a configuration that has both internal and external drives.

Recommended Response Action: Delete the mixed configuration that the drive is part of by running the RACADM command at the command line prompt: `"racadm storage deletevd:"`. Then perform the disk erase operation for the drive.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS206

Message Unable to perform the drive erase operation on drives with no Secure Erase capability.

Detailed Description Unable to perform the drive erase operation on drives with no Secure Erase capability.

Recommended Response

Action No response action is required.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS207

Message Unable to perform the drive erase operation on external drives.

Detailed Description Unable to perform the drive erase operation on external drives.

Recommended Response

Action No response action is required.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS208

Message Unable to complete the operation because the provided SSH public key value is invalid.

Detailed Description Unable to complete the operation because the provided SSH public key value is invalid.

Recommended Response Action Enter a valid SSH public key and retry the operation. For information about valid public keys, see the Lifecycle Controller Users Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS209

Message Unable to complete the operation because the given SSH Public Key size is less than the required minimum size of arg1 bits.

Arguments arg1 = size

Detailed Description The upload operation cannot be completed because the given SSH Public Key size is less than the required minimum size identified in the message.

Recommended Response Action Retry the operation with an SSH Public Key with supported key size.

Category Configuration (SYS = System Info)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS225

Message Unable to complete the job arg1 successfully because of the issues listed in the Lifecycle Controller log files.

Arguments arg1 = job ID

Detailed Description The job identified in the message cannot be successfully completed because of the issues listed in the Lifecycle Controller log files.

Recommended Response Action Verify the reason for the unsuccessful completion of the job by inspecting the Lifecycle Log entries related to the job. Correct the underlying cause of the unsuccessful completion and retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS226

Message Unable to transfer a file, arg1 , because of the reason described by the code arg2 sent by the HTTP remote host server.

Arguments arg1 = filename arg2 = http response code

SYS230

Message	Unable to transfer a file, arg1 , because of an unsupported protocol value, arg2 .
Arguments	arg1 = filename arg2 = bad protocol
Detailed Description	The file cannot be transferred because of an unsupported protocol value.
Recommended Response Action	Make sure that the correct protocol value is used, and then retry the operation.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS231

Message	Unable to transfer a file, arg1 , because of an unsupported source file path value.
Arguments	arg1 = filename
Detailed Description	The file cannot be transferred because of an unsupported source file path value.
Recommended Response Action	Make sure that the correct source file path is used, and then retry the operation.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

iDRAC ✓*
CMC

SYS234

Message Unable to transfer a file, arg1 , because of an unsupported port number value, arg2 .

Arguments arg1 = filename arg2 = bad port number

Detailed Description The file cannot be transferred because of an unsupported port number value.

Recommended Response Action Make sure that the correct port number value is used, and then retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS235

Message Unable to transfer a file, arg1 , because of an unsupported workgroup value.

Arguments arg1 = filename

Detailed Description The file cannot be transferred because of an unsupported port number value.

Recommended Response Action Make sure that the correct workgroup value is used, and then retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS236

Message	Unable to transfer a file, arg1 , because of an unsupported username value.
Arguments	arg1 = filename
Detailed Description	The file cannot be transferred because of an unsupported username value.
Recommended Response Action	Make sure that the correct username value is used, and then retry the operation.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS237

Message	Unable to transfer a file, arg1 , because of an incorrect password value.
Arguments	arg1 = filename
Detailed Description	The file cannot be transferred because of an incorrect password value.
Recommended Response Action	Make sure that the correct password value is entered, and then retry the operation.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**SYS238**

Message Unable to transfer a file, arg1 , because of an incorrect file path value.

Arguments arg1 = filename

Detailed Description The file cannot be transferred because of an incorrect file path value.

Recommended Response Action Make sure that the correct file path value is entered, and then retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**SYS239**

Message Unable to transfer a file, arg1 , because of an unsupported share name value, arg2 .

Arguments arg1 = filename arg2 = bad share name

Detailed Description The file cannot be transferred because of an unsupported share name value.

Recommended Response Action Make sure that the correct share name value is used, and then retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SYS240

Message: Unable to transfer a file, arg1 , because of an unsupported mount-point path value.

Arguments: arg1 = filename

Detailed Description: The file cannot be transferred because of an unsupported mount-point path value.

Recommended Response Action: Make sure that the correct mount-point path value is entered, and then retry the operation.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SYS241

Message: Unable to transfer a file, arg1 , because of an unsupported proxy type value, arg2 .

Arguments: arg1 = filename arg2 = bad proxy type

Detailed Description: The file cannot be transferred because of an unsupported proxy type value.

Recommended Response Action: Make sure that the correct proxy type value is entered, and then retry the operation.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS242

Message: Unable to transfer a file, arg1 , because of an unsupported proxy hostname value, arg2 .

Arguments: arg1 = filename arg2 = bad hostname

Detailed Description: The file cannot be transferred because of an unsupported proxy hostname value.

Recommended Response Action: Make sure that the correct proxy hostname value is entered, and then retry the operation.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS243

Message: Unable to transfer a file, arg1 , because of an unsupported proxy port number value, arg2 .

Arguments: arg1 = filename arg2 = bad proxy port number

Detailed Description: The file cannot be transferred because of an unsupported proxy port number value.

Recommended Response Action: Make sure that the correct proxy port number value is entered, and then retry the operation.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS244

Message: Unable to transfer a file, arg1 , because of an unsupported proxy workgroup value.

Arguments: arg1 = filename

Detailed Description: The file cannot be transferred because a proxy workgroup value is not entered, or the entered value is not supported.

Recommended Response Action: Make sure that the correct proxy workgroup value is entered, and then retry the operation.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS245

Message: Unable to transfer a file, arg1 , because of an unsupported proxy username value.

Arguments: arg1 = filename

Detailed Description: The file cannot be transferred because a proxy username value is not entered, or the entered value is not supported.

Recommended Response Action: Make sure that the correct proxy username value is entered, and then retry the operation.

Category: Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS246

Message Unable to transfer a file, arg1 , because of an unsupported proxy password value.

Arguments arg1 = filename

Detailed Description The file cannot be transferred because a proxy password value is not entered, or the entered value is not supported.

Recommended Response Action Make sure that the correct proxy password value is entered, and then retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS247

Message Unable to transfer a file, arg1 , because credentials are not entered, or the credentials entered do not correspond to an authorized user of the remote host.

Arguments arg1 = filename

Detailed Description The file cannot be transferred because credentials are not entered, or the credentials entered do not correspond to an authorized user of the remote host.

Recommended Response Action: Make sure that the correct credentials are entered, and then retry the operation.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS248

Message: Unable to transfer a file, arg1 , because the proxy credentials are not entered, or the proxy credentials entered do not correspond to an authorized user of the proxy server.

Arguments: arg1 = filename

Detailed Description: The file cannot be transferred because proxy credentials are not entered, or the proxy credentials entered do not correspond to an authorized user of the proxy server.

Recommended Response Action: Make sure that the correct proxy credentials are entered, and then retry the operation.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS249

Message: A network connection is successfully started to the remote host, but the file, arg1 , is unable to be transferred.

Arguments arg1 = filename

Detailed Description A network connection is successfully started to the remote host, but the file is unable to be transferred.

Recommended Response Action Make sure that correct parameters are entered, and then retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS250

Message Unable to transfer a file, arg1 , because of an internal error.

Arguments arg1 = filename

Detailed Description The file cannot be transferred because of an internal issue. This is not related to any issue in network, proxy status, or remote host status.

Recommended Response Action Check the system health and retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS251

iDRAC ✓*
CMC

SYS255

Message Unable to transfer a file, arg1 , because of an unsupported verify certificate value.

Arguments arg1 = filename

Detailed Description The file cannot be transferred because a verify certificate value is not entered, or the entered value is not supported.

Recommended Response Action Make sure that the correct verify certificate value is entered, and then retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS256

Message Unable to transfer a file, arg1 , because of an out-of-memory condition.

Arguments arg1 = filename

Detailed Description The file cannot be transferred because of an out-of-memory condition. The issue is not because of network conditions, proxy status, or remote host status.

Recommended Response Action Check the iDRAC health and retry the operation. If the issue persists, restart the iDRAC and retry the operation after the iDRAC has fully restarted.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS257

Message	Unable to transfer a file, arg1 , because the verification certificate is not available.
Arguments	arg1 = filename
Detailed Description	The file cannot be transferred because the verification certificate is not available. The file transfer settings are set to verify the certificate of the remote host server, but the necessary verification certificate is not uploaded.
Recommended Response Action	Upload the verification certificate or select the Ignore Certificate Warning setting, and then retry the operation.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS258

Message	Unable to transfer a file, arg1 , because there is a problem with the remote host servers security certificate.
Arguments	arg1 = filename
Detailed Description	The remote host server certificate was validated against the uploaded certificate and the validation did not succeed. The remote host server certificate does not correspond to the uploaded verification certificate. The certificate subject name, CN part, may not match the domain name used. If the uploaded certificate is correct, the IP address of the remote host server may be incorrect, the certificate may be expired or this error could indicate a Man-In-The-Middle attack in progress.
Recommended Response Action	Make sure that the following are correct and retry the operation: a) the file transfer parameters b) the uploaded certificate corresponds to the remote host server c) the certificate subject name, CN part, matches the domain name used.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS259

Message Unable to transfer a file, arg1 , because the resume value is not supported.

Arguments arg1 = filename

Detailed Description The file cannot be transferred because the resume value is not supported.

Recommended Response

Action Make sure that the resume value is correct and retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS260

Message Unable to transfer a file, arg1 , because the destination file system does not have sufficient free space or does not have sufficient free user quota.

Arguments arg1 = filename

Detailed Description Unable to transfer a file because the destination file system does not have sufficient free space or does not have sufficient free user quota.

Recommended Response Action: Make sure that the following are correct and retry the operation: a) file transfer parameters b) remote host file system free space.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS261

Message: Unable to transfer the file, arg1 , because initial network connection to the remote host server is not successfully started.

Arguments: arg1 = filename

Detailed Description: The file cannot be transferred because initial network connection to the remote host server is not successfully started. The other probable reasons are: 1) issue in the network 2) remote host server is not turned on 3) remote host server is turned on but not functioning 4) issue in protocol negotiation.

Recommended Response Action: Check the file transfer parameters, health of the remote host, and then retry the operation.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS262

Message Unable to transfer a file, arg1 , because either the proxy may not allow file transfer operations or incorrect proxy credentials are entered.

Arguments arg1 = filename

Detailed Description The file cannot be transferred because either the proxy may not allow file transfer operations or incorrect proxy credentials are entered.

Recommended Response Action Make sure that correct proxy settings are enabled and correct proxy credentials are entered and retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS263

Message Unable to transfer a file, arg1 , because the operation is taking longer time than the set time limit.

Arguments arg1 = filename

Detailed Description The file cannot be transferred because the operation is taking longer time than the set time limit. The other probable reasons are: 1) issue in the network 2) remote host server is not turned on 3) remote host server is turned on but not functioning 4) issue in protocol negotiation.

Recommended Response Action Check the file transfer parameters, health of the remote host, and then retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

SYS264

Message: Unable to transfer a file, arg1 , because the proxy server was incapable of performing the file transfer operations.

Arguments: arg1 = filename

Detailed Description: Unable to transfer a file because the proxy server was incapable of performing the file transfer operations even when the network connection is available to the proxy server.

Recommended Response Action: Make sure that correct proxy settings and file transfer parameters are set, and then retry the operation. If the issue persists, try connecting to a different proxy.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS265

Message: Unable to transfer a file, arg1 , because the remote host server did not allow file transfer operations.

Arguments: arg1 = filename

Detailed Description: The file cannot be transferred because the remote host server did not allow file transfer operations even when the remote host is successfully contacted.

Recommended Response Action: Make sure that the file transfer parameters and credentials, and remote host server configuration are correct, and then retry the operation.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS266

Message	Unable to transfer a file, arg1 , because either an unsupported access type value is set or the value is not set at all.
Arguments	arg1 = filename
Detailed Description	Unable to transfer a file because either an unsupported access type value is set or the value is not set at all.
Recommended Response Action	Make sure that correct access type value is entered, and then retry the operation.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS267

Message	Unable to transfer a file, arg1 , because the network connection from the proxy server to the remote host server is unsuccessful.
Arguments	arg1 = filename
Detailed Description	Unable to transfer a file because the network connection from the proxy server to the remote host server is unsuccessful.
Recommended Response Action	Make sure that correct file transfer parameters are set, the health of remote host is good, and then retry the operation.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SYS268

Message: Unable to transfer a file, arg1 , because the proxy operation is taking longer time than the set time limit.

Arguments: arg1 = filename

Detailed Description: The file cannot be transferred because the proxy operation is taking longer time than the set time limit of the proxy configuration. The other possible reasons are: 1) issue in the network 2) remote host server may not be turned on 1) remote host server is turned on but not functioning 4) an issue in protocol negotiation.

Recommended Response Action: Check the file transfer parameters, health of the remote host, the proxy time limit configuration and then retry the operation.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SYS269

Message: Unable to change the Federal Information Processing Standards (FIPS) attribute because the feature is not supported by using Server Configuration Profile (SCP), and the attribute setting is not applied.

Detailed Description: The Federal Information Processing Standards (FIPS) attribute cannot be changed because the feature is not supported by using Server Configuration Profile (SCP), and the attribute setting is not applied.

Recommended Response Action: To set Federal Information Processing Standards (FIPS) attribute to enabled using the RACADM command line utility, type "racadm set idrac.security.fipsmode enabled".

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS270

Message	arg1 Refer to error message ID: arg2 .
Arguments	arg1 = System event message arg2 = message ID
Detailed Description	An event is logged in the IPMI System Event Log (SEL) for a sensor not specifically monitored by Open Manage Server Administrator (OMSA). For more information about the error message ID identified in the message, see the Event and Error Message Reference Guide available on the support site.
Recommended Response Action	For more information about the error message ID identified in the message, see the Event and Error Message Reference Guide for Servers available on the support site.
Category	System Health (SYS = System Info)
Severity	Informational
OMSA Event ID	5015
OMSA Trap ID	5015
Redfish Event Type	No alerts are applicable for this message

SYS271

Message	arg1 Refer to error message ID: arg2 .
Arguments	arg1 = System event message arg2 = message ID
Detailed Description	An event is logged in the IPMI System Event Log (SEL) for a sensor not specifically monitored by Open Manage Server Administrator (OMSA). For more information about the error message ID identified in the message, see the Event and Error Message Reference Guide available on the support site.
Recommended Response Action	For more information about the error message ID identified in the message, see the Event and Error Message Reference Guide for Servers available on the support site.
Category	System Health (SYS = System Info)
Severity	Warning

OMSA Event ID 5016
 OMSA Trap ID 5016
 Redfish Event Type

No alerts are applicable for this message

SYS272

Message arg1 Refer to error message ID: arg2 .

Arguments arg1 = System event message arg2 = message ID

Detailed Description A critical event is logged in the IPMI System Event Log (SEL) for a sensor not specifically monitored by Open Manage Server Administrator (OMSA). For more information about the error message ID identified in the message, see the Event and Error Message Reference Guide available on the support site.

Recommended Response Action For more information about the error message ID identified in the message, see the Event and Error Message Reference Guide for Servers available on the support site.

Category System Health (SYS = System Info)

Severity Critical

OMSA Event ID 5017
 OMSA Trap ID 5017
 Redfish Event Type

No alerts are applicable for this message

SYS273

Message Unable to update the firmware version because of one or more missing firmware update prerequisites.

Detailed Description The firmware version cannot be updated because of one or more missing firmware update prerequisites.

Recommended Response Action Make sure that the prerequisite firmwares are installed, and then retry updating the firmware. For information about prerequisite firmware, see the iDRAC Users Guide available on the support site.

Category Updates (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							
	LC Log	LCD	OS Log	Power Off	Power Cycle	Graceful Power Off	Chassis Event Proxy

iDRAC ✓*
CMC

SYS274

Message Unable to apply the firmware file arg1 because one or more missing firmware update prerequisites.

Arguments arg1 = filename

Detailed Description The file identified in the message cannot be applied because of one or more missing firmware update prerequisites.

Recommended Response Action Make sure that the prerequisite firmware updates are installed, and then retry updating the firmware. For information about prerequisite firmware, see the iDRAC Users Guide available on the support site.

Category Updates (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS275

Message Unable to apply the firmware file arg1 because the firmware update prerequisite arg2 is not installed.

Arguments arg1 = filename arg2 = prerequisite firmware filename

Detailed Description The file identified in the message cannot be applied because the firmware update prerequisite identified in the message is not installed.

Recommended Response Action Make sure that the firmware prerequisite identified in the message is installed, and then retry updating the firmware. For information about prerequisite firmware, see the iDRAC Users Guide available on the support site.

Category Updates (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS276

Message	The firmware file arg1 will be successfully applied, but only limited features are made available for use until the firmware update prerequisite arg2 is fully installed.
Arguments	arg1 = filename arg2 = prerequisite firmware filename
Detailed Description	The file identified in the message will be applied, but only limited features are made available for use until the firmware update prerequisite identified in the message is fully installed.
Recommended Response Action	No response action is required for using base features. However, to use all features, make sure that the firmware prerequisite identified in the message is installed, and then retry updating the firmware. For information about prerequisite firmware, see the iDRAC Users Guide available on the support site.
Category	Updates (SYS = System Info)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS277

Message	Unable to export the TTY log data because network share cannot be mounted.
Detailed Description	The TTY log data cannot be exported because the network share cannot be mounted.
Recommended Response Action	Make sure that the correct network information is entered and retry the operation.
Category	System Health (SYS = System Info)
Severity	Warning
Redfish Event Type	

iDRAC ✓*
CMC

SYS287

Message Unable to perform the Repository Update operation because the specified catalog file does not exist on the remote share.

Detailed Description The Repository Update operation cannot be performed because the specified catalog file does not exist on the remote share.

Recommended Response Action Make sure that the specified catalog file is available on the remote share, and then retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS288

Message Unable to get the Repository Update catalog file from the network share for preview because the file does not exist in the specified location.

Detailed Description The catalog file cannot be obtained from the network share for preview because the file does not exist in the specified location.

Recommended Response Action Make sure that the specified catalog file is available on the remote share, and then retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

SYS291

Message	Unable to start the configuration operation because the System Lockdown mode is enabled.
Detailed Description	The configuration operation cannot be started because the System Lockdown mode is enabled.
Recommended Response Action	Make sure that the Lockdown.1#SystemLockdown attribute is set to Disabled in the DCIM_iDracCardEnumeration class by running the WS-Man get command at the command line interface (CLI), and then retry the operation.
Category	Configuration (SYS = System Info)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS293

Message	Component configuration preview was successful.
Detailed Description	The configuration changes for the component identified by the Fully Qualified Device Descriptor (FQDD) was successfully previewed.
Recommended Response Action	No response action is required. For more information, see the Lifecycle Log data.
Category	Configuration (SYS = System Info)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS294

SYS296

Message	The Server Configuration Profile Import job is scheduled. After the next server reboot, the configurations will be automatically applied.
Detailed Description	The Server Configuration Profile Import job is scheduled. After the next server reboot, the configurations will be automatically applied.
Recommended Response Action	No response action is required.
Category	Configuration (SYS = System Info)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS297

Message	Unable to expand the compressed file because the password entered for ZipPassword attribute in the iDRAC does not match with the password used for protecting the compressed file. Or, the encryption type used is not supported by the iDRAC.
Detailed Description	The compressed file cannot be expanded because because the password entered for ZipPassword attribute in the iDRAC does not match with the password used for protecting the compressed file. Or, the encryption type used is not supported by the iDRAC.
Recommended Response Action	Make sure that the password entered for ZipPassword attribute on the iDRAC is same as the password used to encrypt the compressed file and use the default (ZipCrypto) encryption.
Category	Configuration (SYS = System Info)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

SYS298

Message Unable to start the import operation either because the Server Configuration Profile file is not available on the USB drive, or because the USB drive has more than one compressed file.

Detailed Description The import operation cannot be started either because the Server Configuration Profile file is not available on the USB drive, or because the USB drive has more than one compressed file.

Recommended Response Action Make sure of the following and retry the operation: 1) The correct Server Configuration Profile file is available on the USB drive. 2) Only one compressed file is stored on the USB drive, if stored in a compressed file.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS299

Message Unable to open the compressed file because the ZipPassword attribute is set and no password is used for protecting the compressed file.

Detailed Description The compressed file cannot be opened because there is a password entered for the ZipPassword attribute on the iDRAC, while no password is used to protect the compressed file.

Recommended Response Action Make sure that the password entered for ZipPassword attribute on the iDRAC is same the password used to encrypt the compressed file.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS300

Message	Unable to start the import operation because the Control file has incorrect schema.
Detailed Description	The import operation cannot be started because the Control file has incorrect schema.
Recommended Response Action	Make sure that the input file is compliant with the Control file schema described in the Lifecycle Controller Profile Schema Guide available on the delltechcenter.com/lc .
Category	Configuration (SYS = System Info)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS301

Message	OS Deployment cannot be performed because Repository Update will downgrade the iDRAC to a version that does not support this feature.
Detailed Description	The import operation will be unable to complete the OS Deployment portion of this template because Repository Update will downgrade the iDRAC to a version that does not support OS Deployment.
Recommended Response Action	The OS Deployment operation will need to be completed separately after the iDRAC update has completed.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS302

Message The vFlash Erase operation is successfully completed.

Detailed Description The vFlash Erase operation is successfully completed.

Recommended Response Action No response action required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS303

Message Unable to export the TTY Log report because an operation is currently in progress to export another TTY Log report.

Detailed Description The TTY Log report cannot be exported because an operation is currently in progress to export another TTY Log report.

Recommended Response Action Wait for the current export operation to complete and retry the operation. To view the TTY Log export operation information, click Controller > Troubleshooting > Export TTYLog.

Category System Health (SYS = System Info)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SYS304

Message The import operation cannot be performed because the RepositoryUpdate feature is not supported for local imports.

Detailed Description The import operation cannot be performed because the RepositoryUpdate feature is not supported for local imports.

Recommended Response Action Remove the value from the RepositoryUpdate attribute under the System.Embedded.1 component.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS305

Message Unable to complete the operation because no device configuration could be identified for the specified FQDDs.

Detailed Description The operation cannot be completed because no device configuration could be identified for the specified FQDDs.

Recommended Response Action Make sure that only valid FQDDs are entered as input to the Target parameter, and then retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS306

Message Unable to copy the Server Configuration Profile to the network share because of insufficient space on the share.

Detailed Description The Server Configuration Profile cannot be copied to the network share because of insufficient space on the share.

Recommended Response Action Make sure that enough space is available on the network share and retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS307

Message Unable to perform system erase of NVDIMM because there are no Non Volatile memory devices in the system.

Detailed Description NVDIMM erase operation was unsuccessful. This may be because of non volatile memory devices not present in the system.

Recommended Response Action Ensure NVDIMM(s) are present and then retry the System Erase operation with only NVDIMM option selected.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS308

Message Unable to complete the System Erase operation because the system is in the Manufacturing mode.

Detailed Description The System Erase operation cannot be completed because the system is in the Manufacturing mode.

Recommended Response Action Make sure that the system is not in the Manufacturing mode, and then retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS309

Message Unable to complete the System Erase operation because the necessary components or communication elements are unavailable.

Detailed Description The System Erase operation cannot be completed because the necessary components or communication elements are unavailable.

Recommended Response Action Update to the iDRAC version that has necessary components, and then retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS310

Message Invalid System Erase request.

Detailed Description: System Erase operation was unsuccessful. The System Erase operation detected the request did not include iDRAC. In the configured mode of operation no other selections are valid.

Recommended Response Action: In the currently configured mode of operation, the request is invalid. Retry the System Erase operation including the idrac selection.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS311

Message: The System Erase operation is successfully completed.

Detailed Description: The System Erase operation is successfully completed.

Recommended Response Action: No response action is required.

Category: Configuration (SYS = System Info)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS312

Message: Unable to successfully complete one or all the tasks necessary for completing the System Erase request.

Detailed Description One or more tasks required to successfully complete the System Erase operation cannot be completed.

Recommended Response Action Check logs for additional information.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS313

Message Unable to complete the phase-1 tasks of System Erase request.

Detailed Description One or more tasks required to successfully complete the phase-1 tasks of System Erase operation cannot be completed.

Recommended Response Action Check logs for additional information.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS314

Message Unable to complete the phase-2 tasks of System Erase request.

Detailed Description One or more tasks required to successfully complete the phase-2 tasks of System Erase operation cannot be completed.

Recommended Response Action: Check logs for additional information.
 Category: Configuration (SYS = System Info)
 Severity: Warning
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS315

Message: Unable to transfer a file, arg1 , because of the reason described by the code arg2 sent by the FTP remote host server.
 Arguments: arg1 = filename arg2 = ftp response code
 Detailed Description: The file cannot be transferred because of the reason described by the code identified in the message. For every unsuccessful file transfer, the FTP remote host server returns an error code, where each code has a description about the reason for failure.
 Recommended Response Action: View the FTP remote host server documentation to resolve the issue. If the issue persists, contact your service provider.
 Category: Configuration (SYS = System Info)
 Severity: Informational
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS316

Message: Unable to complete the operation because either an attribute is not entered or an incorrect attribute is entered.

Detailed Description The operation cannot be completed because either an attribute is not entered or an incorrect attribute is entered.

Recommended Response Action Make sure to enter a valid attribute and retry the operation. For information about valid values, see the Lifecycle Controller Users Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS317

Message Unable to import the certificate because either an invalid Certificate Payload parameter is entered, or the BEGIN or END Encapsulation Boundary line parameter is not entered.

Detailed Description The certificate cannot be imported because either an invalid Certificate Payload parameter is entered, or the BEGIN or END Encapsulation Boundary line parameter is not entered.

Recommended Response Action Enter a valid Certificate Payload parameter and Encapsulation Boundary line parameter, and then retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS318

Message Unable to import the certificate because an invalid certificate type is entered.

Detailed Description The certificate cannot be imported because an invalid certificate type is entered.

Recommended Response

Action Enter a valid certificate type and retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS319

Message Unable to complete the operation because either the required license is missing or expired.

Detailed Description The operation cannot be completed because either the required license is missing or expired.

Recommended Response

Action Obtain the necessary license and retry the operation. For more information about the features supported by different license categories, see the Lifecycle Controller Users Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS320

SYS328

Message Unable to restore previous system content, because after replacing the motherboard and rebooting the server, "N" was selected to indicate that a system content restoration is not required.

Detailed Description The previous system content cannot be restored, because after replacing the motherboard and rebooting the server, "N" was selected to indicate that a system content restoration is not required. Some examples of system content that can be restored are Service Tag, SupportAssist SEL, Enterprise UEFI Diagnostics and licenses.

Recommended Response Action Do the following: 1) Restart the server. 2) When prompted that a new system motherboard is detected and the system content can be restored, select Y (Yes). To reboot the host by using Graphical User Interface (GUI), on Dashboard Page, click Drop down Box near Graceful Shutdown > Reset System (Warm boot). To reset by using RACADM, run the command at the Command Line Interface (CLI): racadm serveraction powercycle.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS329

Message Performing a virtual AC power-cycle operation to enable the recent firmware updates.

Detailed Description Performing a virtual AC power-cycle operation to enable the recent firmware updates.

Recommended Response Action No response action is required. To view the status of Upload Custom Default job or export the Lifecycle Log to review the job results, run the following method at the Command Line Interface (CLI): GetConfigResults(). Else, view the Job Queue page to view the job status.

Category Updates (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SYS330

Message	The Custom Defaults file is being validated and will be saved (uploaded) if no issues are detected.
Detailed Description	The Custom Defaults file is being validated and will be saved (uploaded) if no issues are detected.
Recommended Response Action	No response action is required. To view the status of Upload Custom Default job or export the Lifecycle Log to review the job results, run the following method at the Command Line Interface (CLI): GetConfigResults(). Else, view the Job Queue page to view the job status.
Category	Configuration (SYS = System Info)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SYS331

Message	Unable to upload the Custom Defaults file to iDRAC.
Detailed Description	The Custom Defaults file cannot be uploaded to iDRAC.
Recommended Response Action	1) Run the following method at the Command Line Interface (CLI) to view any detected errors: GetConfigResults(). 2) Resolve the errors and retry the operation.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS332

Message The Custom Defaults file is successfully uploaded to iDRAC.

Detailed Description The Custom Defaults file is successfully uploaded to iDRAC.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS333

Message The custom default setting are successfully uploaded, and then stored on iDRAC.

Detailed Description The custom default setting are successfully uploaded, and then stored on iDRAC.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS334

Message	The template provided is not compliant with the configuration profile schema.
Detailed Description	The input file is not compliant with the system configuration schema.
Recommended Response Action	Make sure that the input file is compliant with the system configuration schema published on delltechcenter.com/lc in the Lifecycle Controller profile Schema Guide.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS335

Message	A new hash value is created for the current system configuration.
Detailed Description	A new hash value is created for the current system configuration, and then saved as configuration data.
Recommended Response Action	No response action required.
Category	Configuration (SYS = System Info)
Severity	Informational
Trap/EventID	10627
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS336

Message An existing hash value is updated because some system configuration items are changed.

Detailed Description An existing hash value is updated because some system configuration items are changed. The updated hash value is changed as configuration data.

Recommended Response Action No response action required.

Category Configuration (SYS = System Info)

Severity Informational

Trap/EventID 10627

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS337

Message A new hash value is created for the system software inventory and saved to the corresponding attribute.

Detailed Description A new hash value is created for the system software inventory and saved to the corresponding attribute.

Recommended Response Action Noresponse action required.

Category Configuration (SYS = System Info)

Severity Informational

Trap/EventID 10627

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓*						
CMC							

iDRAC	✓		✓*		✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SYS338

Message
An existing hash value is updated because some system software inventory values are changed. The updated data is saved to the corresponding attribute.

Detailed Description
An existing hash value is updated because some system software inventory values are changed. The updated data is saved to the corresponding attribute.

Recommended Response Action
Noreponse action required.

Category
Configuration (SYS = System Info)

Severity
Informational

Trap/EventID
10627

Redfish Event Type
Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓		✓*		✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SYS339

Message
A new hash value is created for the system hardware inventory and saved to the corresponding attribute.

Detailed Description
A new hash value is created for the system hardware inventory and saved to the corresponding attribute.

Recommended Response Action
Noreponse action required.

Category
Configuration (SYS = System Info)

Severity
Informational

Trap/EventID
10627

Redfish Event
Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*		✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS340

Message An existing hash value is updated because some hardware inventory values are changed.

Detailed Description An existing hash value is updated because some hardware inventory values are changed. The updated hash value is saved into attribute.

Recommended Response Action No response action required.

Category Configuration (SYS = System Info)

Severity Informational

Trap/EventID 10627

Redfish Event
Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*		✓		✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS400

Message Unable to successfully complete the precondition check operations such as Open Data Protocol (OData) Version, If-Match request-header, and If-Not-Modified request-headers.

Detailed Description The precondition check operation such as Open Data Protocol (OData) Version, If-Match request-header, and If-Not-Modified request-headers cannot be completed.

Recommended Response Action Make sure that the prerequisites specified for the request are satisfied. For more information about the prerequisites, see the Redfish Specification and Redfish Users Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS401

Message Unable to complete the operation because the media type entered is not supported.

Detailed Description The operation cannot be successfully completed because the media type entered is not supported.

Recommended Response Action Enter a media type that is supported and retry the operation. For more information about the supported media types, see the Redfish Users Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS402

Message Unable to run the method because the requested HTTP method is not allowed.

Detailed Description The method cannot be run because the requested HTTP method is not allowed.

Recommended Response Action Enter a valid HTTP method and retry the operation. For information about valid methods, see the Redfish Users Guide available on the support site.

Category Audit (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS403

Message Unable to complete the operation because the resource arg1 entered is not found.

Arguments arg1 = resource name

Detailed Description The operation cannot be successfully completed because the resource identified in the message does not exist.

Recommended Response Action Enter the correct resource and retry the operation. For resources with numeric ID in the URI, enable the "Redfish.1#NumericDynamicSegmentsEnable" attribute and retry the operation. For information about valid resource, see the Redfish Users Guide available on the support site.

Category Audit (SYS = System Info)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS404

Message Unable to complete the operation because the If-Match request header is missing.

Detailed Description The operation cannot be successfully completed because the If-Match request header is missing.

Recommended Response Action: Make sure that the If-Match request header is entered and retry the operation. For information about the necessary headers, see the Redfish specification and Redfish Users Guide available on the support site.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS405

Message: Unable to complete the operation because the JSON data format entered is invalid.

Detailed Description: The request cannot be successfully completed because the JSON data format entered is invalid.

Recommended Response Action: Do the following and the retry the operation: 1) Enter the correct JSON data format and retry the operation. 2) Make sure that no syntax error is present in JSON data format. 3) Make sure that a duplicate key is not present in JSON data format.

Category: Configuration (SYS = System Info)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS406

Message: Unable to start the configuration operation because the System Lockdown mode is enabled.

Detailed Description The configuration operation cannot be started because the System Lockdown mode is enabled.

Recommended Response Action Make sure that the Lockdown.1.SystemLockdown attribute is set to Disabled by running the HTTP PATCH method on "Managers OemAttributes" Redfish API, and then retry the operation.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS407

Message Unable to complete the operation because the value arg1 entered for the query parameter arg2 is invalid.

Arguments arg1 = value arg2 = query param

Detailed Description The operation cannot be completed because the value entered for the query parameter identified in the message is invalid.

Recommended Response Action Enter a valid value and retry the operation. The minimum value that can entered for top query parameter is 1.

Category Audit (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS408

Message Only one task ID is displayed in the response.

Detailed Description: Only one task ID is displayed. By default, the location response header displays information about only one task ID.

Recommended Response Action: To view all task IDs, run the "Tasks" Redfish API.

Category: Audit (SYS = System Info)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS409

Message: Unable to set the object properties because an incorrect object value is entered.

Detailed Description: The object properties cannot be set because an incorrect object value is entered.

Recommended Response Action: Enter a valid object value and retry the operation. For information about recommended values, see the schema or the attribute registry based on the type of resource.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS410

Message: Unable to modify the attribute because the attribute is read-only and depends on other attributes.

The attribute cannot be modified because the attribute is read-only and depends on other attributes. Some attributes have dependencies on other attributes that are required to perform a task. However, some of the attributes are read-only because of the current system configuration and the values of the dependent attributes.

Detailed Description

Recommended Response Action: Verify if the attribute has dependency on other attributes and retry the operation. To verify, view the attribute registry based on the type of resource.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS411

Message: Unable to upload the file because the file size is greater than specified limit.

Detailed Description: The file cannot be uploaded because the file size is greater than specified limit.

Recommended Response Action: Make sure that the file size is less than the specified limit. For information about specified limit, see the Redfish Users Guide available on the support site.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS412

Message Unable to upload the file because of unknown internal issues.

Detailed Description The file cannot be uploaded because of unknown internal issues.

Recommended Response Action Retry the operation. If the issue persists, reset the iDRAC, and then retry the operation. Reset the iDRAC by using the "Manager Reset Actions" Redfish API.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS413

Message The operation successfully completed.

Detailed Description The operation successfully completed as all conditions have been met.

Recommended Response Action No response action is required.

Category Audit (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS414

Message A new resource is successfully created.

Detailed Description A new resource is successfully created.

Recommended Response Action No response action is required.

Category Audit (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS415

Message Unable to complete the operation because an invalid username and/or password is entered, and therefore authentication failed.

Detailed Description The operation cannot be completed because an invalid username and/or password is entered, and therefore authentication failed.

Recommended Response Action Enter valid user name and password and retry the operation.

Category Audit (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS416

Message Unable to complete the operation because the username and/or password is not entered, and therefore authentication failed.

Detailed Description The operation cannot be completed because the username and/or password is not entered, and therefore authentication failed.

Recommended Response

Action Enter valid user name and password and retry the operation.

Category Audit (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS417

Message Unable to complete the operation because the value arg1 entered for the query parameter arg2 is out of range arg3 .

Arguments arg1 = value arg2 = query param arg3 = range

Detailed Description The operation cannot be successfully completed because the value entered for the query parameter is out of range as identified in the message.

Recommended Response

Action Enter a query parameter value within range and retry the operation.

Category Audit (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS418

Message Unable to send the test event because the Alert service is disabled.

Detailed Description The test event cannot be sent because the Alert service is disabled.

Recommended Response Action Enable the attribute IPMILan.1.AlertEnable by using the PATCH operation on the Redfish OemAttributes URL, and then retry the operation.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS419

Message Unable to complete the operation because the Redfish attribute is disabled.

Detailed Description The operation cannot be successfully completed because the Redfish attribute is disabled.

Recommended Response Action Make sure that the Redfish.1.Enable attribute is set to Enabled using other iDRAC interfaces, and then retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS420

Message Unable to complete the operation because the Redfish URI version arg1 is not supported.

Arguments arg1 = version

Detailed Description The operation cannot be completed because the Redfish URI version identified in the message is not supported.

Recommended Response Action Enter a valid URI version and retry the operation. For information about valid URI versions, see the Redfish Users Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS421

Message The Active Directory object DCLookupByUserDomain cannot be disabled, because the DCLookupDomainName object of Active Directory is not configured.

Detailed Description The Active Directory object DCLookupByUserDomain cannot be disabled, because the DCLookupDomainName object of Active Directory is not configured.

Recommended Response Action Configure the DCLookupDomainName object by using the PATCH operation on the Redfish OemAttributes URL, and then retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS422

Message Unable to display the ETag in the response headers because of unknown internal issues.

Detailed Description The ETag in the response headers cannot be displayed because of unknown internal issues.

Recommended Response Action Retry the operation. If the issue persists, reset the iDRAC, and then retry the operation. Reset the iDRAC by using the "Manager Reset Actions" Redfish API.

Category Audit (SYS = System Info)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS423

Message Unable to send the test event because there are no subscriptions.

Detailed Description The test event cannot be sent because there are no subscriptions.

Recommended Response Action Create a subscription using HTTP POST operation to the URI of the subscription resource.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS424

Message Unable to complete the operation because the value arg1 entered for the property arg2 is of different type than the property can accept.

Arguments arg1 = value arg2 = property

Detailed Description The operation cannot be completed because the value entered for the property identified in the message is of invalid type.

Recommended Response Action Enter a valid value in the expected type for the property in the request body and retry the operation. For information about valid values, see the iDRAC Users Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS425

Message Unable to complete the operation because the value arg1 entered for the property arg2 is invalid.

Arguments arg1 = value arg2 = property

Detailed Description The operation cannot be completed because the value entered for the property identified in the message is not supported.

Recommended Response Action Enter a valid value for the property in the request body and retry the operation. For information about valid values, see the iDRAC Users Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS426

SYS428

Message	Unable to complete the operation because the property arg1 is a required property and must be included in the request.
Arguments	arg1 = property
Detailed Description	The operation cannot be completed because the property identified in the message is not supplied as part of the request.
Recommended Response Action	Make sure that the property is in the request body and has a valid value, and retry the operation.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS429

Message	Unable to complete the operation because the property arg1 is not in the list of valid properties for the resource.
Arguments	arg1 = property
Detailed Description	The operation cannot be completed because the property is not in the list of valid properties for the resource.
Recommended Response Action	Remove the unknown property from the request body and retry the operation.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

SYS432

Message	Unable to set the Power Cap value because the PowerCapSetting feature is disabled.
Detailed Description	The Power Cap value cannot be set because the PowerCapSetting feature is disabled.
Recommended Response Action	Enable the PowerCapSetting feature by using the PATCH operation on the Redfish OemAttributes URL, and then retry the operation.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS433

Message	Unable to upload the server configuration profile data because the file type used for the data file is not in the JSON or XML format.
Detailed Description	The server configuration profile data cannot be uploaded because the file type used for the data file is not in the JSON or XML format.
Recommended Response Action	Make sure that the file format used is of JSON or XML format, and then retry the operation.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS434

SYS436

Message	Unable to create the job because the Start Time entered is invalid.
Detailed Description	The job cannot be created because the Start Time entered is invalid. Enter the Start Time in the String format, and then retry the operation For example, YYYY-MM-DDTHH:MM:SS. For more information about recommended Start Time format, see the iDRAC Users Guide available on the support site.
Recommended Response Action	
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS437

Message	Unable to create the job because the EndTime value entered is less than 5 minutes of StartTime value.
Detailed Description	The job cannot be created because the EndTime value entered is less than 5 minutes of StartTime value.
Recommended Response Action	Enter an EndTime value that is greater than 5 minutes of the StartTime value.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS438

Message Unable to reset the Secure Boot keys because the installed BIOS version does not support the operation.

Detailed Description The Secure Boot keys cannot be reset because the installed BIOS version does not support the operation.

Recommended Response Action Update the BIOS to the latest version and retry the operation. For information about updating BIOS, see the iDRAC Users Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS439

Message Unable to complete the operation because the Secure Boot policy is set to Standard.

Detailed Description The operation cannot be completed because the Secure Boot policy is set to Standard.

Recommended Response Action Reset the Secure Boot policy to Custom by performing the PATCH operation for the SecureBootPolicy attribute on the Redfish Bios URL.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS440

Message Unable to Create Job because the End Time entered is invalid.

Detailed Description The Job creation cannot be done because the End Time entered is invalid.

Recommended Response Action Enter the End Time in the String format, and then retry the operation For example, YYYY-MM-DDTHH:MM:SS. For more information about recommended End Time format, see the iDRAC Redfish Users Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS441

Message Unable to complete the operation because the index arg1 entered is not a valid offset in the array.

Arguments arg1 = index

Detailed Description The operation cannot be completed because the index entered as identified in the message is not a valid offset in the array.

Recommended Response Action Enter a valid index within the limits of the array and retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS442

Message Unable to start the installation because more than one firmware inventory component URI is entered.

Detailed Description The installation process cannot be started because more than one firmware inventory component URI is entered.

Recommended Response Action Enter only one firmware inventory component URI for installation and retry the operation. For information about the allowed URIs, see the Schema and Redfish Users Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS443

Message Unable to configure the object because the object has dependencies on other objects that must be present for successful configuration.

Detailed Description The object cannot be configured because the object has dependencies on other objects that must be present for successful configuration.

Recommended Response Action Verify the object dependency by using AttributeRegistry available in the Service Root Registries URI.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS444

Message Unable to set the attribute value because it depends on other attribute(s).

Detailed Description The attribute value cannot be set because it depends on other attribute(s).

Recommended Response Action Change the value on the other attribute and retry the operation. For information about attribute dependency, see the Redfish Users Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS445

Message Unable to complete the operation because the value arg1 entered for the query parameter arg2 is invalid.

Arguments arg1 = value arg2 = query param

Detailed Description The operation cannot be completed because the value entered for the query parameter is invalid as identified in the message.

Recommended Response Action Enter a valid value and retry the operation. For information about valid values, see the Redfish Users Guide available on the support site.

Category Audit (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS446

SYS448

Message	The job cannot be created because the MaintenanceWindowDurationInSeconds value entered is invalid.
Detailed Description	The job cannot be created because the MaintenanceWindowDurationInSeconds value entered is less than 300 seconds of MaintenanceWindowStartTime value.
Recommended Response Action	Enter a MaintenanceWindowDurationInSeconds value that is greater than 300 seconds of the MaintenanceWindowStartTime value.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS449

Message	The Active Directory objects DCLookupEnable or GCLookupEnable cannot be enabled because IPv4.DNS1, IPv4.DNS2, IPv6.DNS1, or IPv6.DNS2 is not configured.
Detailed Description	The Active Directory objects DCLookupEnable or GCLookupEnable cannot be enabled, because IPv4.DNS1, IPv4.DNS2, IPv6.DNS1 or IPv6.DNS2 is not configured.
Recommended Response Action	Configure IPv4.DNS1, IPv4.DNS2, IPv6.DNS1 or IPv6.DNS2 by using Redfish OEM Attributes Patch operation, and retry the operation. For more information about configuring the attributes, see the iDRAC Users Guide available on the support site.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

iDRAC ✓*
CMC

SYS452

Message The "request body" element is not allowed for the action: arg1 .

Arguments arg1 = action name

Detailed Description The "request body" element is not allowed for the action identified in the message.

Recommended Response Action Delete the "request body" element and retry the operation. For more information about recommended formats, see the Schema and Redfish Users Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS453

Message Unable to perform the insert operation because the image file arg1 is of a different type than the insert operation supported by arg2 .

Arguments arg1 = image file name arg2 = instance name

Detailed Description The insert operation cannot be performed because the image file is of a different type than the insert operation supported by the instance identified in the message.

Recommended Response Action Do the following the retry the operation: 1) Check if the image file is valid and of support type. iDRAC supports only the .ISO files for CD and .IMG file for removable drive. 2) Check if the action is performed on the correct device.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS454

Message	Unable to perform the requested operation because the attribute entered is not supported by implementation.
Detailed Description	The requested operation cannot be performed because the attribute entered is not supported by implementation.
Recommended Response Action	Enter the implementation supported attribute in the recommended format and retry the operation. For information about the recommended formats, see the iDRAC Redfish API Guide available on the support site.
Category	Configuration (SYS = System Info)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS455

Message	Unable to change the current system configuration because the attributes entered already exist.
Detailed Description	The current system configuration cannot be changed because the attributes entered already exist.
Recommended Response Action	Enter the system configuration attributes other than the existing one. For more information about viewing the current system configuration, see the iDRAC with Lifecycle Controller Redfish API Guide available on the support site.
Category	Configuration (SYS = System Info)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SYS456

Message Unable to process requested query arg1 because the value entered arg2 is not supported by the implementation.

Arguments arg1 = query parameter arg2 = value

Detailed Description The requested query cannot be processed because the query parameter contains a value not supported by the implementation.

Recommended Response Action Remove the element identified in the message and retry the operation. For information about supported queries, see the Redfish Users Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SYS457

Message Unable to complete the operation because the value entered for the query parameter arg1 is invalid.

Arguments arg1 = query parameter

Detailed Description The operation cannot be completed because the value entered for the query parameter is invalid.

Recommended Response Action Enter a valid value for the query parameter and retry the operation. For information about recommended values for the query parameters, see the Redfish Users Guide available on the support site.

Category Audit (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SYS458

Message: Unable to Process the request because the value entered for the parameter arg1 is not supported by the implementation.

Arguments: arg1 = parameter

Detailed Description: The request cannot be processed because the value entered for the parameter identified in the message is not supported by the implementation.

Recommended Response Action: Correct the value of the parameter identified in the message and retry the operation. For information about supported values, see the Redfish Users Guide available on the support site.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SYS459

Message: Unable to set the Chassis Service Tag because the Chassis Service Tag is already set.

Detailed Description: The Chassis Service Tag cannot be set because the Chassis Service Tag is already set. The Chassis Service Tag can be set only once.

Recommended Response Action: No response action is required.

Category: Configuration (SYS = System Info)

Severity: Informational

Redfish Event Type:

No alerts are applicable for this message

iDRAC ✓*
CMC

SYS470

Message Unable to create telemetry subscription because the properties OriginResources and MetricReportDefinitions cannot be used together for creating telemetry subscription.

Detailed Description The telemetry subscription cannot be created because the properties OriginResources and MetricReportDefinitions cannot be used together in the payload for creating telemetry subscription.

Recommended Response Action Do the following and retry the operation.1. Remove the property OriginResources from the payload.2. Add only the new property - MetricReportDefinitions for creating telemetry subscription.

Category Configuration (SYS = System Info)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS472

Message Unable to complete the operation because the memory size of the metric report created by the payload exceeds the implementation size.

Detailed Description The operation cannot be completed because the memory size of the metric report created by the payload exceeds the implementation size.

Recommended Response Action Reduce the payload size and retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS473

Message	Unable to complete the arg1 operation because the method is not supported on this instance of the arg2 resource.
Arguments	arg1 = method name arg2 = resource Name
Detailed Description	The operation identified in the message cannot be completed because the method is not supported on this instance of the resource.
Recommended Response Action	Select an instance of the resource that supports the operation, and retry the operation. For more information, see the iDRAC Users Guide available on the support site.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS474

Message	Unable to set the password because the password entered does not comply to the Security Strengthen Policy standards.
Detailed Description	The password cannot be set because the password entered does not comply to the Security Strengthen Policy standards.
Recommended Response Action	Make sure that the password complies to the Security Strengthen Policy standards, and then retry the operation. For information about requirements of Security Strengthen Policy, see the iDRAC Users Guide.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**SYS475**

Message	Unable to complete the operation because there are duplicate values in the list entered for the property arg1 .
Arguments	arg1 = property
Detailed Description	The operation cannot be completed because the values entered for the property identified in the message is not supported.
Recommended Response Action	Enter a valid value for the property in the request body and retry the operation.For information about valid values, see the iDRAC Users Guide available on the support site.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC**CMC****SYS476**

Message	Unable to complete the operation because another Metric Report Definition upload is in progress.
Detailed Description	Unable to complete the operation because another Metric Report Definition upload is in progress.
Recommended Response Action	Wait for the Metric Report Definition upload operation to complete and retry.
Category	Configuration (SYS = System Info)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS477

Message Proof of possession challenge failed.

Detailed Description Proof of possession challenge failed.

Recommended Response Action Proof of possession challenge failed. Verify that the client is sending proper values and retry. If the problem persists then call support.

Category Audit (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS478

Message Unable to upload the certificate because the certificate type is not supported.

Detailed Description The certificate cannot be uploaded because the uploaded certificate format type is not supported.

Recommended Response Action Upload the certificate in PEM format, and then retry the operation.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS479

Message	There are insufficient privileges for the account or credentials associated with the current session to perform the requested operation.
Detailed Description	Indicates that the credentials associated with the established session do not have sufficient privileges for the requested operation.
Recommended Response Action	Either abandon the operation or change the associated access rights and resubmit the request if the operation failed.
Category	Configuration (SYS = System Info)
Severity	Critical
Trap/EventID	10625
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS480

Message	Unable to complete the operation because the length of arg1 string is more than the permitted length of arg2 .
Arguments	arg1 = property arg2 = limitValue
Detailed Description	The operation cannot be completed because the length of the string is more than the permitted length as identified in the message.
Recommended Response Action	Enter a string whose length is equal to or less than the value indicated in the message, and then retry the operation.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SYS481

Message The property Metrics value exceeds the list length of arg1 .

Arguments arg1 = length

Detailed Description The operation cannot be completed because the list length of the property is more than the permitted length as identified in the message.

Recommended Response Action Enter a property name whose list length is equal to or less than the value indicated in the message, and then retry the operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

SYS482

Message Unable to complete the operation because the MetricReportDefinition arg1 already exists.

Arguments arg1 = metricreportdefinition

Detailed Description The operation cannot be completed because the MetricReportDefinition identified in the message already exists.

Recommended Response Action Enter a unique MetricReportDefinitionIdand retry the operation.For information about permitted characters for the MetricReportDefinition Id,see the User Guideor API Guide on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SYS483

Message The string arg1 is under the length limit arg2 .

Arguments arg1 = property arg2 = value

Detailed Description The property within the message under the string minimum length described in the message.

Recommended Response Resubmit the request with an appropriate string length.

Action

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SYS484

Message Unable to complete the operation because the length of arg1 string is not within the recommended range of arg2 and arg3 .

Arguments arg1 = property arg2 = minValue arg3 = maxValue

Detailed Description The operation cannot be completed because the length of the string is not within the range as identified in the message.

Recommended Response Enter a string whose length is within the range indicated in the message, and then retry the operation. For information about permitted character length, see the product-specific User Guide or API Guide on the support site.

Action

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS485

Message	Unable to complete the operation because MetricReportHeartBeatInterval is not within an acceptable range. The minimum value shall match the RecurrenceInterval property value. The maximum range is 24 hours.
Detailed Description	The property within the message is limited to the bounds referred in the message.
Recommended Response Action	Enter a valid value for the property in the request body and retry the operation. For information about valid values, see the product-specific User Guide or API Guide available on the support site.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS487

Message	Unable to complete the operation because the RecurrenceInterval value entered for MetricReportDefinitionType, Periodic, is less than arg1 .
Arguments	arg1 = value
Detailed Description	The operation cannot be completed because the length of the RecurrenceInterval value is less than the minimum value identified in the message.
Recommended Response Action	Enter a RecurrenceInterval value that is equal to or greater than the value recommended in the message. For information about permitted value of a RecurrenceInterval, see the product-specific User Guide or API Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS488

Message Unable to complete the operation because either the MetricReportHeartbeatInterval value entered is not equal to or greater than RecurrenceInterval value, or the SuppressRepeatedMetricValue is not set to True.

Detailed Description MetricReportHeartBeatInterval has a few requirements.(1)SuppressRepeatedMetricValue property must be enabled. (2) The MetricReportHeartbeatInterval must have a value of RecurrenceInterval or greater. (3)If MetricReportHeartbeatInterval is desired to be disabled. The value shall be set to PT0S.

Recommended Response Action Enter a MetricReportHeartbeatInterval value that is equal to or greater than the RecurrenceInterval value recommended in the message. For information about permitted characters in MetricReportHeartbeatInterval,see the product-specific User Guide or API Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS489

Unable to complete the operation because the MetricReportDefinitionType, OnChange requires the following- clearing RecurrenceInterval and MetricReportHeartbeatInterval, setting SuppressRepeatedMetricValue to true. ReportTimeSpan to arg1 or greater.

Message

Arguments arg1 = value

Detailed Description The OnChange MetricReportDefinition requires (1) RecurrenceInterval and MetricReportHeartbeatInterval to be cleared (2) SuppressRepeatedMetricValue to be true (3) ReportTimeSpan to be the value in the message or greater.

Recommended Response Action Enter valid values for the properties in the request body and retry the operation. For information about valid values, see the product-specific User Guide or API Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS490

Unable to complete the operation because the MetricReportDefinitionType, Onrequest requires RecurrenceInterval to be clear and ReportTimeSpan to be arg1 or greater.

Message

Arguments arg1 = time

Detailed Description The operation cannot be completed because Onrequest require RecurrenceInterval to be cleared and ReportTimeSpan to be greater the value in the message.

Recommended Response Action Enter valid values for the properties in the request body and retry the operation. For information about valid values, see the product-specific User Guide or API Guide available on the support site.

Category Audit (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SYS493

Message: Unable to complete the operation because the maximum number of MetricReportDefinitions arg1 is already created.

Arguments: arg1 = maxNum

Detailed Description: The operation cannot be completed because the maximum number of MetricReportDefinitions identified in the message is already created.

Recommended Response Action: Delete a MetricReportDefinitions and retry the operation. Issue a DELETE HTTP method to /redfish/v1/TelemetryService/MetricReportDefinitions/.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SYS494

Message: The request failed due to an internal service error. The service is still operational.

Detailed Description: The request failed due to an internal service error. The service is still operational.

Recommended Response Action: Indicates that the request failed for an unknown internal error but that the service is still operational.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SYS495

Message The arg1 was disabled because the property arg2 was cleared.
 Arguments arg1 = property arg2 = name
 Detailed Description The property is disabled because the property identified in the message is cleared.
 Recommended Response No response action is required.
 Action
 Category Configuration (SYS = System Info)
 Severity Warning
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SYS496

Message Unable to complete the operation because the metric report arg1 does not exist.
 Arguments arg1 = reportName
 Detailed Description The operation cannot be completed because the metric report identified in the message does not exist.
 Recommended Response Enter a valid URI and retry the operation. For information about URIs view the member array at
 Action URI/redfish/v1/TelemetryService/MetricReports.
 Category Configuration (SYS = System Info)
 Severity Warning
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS497

Message The Telemetry feature is successfully disabled.

Detailed Description The Telemetry feature is successfully disabled on the product.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS498

Message The Telemetry feature is successfully enabled.

Detailed Description The Telemetry feature is successfully enabled on the product.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**SYS499**

Message The Metric Report arg1 is successfully deleted from /redfish/v1/TelemetryService/MetricReports.

Arguments arg1 = metricreport

Detailed Description The metric report identified in the message is successfully deleted from /redfish/v1/TelemetryService/MetricReports.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**SYS501**

Message Unable to create the metric report definition arg1 .

Arguments arg1 = metricReportDefinitionName

Detailed Description The metric report definition in the message can not be created. See the product-specific User Guide or API Guide available on the support site. It provides configuration details for metric report definitions.

Recommended Response Action Retry creating the trigger. For information about metric report definition, see the product-specific User Guide or API Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SYS502

Message	Unable to update the metric report definition arg1 .
Arguments	arg1 = metricReportDefinitionName
Detailed Description	The metric report definition in the message can not be updated. See the product-specific User Guide or API Guide available on the support site. It provides configuration details for metric report definitions.
Recommended Response Action	Retry updating the trigger. For information about metric report definition, see the product-specific User Guide or API Guide available on the support site.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

SYS503

Message	Unable to delete the metric report definition arg1 .
Arguments	arg1 = metricReportDefinitionName
Detailed Description	The metric report definition in the message can not be deleted. See the product-specific User Guide or API Guide available on the support site. It provides configuration details for metric report definitions.
Recommended Response Action	Retry creating the trigger. For information about metric report definition, see the product-specific User Guide or API Guide available on the support site.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS504

Message The Metric Report Definition arg1 is successfully created.

Arguments arg1 = mrd

Detailed Description The metric report definition identified in the message is successfully created.

Recommended Response

Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS505

Message The Metric Report Definition arg1 is successfully updated.

Arguments arg1 = mrd

Detailed Description The metric report definition identified in the message is successfully updated.

Recommended Response

Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS506

Message	The Metric Report Definition arg1 is successfully deleted.
Arguments	arg1 = mrd
Detailed Description	The metric report definition identified in the message is successfully deleted.
Recommended Response	
Action	No response action is required.
Category	Configuration (SYS = System Info)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS508

Message	Unable to delete the trigger arg1 .
Arguments	arg1 = trigger
Detailed Description	The Trigger in the message can not be deleted. See the product-specific User Guide or API Guide available on the support site. It provides configuration details for triggers.
Recommended Response	
Action	Retry deleting the trigger. For information about triggers, see the product-specific User Guide or API Guide available on the support site.
Category	Configuration (SYS = System Info)
Severity	Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS509

Message: Unable to create the trigger arg1 .

Arguments: arg1 = trigger

Detailed Description: The Trigger in the message can not be created. see the product-specific User Guide or API Guide available on the support site. It provides configuration details for triggers.

Recommended Response Action: Retry creating the trigger. For information about triggers, see the product-specific User Guide or API Guide available on the support site.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS510

Message: Unable to update the trigger arg1 .

Arguments: arg1 = trigger

Detailed Description: The Trigger in the message can not be updated. See the product-specific User Guide or API Guide available on the support site. It provides configuration details for triggers.

Recommended Response Action: Retry updating the trigger. For information about triggers, see the product-specific User Guide or API Guide available on the support site.

Category: Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS511

Message Trigger arg1 is successfully deleted.

Arguments arg1 = trigger

Detailed Description The trigger identified in the message is successfully deleted.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS512

Message Trigger arg1 is successfully created.

Arguments arg1 = trigger

Detailed Description The trigger identified in the message is successfully created.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS513

Message Trigger arg1 is successfully updated.

Arguments arg1 = trigger

Detailed Description The trigger identified in the message is successfully updated.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS514

Message Unable to complete the request. The arg1 max allowed Trigger limit has been reached.

Arguments arg1 = maxtrigger

Detailed Description The operation cannot be completed because the maximum number of Triggers identified in the message is already created.

Recommended Response Action Delete a Trigger and retry the operation. Issue a DELETE HTTP method to /redfish/v1/TelemetryService/Triggers/.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS515

Message Unable to complete the operation because the Trigger arg1 does not exist.

Arguments arg1 = TriggerName

Detailed Description The operation cannot be completed because the Trigger identified in the message does not exist.

Recommended Response Action Include URIs with available trigger name. For information about available URIs view the property members at URI /redfish/v1/TelemetryService/Triggers.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS516

Message Unable to complete the operation because there are more than one filter types mentioned in the payload.

Detailed Description The operation cannot be completed because there are more than one filter types mentioned in the payload.

Recommended Response Action Do not enter different filter types in payload. For information about supported filter types, see the iDRAC Users Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS517

Message Unable to complete the operation because the values entered for the property arg1 are exceeding the maximum permitted value of arg2 supported by the service.

Arguments arg1 = property arg2 = thresholdValue

Detailed Description The operation cannot be completed because the values entered for the property are exceeding the maximum permitted value of supported by the service.

Recommended Response Action Enter a list of value that does not exceed the permitted limit. For information about supported filter types, see the iDRAC Users Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS518

Message iDRAC is currently unable to display any information because data sources are unavailable.

Detailed Description iDRAC is currently unable to display any information because data sources are unavailable.

Recommended Response Action: Wait for the data to be available and retry the operation. If the issue persists, contact your service provider.

Category: Configuration (SYS = System Info)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS519

Message: iDRAC is currently unable to display some information because either data sources are unavailable, or data may be stale or incomplete.

Detailed Description: iDRAC is currently unable to display some information because either data sources are unavailable, or data may be stale or incomplete.

Recommended Response Action: Wait for the data to be available and retry the operation. If the issue persists, contact your service provider.

Category: Configuration (SYS = System Info)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS520

Message: Unable to complete the operation because duplicate values are entered for the property arg1 .

Arguments: arg1 = property

Detailed Description: The operation cannot be completed because duplicate values are entered in the for property identified in the message.

Recommended Response Action Make sure that the values are not reentered, and then retry the operation. For more information about actual values, see the iDRAC Users Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS521

Message The operation cannot be completed because the Trigger arg1 already exists.

Arguments arg1 = trigger

Detailed Description The operation cannot be completed because the Trigger identified in the message already exists.

Recommended Response Action Enter a unique Trigger ID and retry the operation. For information about permitted characters for the Trigger ID, see the User Guide or API Guide on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS522

Message Unable to access the arg1 Metric Report because the MetricReportDefinition arg2 is either disabled or is not configured with LogToMetricReportsCollection.

Arguments arg1 = mr arg2 = mrd

The Metric Report is not available in the path /redfish/v1/TelemetryService/MetricReports because the corresponding Metric Report Definitions property MetricReportDefinitionEnabled is disabled or/and the ReportActions does not have LogToMetricReportsCollection.

Detailed Description

Recommended Response Action: ConfigureMetricReportDefinition in the message with MetricReportDefinitionEnabled set to true and LogToMetricReportsCollection included in the ReportActions list.

Category: Configuration (SYS = System Info)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS523

Message: The Telemetry report collection operation is started.

Detailed Description: The Telemetry report collection operation is started.

Recommended Response Action: No response required.

Category: Audit (SYS = System Info)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS524

Message: The Telemetry report collection operation is completed.

Detailed Description The Telemetry report collection operation is completed.

Recommended Response Action No response required.

Category Audit (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS525

Message Unable to perform SSO because the SSO configuration is not complete.

Detailed Description The SSO operation failed because of incomplete configuration.

Recommended Response Action Make sure the SSO configuration is complete.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS526

Message The operation is successfully completed. The host server needs a restart.

Detailed Description The operation is successfully completed. The configuration changes will become effective after restarting the host server next time.

Recommended Response Action No response action is required. However, to make them immediately effective, restart the host server.

Category Audit (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS527

Message Unable to create a trigger because either the trigger properties are not specific to the trigger type or more than one trigger type property is entered.

Detailed Description The operation cannot be completed because the trigger properties are not specific to the type of trigger.

Recommended Response Action Enter trigger properties that are specific to the type of trigger specified in the MetricType property, and then retry the operation. For information about triggers, see the product-specific Users Guide or API Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS528

Message Unable to create a trigger because the necessary trigger properties arg1 , arg2 , and arg3 are not entered for the arg4 .

Arguments arg1 = prop1 arg2 = prop2 arg3 = prop3 arg4 = triggername

Detailed Description The operation cannot be completed because the necessary trigger properties are not entered as identified in the message.

Recommended Response Action Enter trigger properties that are specific to the type of trigger specified in the MetricType property, and then retry the operation. For information about triggers, see the product-specific Users Guide or API Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS529

Message Unable to create a trigger because the necessary trigger properties, arg1 and arg2 , are not entered for the arg3 .

Arguments arg1 = prop1 arg2 = prop2 arg3 = triggername

Detailed Description The operation cannot be completed because the necessary trigger properties are not entered as identified in the message.

Recommended Response Action Enter trigger properties that are specific to the type of trigger specified in the MetricType property, and then retry the operation. For information about triggers, see the product-specific Users Guide or API Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS530

Message Unable to create the trigger because invalid trigger properties, arg1 and arg2 , are entered for the trigger arg3 .

Arguments arg1 = prop1 arg2 = prop2 arg3 = triggerName

Detailed Description The operation cannot be completed because the necessary trigger properties are not entered as identified in the message.

Recommended Response Action Enter trigger properties that are specific to the type of trigger specified in the MetricType property, and then retry the operation. For information about triggers, see the Users Guide or API Guide pertaining to the iDRAC or Skylynx products.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS531

Message Unable to create the metric report definition because attributes for both the metric properties and arg1 are not entered.

Arguments arg1 = propertyName

Detailed Description The operation cannot be completed because MetricProperties is set to a list of values and FQDD or Source is set to a value.

Recommended Response Action Make sure to enter the attribute for at least one of either FQDD or source, or metric properties. For information about defining metric reports, see the Users Guide or API Guide pertaining to the iDRAC or Skylynx products.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓						

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

SYS533

Message: Unable to complete the operation because the wildcard arg1 in the wildcards property is not available in at least one metric property.

Arguments: arg1 = wildcardName

Detailed Description: Metric properties are allowed to have one or more wildcards, which are a string wrapped with { and }. The operation cannot be completed because the wildcard defined in the wildcards property is not entered in at least one Metricproperty.

Recommended Response Action: Enter a valid wildcard at least one metricproperty, and then retry the operation.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS534

Message: Unable to complete the operation because the property value in path Wildcards to Values have mismatched with the MetricProperty arg1 .

Arguments: arg1 = metricPropertyName

Detailed Description: The wildcards are expanded in the metricproperty based on the value index. Therefore wildcards listed in a metricproperty should have the same number of values defined.

Recommended Response Action: Update the Wildcards property Values to have the same array length and retry the operation.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SYS537

Message The Generate CSR operation is taking longer duration than expected. Wait few minutes for the operation to complete and perform the Download CSR operation. For more information, see the iDRAC Redfish API Guide available on the support site.

Detailed Description The Generate CSR operation is taking longer duration than expected. Wait few minutes for the operation to complete and perform the Download CSR operation. For more information, see the iDRAC Redfish API Guide available on the support site.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

SYS538

Message The metric definition arg1 is successfully created.

Arguments arg1 = metricDefinitionName

Detailed Description The metric definition identified in the message is successfully created.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS539

Message The metric definition arg1 is deleted.

Arguments arg1 = metricDefinitionName

Detailed Description The metric definition identified in the message is deleted.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS540

Message Unable to create the metric definition arg1 because of internal issue.

Arguments arg1 = metricDefinitionName

Detailed Description The metric definition identified in the message cannot be created because of internal issue.

Recommended Response Action Retry creating the metric definition. For information about metric definition, see the product-specific Users Guide or API Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS541

Message Unable to delete the metric definition arg1 because of internal issue.

Arguments arg1 = metricDefinitionName

Detailed Description The metric definition identified in the message cannot be deleted because of internal issue.

Recommended Response Action Retry deleting the metric definition. For information about metric definition, see the product-specific Users Guide or API Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS542

Message Unable to delete the pre-defined Metric Definition arg1 because a pre-defined Metric Definition cannot be deleted.

Arguments arg1 = metricDefinitionName

Detailed Description The pre-defined metric definition identified in the message cannot be deleted.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS543

Message Unable to complete the operation because the maximum number of MetricDefinitions arg1 are already created.

Arguments arg1 = maxNum

Detailed Description The operation cannot be completed because the maximum number of MetricDefinitions identified in the message are already created.

Recommended Response Action Delete a MetricDefinition and retry the operation. Issue a DELETE HTTP method to /redfish/v1/TelemetryService/MetricDefinitions/.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS544

Message The operation cannot be successfully completed because the EnableMetricInjection attribute is disabled.

Detailed Description Unable to complete the operation because the EnableMetricInjection attribute is disabled.

Recommended Response Action Make sure that the Telemetry.1.EnableMetricInjection attribute is set to Enabled using other iDRAC interfaces, and then retry the operation. For example, racadm set idrac.Telemetry.EnableMetricInjection Enabled.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS545

Message Unable to complete the operation because the operation is allowed from only OS application through the inband interface.

Detailed Description The operation cannot be completed because the operation is allowed from only OS application through the inband interface.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS546

Message Unable to complete the operation because the Metric Definition arg1 already exists.

Arguments arg1 = MetricDefinitionName

Detailed Description The operation cannot be completed because the Metric Definition identified in the message already exists.

Recommended Response Action Enter a unique MetricDefinition ID and retry the operation. For information about permitted characters in a MetricDefinition ID, see the iDRAC Users Guide or API Guide on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS547

Message Unable to complete the operation because the MetricDefinition arg1 does not exist.

Arguments arg1 = MetricDefinitionName

Detailed Description The operation cannot be completed because the Metric Definition identified in the message does not exist.

Recommended Response Action Enter valid Metric Definition name in the URIs and retry the operation. For information about the available URIs, view the property members at URI /redfish/v1/TelemetryService/MetricDefinitions.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS548

Message The Telemetry metric injection feature is successfully disabled on the server.

Detailed Description The Telemetry metric injection feature is successfully disabled on the server.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS549

Message The Telemetry metric injection feature is successfully enabled on the server.

Detailed Description The Telemetry metric injection feature is successfully enabled on the server.

Recommended Response Action No action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS550

Message Unable to complete the operation because the minimum time interval between the two consecutive SubmitMetricValue requests is less than or equal to 60 seconds.

Detailed Description Unable to complete the operation because the minimum time interval between the two consecutive SubmitMetricValue requests is less than or equal to 60 seconds.

Recommended Response Action Ensure that the minimum time interval between the two consecutive SubmitMetricValue requests, is more than 60 seconds.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS551

Message Unable to complete the operation because the total metric values submitted in the SubmitMetricValue attribute is more than 48.

Detailed Description The operation cannot be completed because the total metric values submitted in the SubmitMetricValue action is more than 48.

Recommended Response Action Make sure that the total number of metric values submitted is less than or equal to 48. For more information about SubmitMetricValue, see the iDRAC Users Guide available on the support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS552

Message Unable to complete the operation because the timestamp of metric value in the SubmitMetricValue attribute is more than one hour compared to the system (current) time.

Detailed Description The operation cannot be completed because the timestamp of metric value in the SubmitMetricValue attribute is more than one hour compared to the system (current) time.

Recommended Response Action: Make sure that the timestamp of metric value in the SubmitMetricValue attribute is within one hour of the system (current) time. For more information about SubmitMetricValue, see the iDRAC Users Guide available on the support site.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS553

Message: Unable to create the first OAuth2 instance using the POST operation on the ExternalAccountProviders Collection URI because no OAuth2 instance is configured.

Detailed Description: The first OAuth2 instance cannot be created by using a POST on the ExternalAccountProviders Collection URI because no OAuth2 instance is configured. As per the DMTF specification and schemas, the first OAuth2 instance can be configured only by performing a PATCH on the AccountService resource instance. After creating the first OAuth2 instance, you can create additional OAuth2 instances by performing a POST operation on the ExternalAccountProviders Collection Resource.

Recommended Response Action: Configure the first OAuth instance by performing a PATCH operation on the relevant properties of the OAuth2 property in the AccountService resource instance.

Category: Configuration (SYS = System Info)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS554

Message The Redfish EventService feature is partially enabled because the IPMILan.1.AlertEnable property is disabled in the URI /redfish/v1/Managers/iDRAC.Embedded.1/Oem/Dell/DellAttributes/iDRAC.Embedded.1.

Detailed Description The Redfish EventService feature is partially enabled because the IPMILan.1.AlertEnable property is disabled in the URI /redfish/v1/Managers/iDRAC.Embedded.1/Oem/Dell/DellAttributes/iDRAC.Embedded.1.

Recommended Response Action Enable the IPMILan.1.AlertEnable property in the following URI: /redfish/v1/Managers/iDRAC.Embedded.1/Oem/Dell/DellAttributes/iDRAC.Embedded.1.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS555

Message The Secure-Feature-Token is successfully used on the iDRAC.

Detailed Description The Secure-Feature-Token is successfully used on the iDRAC.

Recommended Response Action No response action is required.

Category Audit (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS556

Message The Secure Feature Token applied to the URL arg1 is invalid.
Arguments arg1 = URLName
Detailed Description The Secure Feature Token applied to the URL is invalid as identified in the message.
Recommended Response Action Create a valid Secure Feature Token and retry the HTTP request with the URL inside the message.
Category Audit (SYS = System Info)
Severity Warning
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS557

Message The certificate signing operation is taking more time. Wait for a few minutes.
Detailed Description The certificate signing operation is taking more time. Wait for a few minutes.
Recommended Response Action No response action is required.
Category Configuration (SYS = System Info)
Severity Informational
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

SYS558

Message Unable to add the firmware inventory because of internal issue identified in arg1 .

Arguments arg1 = error code

Detailed Description The firmware inventory operation cannot be completed because of internal issue identified in the error code identified in the message. Share the SupportAssist log data and the debug logs option enabled with your service provider.

Recommended Response Action Do the following: a) Power off the server and disconnect the power cord. b) Wait for 10 seconds, reconnect the power cord, power on the server, wait for iDRAC to be fully ready and device to be available in the firmware inventory. c) If the issue persists, update iDRAC firmware to the latest version, and then retry the operation. d) If the issue still persists, contact your service provider.

Category Configuration (SYS = System Info)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS559

Message Data on all the DPUs are reset.

Detailed Description Data on all the DPUs are reset.

Recommended Response Action No response action is required.

Category System Health (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

iDRAC ✓*
CMC

SYS8500

Message Delay Auto-throttle sent to arg1 server(s). arg2 arg3

Arguments arg1 = number of servers arg2 = error string arg3 = errors

Detailed Description The Chassis Management Controller (CMC) sent messages to delay power throttling to all capable servers in the chassis. This was done because the CMC firmware was updated or a failover was initiated. If specific server errors are shown in the message, verify that the iDRAC and Lifecycle Controller firmware versions on those servers is updated to the most current version available.

Recommended Response Action If no errors are shown, no response is required. If errors are listed in the message, navigate to the named servers and make sure that iDRAC and Lifecycle Controller firmware versions are the latest available.

Category Audit (SYS = System Info)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

SYS8501

Message The current configuration of Chassis Management Controller (CMC) components is written to a chassis configuration XML file, and then copied to the specified location.

Detailed Description The current configuration of Chassis Management Controller (CMC) components is written to a chassis configuration XML file, and then copied to the specified location.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SYS8502

Message	Unable to export the chassis configuration XML file to network shares such as Network File System (NFS) or Common Internet File System (CIFS) because they are not accessible.
Detailed Description	The system configuration XML file cannot be exported to network shares such as Network File System (NFS) or Common Internet File System (CIFS) because they are not accessible.
Recommended Response Action	1) If the file is being exported to an NFS, make sure that NFS is accessible from CMC. 2) If the file is being exported to a CIFS share, make sure that CIFS is accessible from CMC by using share access credentials with appropriate privileges.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SYS8503

Message	The current chassis configuration is being collected and the chassis configuration XML file is being generated.
Detailed Description	The current chassis configuration is being collected and the chassis configuration XML file is being generated.
Recommended Response Action	No response action is required.
Category	Configuration (SYS = System Info)
Severity	Informational
Redfish Event Type	
	No alerts are applicable for this message

SYS8504

Message	Unable to import the chassis configuration XML file from network shares such as Network File System (NFS) or Common Internet File System (CIFS) because they are not accessible.
Detailed Description	The chassis configuration XML file cannot be imported from network shares such as Network File System (NFS) or Common Internet File System (CIFS) because they are not accessible.
Recommended Response Action	1) If the file is being copied from an NFS share, make sure that it is accessible from CMC. 2) If the file is being copied from a CIFS share, make sure that it is accessible from CMC using the share credentials provided. Test the network share access by using the Test Network Connection method.
Category	Configuration (SYS = System Info)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

SYS8505

Message Unable to import the chassis configuration operation because the input file for chassis configuration XML is not compliant with configuration schema.

Detailed Description The chassis configuration import operation cannot be completed because the input file is not compliant with the chassis configuration XML schema.

Recommended Response Action Make sure that the input file is compliant with the chassis configuration schema. For more information, see the Chassis cloning, backup, and restore with Configuration profiles white paper available on Dell TechCenter website.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SYS8506

Message Configuration changes specified in the chassis configuration XML file are successfully applied.

Detailed Description Configuration changes specified in the chassis configuration XML file are successfully applied.

Recommended Response Action No response action is required.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SYS8507

Message The chassis configuration XML file is imported but with some configuration changes that did not complete successfully.

Detailed Description The chassis configuration XML file is imported but with some configuration changes that did not complete successfully. The Chassis Log contains information about the component configurations that did not complete successfully.

Recommended Response Action Review the Chassis Log and identify the configuration changes that did not complete successfully. Retry those changes in a separate operation.

Category Configuration (SYS = System Info)

Severity Informational

Redfish Event Type

No alerts are applicable for this message

SYS8508

Message Unable to successfully apply the chassis configuration XML file values.

Detailed Description Some or all configuration actions during the import of configuration XML operation did not complete successfully. The configuration action details are logged in to the Chassis Log.

Recommended Response Action See the Chassis Log and identify the configuration changes that did not successfully complete. Resolve any issues with the configuration XML content and retry the import operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SYS8509

Message Unable to import the chassis configuration XML file from network shares such as Network File System (NFS) or Common Internet File System (CIFS) because the file does not exist on the network share.

Detailed Description The chassis configuration XML file cannot be imported because the file does not exist on the specified network share.

Recommended Response Action Make sure that the chassis configuration file exists on the CIFS or NFS, and then retry the import operation.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event Type

No alerts are applicable for this message

SYS8510

Message The chassis configuration XML input file contains unsupported DOCTYPE tags that may cause security issues.

Detailed Description The chassis configuration XML input file contains unsupported DOCTYPE tags that may cause security issues. The XML DOCTYPE tag is not supported in chassis configuration XML files.

Recommended Response Action Check the input XML file for DOCTYPE XML tags and delete them before retrying the operation.

Category Configuration (SYS = System Info)
Severity Warning
Redfish Event Type
No alerts are applicable for this message

SYS8511

Message The requested changes were not applied because the current component configuration is same as the requested ones.
Detailed Description The settings specified in the chassis configuration XML file match the current configuration for all components.
Recommended Response Action No response action is required.
Category Configuration (SYS = System Info)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

SYS8512

Message The chassis configuration XML properties are currently being applied to CMC.
Detailed Description The chassis configuration XML properties are currently being applied to CMC.
Recommended Response Action No response action is required.
Category Configuration (SYS = System Info)
Severity Informational
Redfish Event Type
No alerts are applicable for this message

SYS8513

Message The requested changes are not applied because the Service Tag of the Chassis Management Controller (CMC) does not match with the specified chassis configuration XML file.
Detailed Description The requested changes are not applied because the Service Tag of the Chassis Management Controller (CMC) does not match with the specified chassis configuration XML file.
Recommended Response Action Make sure the chassis configuration XML file selected for the operation has the same Service Tag value as the CMC the changes are being applied to.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

SYS8514

Message Unable to configure chassis because the input XML file for chassis configuration is not compliant with the XML schema.

Detailed Description The chassis cannot be configured because the input XML file for chassis configuration is not compliant with the configuration XML schema.

Recommended Response Action Make sure that the XML file schema used for chassis configuration is compliant with the schema defined in the Lifecycle Controller XML Schema Guide on the Tech Center support site.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

SYS8515

Message Unable to configure chassis because the input XML file for chassis configuration contains invalid character arg1 at line arg2 .

Arguments arg1 = character arg2 = line number

Detailed Description The chassis cannot be configured because the input XML file for chassis configuration is not compliant with the configuration XML schema.

Recommended Response Action View the file in any Web browser to check for invalid characters. Delete the invalid characters and make sure that the file is a valid XML file, and is compliant with the configuration XML schema.

Category Configuration (SYS = System Info)

Severity Warning

Redfish Event
Type

No alerts are applicable for this message

SYS8516

Message Unable to import the configuration properties of chassis because the input XML file for importing chassis configuration is not compliant with the schema nesting check parameters.

Detailed Description	The configuration properties of chassis cannot be imported because the input XML file for importing chassis configuration is not compliant with the schema nesting check parameters. Only RAID controllers can have nested Component nodes.
Recommended Response Action	Make sure that the XML file schema used for chassis configuration is compliant with the schema defined in the Lifecycle Controller XML Schema Guide on the Tech Center support site.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SYS8517

Message	Unable to import the configuration properties of chassis because the input XML file for importing chassis configuration is not valid and does not contain the XML root element.
Detailed Description	The configuration properties of chassis cannot be imported because the input XML file for importing chassis configuration is not valid and does not contain the XML root element.
Recommended Response Action	Open the file in a Web browser to check for the presence of invalid content before an expected root element. Correct the invalid content and make sure that the chassis configuration XML file is compliant to the chassis configuration schema described in the Lifecycle Controller XML Schema Guide available on the Tech Center website.
Category	Configuration (SYS = System Info)
Severity	Warning
Redfish Event Type	
	No alerts are applicable for this message

SYS8518

Message	Unable to import the configuration properties of chassis because the input XML file for importing chassis configuration is not valid and the XML root element is not closed.
Detailed Description	The configuration properties of chassis cannot be imported because the input XML file for importing chassis configuration is not valid and the XML root element is not closed.
Recommended Response Action	Open the file in a Web browser to check for the presence of invalid content before an expected root element. Correct the invalid content and make sure that the chassis configuration XML file is compliant with the chassis configuration schema described in the Lifecycle Controller XML Schema Guide available on the Tech Center support site.
Category	Configuration (SYS = System Info)
Severity	Warning

Redfish Event
Type

No alerts are applicable for this message

SYS8519

Message

Unable to import the configuration properties of chassis because the input XML file for importing chassis configuration is not valid at line arg1

Arguments

arg1 = line number

Detailed
Description

The configuration properties of chassis cannot be imported because the input XML file for importing chassis configuration is not valid at line identified in the message.

Recommended
Response
Action

Open the input file in a Web browser to check for the presence of invalid content at the line number identified in the message. Correct the invalid content and make sure that the chassis configuration XML file is compliant with the chassis configuration schema described in the Lifecycle Controller XML Schema Guide available on the Tech Center support site.

Category

Configuration (SYS = System Info)

Severity

Warning

Redfish Event
Type

No alerts are applicable for this message

SYS8520

Message

Unable to import the configuration properties of chassis because either the input XML file for importing chassis configuration cannot be opened or is not found.

Detailed
Description

The configuration properties of chassis cannot be imported because either the input XML file for importing chassis configuration cannot be opened or is not found.

Recommended
Response
Action

Reset the Chassis Management Controller (CMC) and retry the operation.

Category

Configuration (SYS = System Info)

Severity

Warning

Redfish Event
Type

No alerts are applicable for this message

SYS8521

Message

arg1 is not available in this software version.

Arguments

arg1 = Feature name

Detailed
Description

The feature identified in the message is not available in the current software version.

Recommended Response Action: No response action is required.

Category: Audit (SYS = System Info)

Severity: Informational

Redfish Event Type: Alert

No alerts are applicable for this message

Thermal Event Messages

THRM0001

Message: The server is currently ignoring the fan speed limit by enabling the Sound Cap thermal profile because of ambient temperature.

Detailed Description: The server is currently ignoring the fan speed limit by enabling the Sound Cap thermal profile because of the ambient temperature.

Recommended Response Action: Make sure that the server is operating within the recommended ambient temperature. After the ambient temperature reduces to the recommended value, the server will revert to the fan speed corresponding to the speed set by the Sound Cap thermal profile.

Category: Configuration (THRM = Thermal)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

THRM0002

Message: The Sound Cap thermal profile driven fan speed limit has been reinstated because the ambient temperature is within recommended value.

Detailed Description: The Sound Cap thermal profile driven fan speed limit has been reinstated because the ambient temperature is now within the recommended value. To ensure Sound Cap thermal profile based fan speeds are applied, the server has to be operated within the recommended ambient temperature.

Recommended Response Action: No response action is required.

Category Configuration (THRM = Thermal)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

THRM0003

Message
The server is currently ignoring the fan speed limit that is set by enabling the Sound Cap thermal profile because of thermal cooling constraints.

Detailed Description
The server is currently ignoring the fan speed limit that is set by enabling the Sound Cap thermal profile because of thermal cooling constraints. The server is expected to reinstate the Sound Cap thermal profile based fan speed limit if the server power consumption and/or power management capabilities allows meeting system thermal requirement. PCIe adapters and storage drives are some sub-systems that do not have granular power controls and may limit overall server power reduction to meet server cooling requirements at the limited fan speed.

Recommended Response Action
No response action is required. However, if the situation persists, the system configuration and/or the operating environment is not favorable for this thermal profile. Consider disabling the Sound Cap thermal profile.

Category Configuration (THRM = Thermal)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

THRM0004

Message The Sound Cap thermal profile driven fan speed limit is reinstated because the thermal cooling constraints are within recommended values.

Detailed Description The System state (power and thermal) is now within compliance limits. Reinstatement of the fan speed limit that is set by the Sound Cap thermal profile is because of the changes in workload, configuration, environmental conditions.

Recommended Response Action No response action is required.

Category Configuration (THRM = Thermal)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

THRM0005

Message Sound Cap thermal profile is enabled.

Detailed Description Sound Cap thermal profile is enabled. This thermal profile limits the maximum fan speed (less than permitted full fan speed) to limit the acoustical noise level of the server. The server performance will be compromised to maintain stability with limited cooling available in this mode. The server may automatically ignore the fan speed limit that is set by Sound Cap thermal profile temporarily if the server cooling is at risk. However, some configurations may not be covered by this thermal profile. Make sure to monitor log messages to take appropriate actions where necessary and confirm that the server is not under thermal risk while operating in this mode. PCIe device cooling is an example of the most significant risk when operating in the Sound Cap thermal profile.

Recommended Response Action No response action is required.

Category Configuration (THRM = Thermal)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**THRM0006**

Message Sound Cap thermal profile is disabled.

Detailed Description Sound Cap thermal profile is disabled. This can affect the noise level when the cooling requirements increase.

Recommended Response Action No response action is required.

Category Configuration (THRM = Thermal)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**THRM0007**

Message The server is currently ignoring the fan speed limit that is set by enabling the Sound Cap thermal profile.

Detailed Description The server is currently ignoring the fan speed limit that is set by enabling the Sound Cap thermal profile due to various constraints. An additional LC log related to thermal will be logged with more details on the reason.

Recommended Response Action Please refer the recommended action mentioned in the additional log.

Category Configuration (THRM = Thermal)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**THRM0008**

Message The arg1 Warning threshold limit of the server board inlet temperature sensor is changed to arg2 .

Arguments arg1 = lower/upper arg2 = value

Detailed Description The lower or upper Warning threshold limit of the server board inlet temperature sensor is changed as identified in the message.

Recommended Response Action No response action is required.

Category Configuration (THRM = Thermal)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**THRM0009**

Message The value of Minimum Fan Speed is changed to arg1 % PWM.

Arguments arg1 = value

Detailed Description The value of Minimum Fan Speed in PWM is changed as identified in the message.

Recommended Response Action No response action is required.

Category Configuration (THRM = Thermal)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

THRM0010

Message	The maximum value of exhaust temperature is changed to arg1 degree Centigrade.
Arguments	arg1 = value
Detailed Description	The maximum value of exhaust temperature is changed as identified in the message.
Recommended Response Action	No response action is required.
Category	Configuration (THRM = Thermal)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

THRM0011

Message	The threshold value of Air Temperature Limit is changed to arg1 Degrees Centigrade.
Arguments	arg1 = Value
Detailed Description	The threshold value of Air Temperature Limit is changed a value as identified in the message.
Recommended Response Action	No response action is required.
Category	Configuration (THRM = Thermal)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

THRM0012

Message The maximum PCI inlet temperature limit is changed to arg1 .

Arguments arg1 = tempValue

Detailed Description The maximum PCI inlet temperature limit is changed to the value identified in the message.

Recommended Response

Action No response action is required.

Category Configuration (THRM = Thermal)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

THRM0013

Message The thermal profile optimization settings is changed to arg1 .

Arguments arg1 = Profile name

Detailed Description The thermal profile optimization settings is changed to the type identified in the message.

Recommended Response

Action No response action is required.

Category Configuration (THRM = Thermal)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

THRM0014

Message	The type is changed to arg1 .
Arguments	arg1 = coolingType
Detailed Description	The type is changed to as identified in the message. The permitted types are air cooling and liquid cooling.
Recommended Response	
Action	No response action is required.
Category	Configuration (THRM = Thermal)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

THRM0015

Message	The fan speed offset is changed to arg1 .
Arguments	arg1 = offset name
Detailed Description	The fan speed offset is changed as identified in the message.
Recommended Response	
Action	No response action is required.
Category	Configuration (THRM = Thermal)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

THRM0016

Message	The sensor arg1 on the arg2 panel used to monitor the inlet ambience is not functioning. However, the system can still function normally by using the other functional inlet ambient sensor.
Arguments	arg1 = sensorNum arg2 = left/right
Detailed Description	The sensor on the panel used to monitor the inlet ambience is not functional.
Recommended Response Action	Because the systems operation is not impacted, either restart or power-cycle system during the next possible or scheduled service. If the sensor is still unresponsive, contact your service provider.
Category	System Health (THRM = Thermal)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

THRM0017

Message	The sensor arg1 on the arg2 panel used to monitor the inlet ambience is now functional.
Arguments	arg1 = sensorNum arg2 = left/right
Detailed Description	The sensor on the panel used to monitor the inlet ambience is now functional.
Recommended Response Action	No response action is required.
Category	System Health (THRM = Thermal)
Severity	Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

THRM0018

Message Both the sensors used to monitor the inlet ambience are not functioning.

Detailed Description Both the sensors used to monitor the inlet ambience are not functional.

Recommended Response Action Either restart or power-cycle the system to see if one or both sensors start working. If the sensor stays unresponsive, contact your service provider.

Category System Health (THRM = Thermal)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

THRM0019

Message The thermal state of the server is Critical. If configured to shut down, the Shutdown operation will be initiated in arg1 seconds.

Arguments arg1 = time

Detailed Description The system is in critical condition as a thermal critical state has occurred. If configured to shutdown (check iDRAC alert configuration settings), a system shutdown will be initiated.

Recommended Response Action A critical thermal condition has been reached. Please contact the technical support team.

Category System Health (THRM = Thermal)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

THRM0020

Message The system shutdown operation is deferred because a high priority job is in progress. The system will be shut down after completing the high priority job.

Detailed Description The system shutdown operation is deferred because a high priority job is in progress. The system will be shut down after completing the high priority job.

Recommended Response Action No response action required.

Category System Health (THRM = Thermal)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Temperature Event Messages

TMP0100

Message The system board arg1 temperature is less than the lower warning threshold.

Arguments arg1 = name

Detailed Description Ambient air temperature is too cool.

Recommended Response Action: Check system operating environment.
 Category: System Health (TMP = Temperature)
 Severity: Warning
 Trap/EventID: 2162
 Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

TMP0101

The system board arg1 temperature is less than the lower critical threshold.
 Arguments: arg1 = name
 Detailed Description: Ambient air temperature is too cool.
 Recommended Response Action: Check system operating environment.
 Category: System Health (TMP = Temperature)
 Severity: Critical
 Trap/EventID: 2161
 LCD Message: System board temperature is outside of range. Check Fans
 Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

TMP0102

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

TMP0106

Message	The memory module arg1 temperature is less than the lower warning threshold.
Arguments	arg1 = number
Detailed Description	Ambient air temperature is too cool.
Recommended Response Action	Check system operating environment.
Category	System Health (TMP = Temperature)
Severity	Warning
Trap/EventID	2162
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

TMP0107

Message	The memory module arg1 temperature is less than the lower critical threshold.
Arguments	arg1 = number
Detailed Description	Ambient air temperature is too cool.
Recommended Response Action	Check system operating environment.
Category	System Health (TMP = Temperature)
Severity	Critical
Trap/EventID	2161
LCD Message	Memory module temperature is outside of range. Check Fans

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

TMP0108

Message The memory module arg1 temperature is greater than the upper warning threshold.

Arguments arg1 = number

Detailed Description Ambient air temperature is too warm or one or more fans may have failed.

Recommended Response Action Check system operating environment and review event log for fan failures.

Category System Health (TMP = Temperature)

Severity Warning

Trap/EventID 2162

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

TMP0109

Message The memory module arg1 temperature is greater than the upper critical threshold.

Arguments arg1 = number

Detailed Description Ambient air temperature is too warm or one or more fans may have failed.

Recommended Response Action Check system operating environment and review event log for fan failures.

Category System Health (TMP = Temperature)
 Severity Critical
 Trap/EventID 2161
 LCD Message Memory module temperature is outside of range. Check Fans
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

TMP0110

Message The memory module arg1 temperature is outside of range.
 Arguments arg1 = number
 Detailed Description Ambient air temperature is too warm or cool.
 Recommended Response Action Check system operating environment and review event log for fan failures.
 Category System Health (TMP = Temperature)
 Severity Critical
 Trap/EventID 2161
 LCD Message Memory module temperature is outside of range. Check Fans
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

TMP0111

Message The memory module arg1 temperature is within range.
 Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (TMP = Temperature)

Severity Informational

Trap/EventID 2163

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

TMP0112

Message The arg1 temperature is less than the lower warning threshold.

Arguments arg1 = name

Detailed Description Ambient air temperature is too cool.

Recommended Response Action Check system operating environment.

Category System Health (TMP = Temperature)

Severity Warning

Trap/EventID 2162

LCD Message The temperature is outside of range . Check Fans

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

TMP0113

Message	The arg1 temperature is less than the lower critical threshold.
Arguments	arg1 = name
Detailed Description	Ambient air temperature is too cool.
Recommended Response Action	Check system operating environment.
Category	System Health (TMP = Temperature)
Severity	Critical
Trap/EventID	2161
LCD Message	The temperature is outside of range. Check Fans
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

TMP0114

Message	The arg1 temperature is greater than the upper warning threshold.
Arguments	arg1 = name
Detailed Description	Ambient air temperature is too warm or one or more fans may have failed.
Recommended Response Action	Check system operating environment and review event log for fan failures.
Category	System Health (TMP = Temperature)
Severity	Warning
Trap/EventID	2162
LCD Message	The temperature is outside of range . Check Fans
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

TMP0115

Message	The arg1 temperature is greater than the upper critical threshold.
Arguments	arg1 = name
Detailed Description	Ambient air temperature is too warm or one or more fans may have failed.
Recommended Response Action	Check system operating environment and review event log for fan failures.
Category	System Health (TMP = Temperature)
Severity	Critical
Trap/EventID	2161
LCD Message	The temperature is outside of range . Check Fans
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

TMP0116

Message	The arg1 temperature is outside of range.
Arguments	arg1 = name
Detailed Description	Ambient air temperature is too warm or cool.
Recommended Response Action	Check system operating environment and review event log for fan failures.
Category	System Health (TMP = Temperature)
Severity	Critical
Trap/EventID	2161
LCD Message	The temperature is outside of range. Check Fans

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

TMP0117

Message The arg1 temperature is within range.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (TMP = Temperature)

Severity Informational

Trap/EventID 2163

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

TMP0118

Message The system inlet temperature is less than the lower warning threshold.

Detailed Description Ambient air temperature is too cool.

Recommended Response Action Check system operating environment.

Category System Health (TMP = Temperature)

Severity Warning

Trap/EventID 2162
 LCD Message Inlet temperature is lower than warning threshold. Check environment.
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

TMP0119

Message The system inlet temperature is less than the lower critical threshold.
 Detailed Description Ambient air temperature is too cool.
 Recommended Response Action Check system operating environment.
 Category System Health (TMP = Temperature)
 Severity Critical
 Trap/EventID 2161
 LCD Message Inlet temperature is lower than critical threshold. Check environment
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

TMP0120

Message The system inlet temperature is greater than the upper warning threshold.
 Detailed Description Ambient air temperature is too warm.

The maximum ambient temperature supported varies based on the server configuration. Do the following: See the event log data for information about fan failures. Verify the operating environment of the server by viewing the inlet temperatures of the chassis and sleds in the other slots, and also verify the site conditions to identify significant variations from the chassis temperature. Make sure that the iDRAC, BIOS and CPLD firmware versions are up-to-date. For configuration-specific guidance by adding chassis and sleds in the tool to model your server environment, visit the Enterprise Infrastructure Planning Tool page.

Recommended Response Action

Category System Health (TMP = Temperature)

Severity Warning

Trap/EventID 2162

LCD Message Inlet temperature is greater than upper warning threshold. Check environment.

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

TMP0121

Message The system inlet temperature is greater than the upper critical threshold.

Detailed Description Ambient air temperature is too warm.

The maximum ambient temperature supported varies based on the server configuration. Do the following: See the event log data for information about fan failures. Verify the operating environment of the server by viewing the inlet temperatures of the chassis and sleds in the other slots, and also verify the site conditions to identify significant variations from the chassis temperature. Make sure that the iDRAC, BIOS and CPLD firmware versions are up-to-date. For configuration-specific guidance by adding chassis and sleds in the tool to model your server environment, visit the Enterprise Infrastructure Planning Tool page.

Recommended Response Action

Category System Health (TMP = Temperature)

Severity Critical

Trap/EventID 2161

LCD Message Inlet temperature is greater than upper critical threshold. Check environment

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

TMP0122

Message The system inlet temperature is outside of range.

Detailed Description Ambient air temperature is too warm or cool.

Recommended Response Action Check system operating environment.

Category System Health (TMP = Temperature)

Severity Critical

Trap/EventID 2161

LCD Message Inlet temperature is outside of range . Check environment

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

TMP0123

Message The system inlet temperature is within range.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (TMP = Temperature)

Severity Informational

Trap/EventID 2163
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

TMP0124

Message Disk drive bay temperature is less than the lower warning threshold.
 Detailed Description Ambient air temperature is too cool.
 Recommended Response Action Check system operating environment.
 Category System Health (TMP = Temperature)
 Severity Warning
 Trap/EventID 2162
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

TMP0125

Message Disk drive bay temperature is less than the lower critical threshold.
 Detailed Description Ambient air temperature is too cool.
 Recommended Response Action Check system operating environment.
 Category System Health (TMP = Temperature)
 Severity Critical

Trap/EventID 2161
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

TMP0126

Message Disk drive bay temperature is greater than the upper warning threshold.

Detailed Description Ambient air temperature is too warm or one or more fans may have failed.

Recommended Response Action Check system operating environment and review event log for fan failures.

Category System Health (TMP = Temperature)

Severity Warning

Trap/EventID 2162

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

TMP0127

Message Disk drive bay temperature is greater than the upper critical threshold.

Detailed Description Ambient air temperature is too warm or one or more fans may have failed.

Recommended Response Action Check system operating environment and review event log for fan failures.

Category System Health (TMP = Temperature)

Severity Critical

Trap/EventID 2161
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

TMP0128

Message Disk drive bay temperature is outside of range.
 Detailed Description Ambient air temperature is too warm or cool.
 Recommended Response Action Check system operating environment and review event log for fan failures.
 Category System Health (TMP = Temperature)
 Severity Critical
 Trap/EventID 2161
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

TMP0129

Message Disk drive bay temperature is within range.
 Detailed Description No detailed description available.
 Recommended Response Action No response action is required.
 Category System Health (TMP = Temperature)
 Severity Informational

Trap/EventID 2163
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

TMP0130

Message The control panel temperature is less than the lower warning threshold.
 Detailed Description Ambient air temperature is too cool.
 Recommended Response Action Check system operating environment.
 Category System Health (TMP = Temperature)
 Severity Warning
 Trap/EventID 2162
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							

TMP0131

Message The control panel temperature is less than the lower critical threshold.
 Detailed Description Ambient air temperature is too cool.
 Recommended Response Action Check system operating environment.
 Category System Health (TMP = Temperature)
 Severity Critical

Trap/EventID 2161
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							

TMP0132

Message The control panel temperature is greater than the upper warning threshold.

Detailed Description Ambient air temperature is too warm or one or more fans may have failed.

Recommended Response Action Check system operating environment and review event log for fan failures.

Category System Health (TMP = Temperature)

Severity Warning

Trap/EventID 2162
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							

TMP0133

Message The control panel temperature is greater than the upper critical threshold.

Detailed Description Ambient air temperature is too warm or one or more fans may have failed.

Recommended Response Action Check system operating environment and review event log for fan failures.

Category System Health (TMP = Temperature)

Severity Critical
 Trap/EventID 2161
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							

TMP0134

Message The control panel temperature is outside of range.
 Detailed Description Ambient air temperature is too warm or cool.
 Recommended Response Action Check system operating environment and review event log for fan failures.
 Category System Health (TMP = Temperature)
 Severity Critical
 Trap/EventID 2161
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							

TMP0135

Message The control panel temperature is within range.
 Detailed Description No detailed description available.
 Recommended Response Action No response action is required.
 Category System Health (TMP = Temperature)

Severity Informational
 Trap/EventID 2163
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							

TMP0136

Message The system is automatically turned off because of insufficient cooling.
 Detailed Description The system is automatically turned off because of insufficient cooling.
 Recommended Response Replace the fans that have stopped functioning, or add the minimum number of fans recommended. For more information, see the system Owners Manual available at the support site.
 Action
 Category System Health (TMP = Temperature)
 Severity Critical
 Trap/EventID 2161
 LCD Message Insufficient system cooling detected. Check fans
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

TMP0137

Message The system cooling is working normally.
 Detailed Description The system cooling is working normally.
 Recommended Response
 Action No response action is required.

Category System Health (TMP = Temperature)

Severity Informational

Trap/EventID 2163

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

TMP0138

Message The C1 Enhance (C1E) state is disabled in the server. Increased fan speeds can be expected during high CPU workload.

Detailed Description Disabling the C1E state in servers with processors that have their Thermal Design Power (TDP) value set to equal to or greater than 155 Watt results in increased fan speed during high CPU workloads.

Recommended Response Action No response action is required.

Category System Health (TMP = Temperature)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

TMP0139

Message The chassis inlet temperature is less than the lower warning threshold temperature.

Detailed Description The chassis inlet temperature is less than the lower warning threshold temperature.

Recommended Response Action: Check system operating environment.
 Category: System Health (TMP = Temperature)
 Severity: Warning
 Trap/EventID: 2162
 Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

TMP0140

Message: The chassis inlet temperature is less than the lower critical threshold temperature.
 Detailed Description: The chassis inlet temperature is less than the lower critical threshold temperature.
 Recommended Response Action: Check system operating environment.
 Category: System Health (TMP = Temperature)
 Severity: Critical
 Trap/EventID: 2161
 Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

TMP0141

Message: The chassis inlet temperature is greater than the upper warning threshold temperature.

Detailed Description The chassis inlet temperature is higher than the upper warning threshold temperature. Ambient air temperature is too warm or one or more fans may have failed.

Recommended Response Action Review event log for fan failures. Maximum supported ambient temperature varies by configuration. Check system operating environment by assessing neighboring sleds and chassis inlet temperatures and site conditions for significant variations from chassis temperature. Verify that iDRAC and MM firmware are up-to-date.

Category System Health (TMP = Temperature)

Severity Warning

Trap/EventID 2162

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

TMP0142

Message The chassis inlet temperature is greater than the upper critical threshold temperature.

Detailed Description The chassis inlet temperature is higher than the upper critical threshold temperature.

Recommended Response Action Review event log for fan failures. Maximum supported ambient temperature varies by configuration. Check system operating environment by assessing neighboring sleds and chassis inlet temperatures and site conditions for significant variations from chassis temperature. Verify that iDRAC and MM firmware are up-to-date.

Consult EIPT published on www.dell.com/calc for configuration-specific guidance by adding chassis and sleds in the tool to model your situation.

Category System Health (TMP = Temperature)

Severity Critical

Trap/EventID 2161

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

TMP0145

Message	The sled arg1 arg2 temperature is less than the lower critical threshold temperature.
Arguments	arg1 = slot arg2 = sensor name
Detailed Description	The temperature of the component identified in the message is less than the lower critical threshold temperature.
Recommended Response Action	Check system operating environment.
Category	System Health (TMP = Temperature)
Severity	Critical
Trap/EventID	2161
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

TMP0146

Message	The sled arg1 arg2 temperature is greater than the upper warning threshold temperature.
Arguments	arg1 = slot arg2 = sensor name
Detailed Description	The temperature of the component identified in the message is greater than the upper warning threshold temperature. The ambient system temperature is too high, or one or more fans may have failed.
Recommended Response Action	Check system operating environment and review event log for fan failures.
Category	System Health (TMP = Temperature)
Severity	Warning

Trap/EventID 2162
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

TMP0147

Message The sled arg1 arg2 temperature is greater than the upper critical threshold temperature.

Arguments arg1 = slot arg2 = sensor name

Detailed Description The temperature of the component identified in the message is greater than the upper critical threshold temperature. The ambient air temperature is too high, or one or more fans may have failed.

Recommended Response Action Check system operating environment and review event log for fan failures.

Category System Health (TMP = Temperature)

Severity Critical

Trap/EventID 2161

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

TMP0148

Message The sled arg1 arg2 temperature is within range.

Arguments arg1 = slot arg2 = sensor name

Detailed Description The temperature of the component identified in the message is within range.

Recommended Response Action No response action is required.

Category System Health (TMP = Temperature)

Severity Informational

Trap/EventID 2163

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

TMP0149

Message Unable to read the chassis inlet temperature.

Detailed Description The system is unable to read the chassis inlet temperature sensor. The speed of fans may have increased to provide thermal protection.

Recommended Response Action Contact your service provider.

Category System Health (TMP = Temperature)

Severity Critical

Trap/EventID 2161

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

TMP0150

Message The chassis inlet temperature has returned to its normal value.

Detailed Description The chassis inlet temperature is restored to its normal value.

Recommended Response Action No response action is required.

Category System Health (TMP = Temperature)

Severity Informational

Trap/EventID 2163

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

TMP0151

Message Unable to read the sled arg1 arg2 temperature.

Arguments arg1 = slot arg2 = sensor name

Detailed Description The system is unable to read the temperature sensor identified in the message. The speed of fans may have increased to provide thermal protection.

Recommended Response Action Contact your service provider.

Category System Health (TMP = Temperature)

Severity Critical

Trap/EventID 2161

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

TMP0152

Message The temperature of the sled arg1 arg2 has returned to its normal value.

iDRAC	✓	✓*	✓	✓	✓	✓	✓	✓*
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

TMP0205

Message CPU arg1 temperature is within range.

Arguments arg1 = number

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (TMP = Temperature)

Severity Informational

Trap/EventID 2163

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

TMP0206

Message NVRAM temperature warning threshold has been exceeded.

Detailed Description An NVRAM component has exceeded its temperature warning threshold.

Recommended Response Action Check for cooling problems within the systems environment. If the problem persists, contact technical support to resolve the issue.

Category System Health (TMP = Temperature)

Severity Warning

Trap/EventID 2162

Redfish Event Type Alert

No alerts are applicable for this message

TMP0300

Message The Enhanced Cooling Mode feature is enabled.

Detailed Description The Enhanced Cooling Mode feature is enabled.

Recommended Response Action No response action is required.

Category System Health (TMP = Temperature)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

TMP0301

Message The Enhanced Cooling Mode feature is disabled.

Detailed Description The Enhanced Cooling Mode feature is disabled.

Recommended Response Action No response action is required.

Category System Health (TMP = Temperature)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

TMP0302

Message Unable to set Enhanced Cooling Mode because the required power or fan configuration is not available.

Detailed Description The Enhanced Cooling Mode feature cannot be enabled because the necessary power or fan configuration is not available.

Recommended Response Action Do the following: 1) Check the available power and the fan configuration. 2) If the required power for Enhanced Cooling mode is not available, remove other chassis components which are not being used in order to obtain sufficient power. 3) If the fan configuration does not support Enhanced Cooling Mode, replace unsupported fans with supported ones. 4) If the issue persists, contact your service provider.

Category System Health (TMP = Temperature)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

TMP0303

Message The arg1 drive bay is open for more than arg2 minutes which may result in the overheating of hard drives.

Arguments arg1 = name arg2 = value

Detailed Description The drive bay identified in the message is open for more duration which may result in the overheating of hard drives.

Recommended Response Action Close the drive bay immediately to prevent overheating.

Category System Health (TMP = Temperature)

Severity Warning

LCD Message The drive bay is open for too long, hard drives may overheat

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

TMP0304

Message The arg1 drive bay is open for more than arg2 minutes which may result in the overheating of hard drives.

Arguments arg1 = name arg2 = value

Detailed Description The drive bay identified in the message is open for more duration which may result in the overheating of hard drives.

Recommended Response

Action Close the drive bay immediately to prevent overheating.

Category System Health (TMP = Temperature)

Severity Critical

LCD Message The drive bay is open for too long, hard drives may overheat

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

TMP0305

Message The arg1 drive bay is no longer at risk for overheating.

Arguments arg1 = name

Detailed Description The drive bay identified in the message is no longer at the risk for overheating.

Recommended Response

Action No response action is required.

Category System Health (TMP = Temperature)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

TMP0306

Message	System GPU baseboard detected an over temperature condition.
Detailed Description	GPU baseboard component temperature is outside of range. System PSUs are disabled to protect the hardware. System level thermal problems may cause a GPU thermal failure. Review the life cycle log for system level thermal critical or warning events and address them. If system level thermal events are not identified contact technical support for recovery guidance. Refer to the product documentation to choose a convenient contact method.
Recommended Response Action	
Category	System Health (TMP = Temperature)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

TMP0307

Message	The arg1 drive bay issue is resolved.
Arguments	arg1 = name
Detailed Description	The drive bay identified in the message is normal.
Recommended Response Action	No response action is required.
Category	System Health (TMP = Temperature)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

TMP1000

Message	arg1 exceeded the maximum warning threshold.
Arguments	arg1 = tempsensor name
Detailed Description	The enclosure is too hot. A variety of factors can cause the excessive temperature. For example, a fan may have failed, the thermostat may be set too high, or the room temperature may be too hot. Check for factors that may cause overheating. For example, verify that the enclosure fan is working. You should check the thermostat settings and examine whether the enclosure is located near a heat source.
Recommended Response Action	Make sure the enclosure has enough ventilation and that the room temperature is not too hot. Refer to the enclosure documentation for more diagnostic information.
Category	Storage (TMP = Temperature)
Severity	Warning
Trap/EventID	4210
OMSA Event ID	2100
OMSA Trap ID	105300
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

TMP1001

Message	arg1 has crossed the minimum warning threshold.
Arguments	arg1 = tempsensor name
Detailed Description	The enclosure is too cold.
Recommended Response Action	Check whether the thermostat setting is too low and whether the room temperature is too cool.
Category	Storage (TMP = Temperature)

Severity Warning
 Trap/EventID 4210
 OMSA Event ID 2101
 OMSA Trap ID 105300
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

TMP1002

Message arg1 has exceeded the maximum failure threshold.

Arguments arg1 = tempsensor name

Detailed Description The enclosure is too hot. A variety of factors can cause the excessive temperature. For example, a fan may have failed, the thermostat may be set too high, or the room temperature may be too hot.

Recommended Response Action Check for factors that may cause overheating. For example, verify that the enclosure fan is working. You should also check the thermostat settings and examine whether the enclosure is located near a heat source. Make sure the enclosure has enough ventilation and that the room temperature is not too hot. Refer to the enclosure documentation for more diagnostic information.

Category Storage (TMP = Temperature)

Severity Critical

Trap/EventID 4209

OMSA Event ID 2102

OMSA Trap ID 105400

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

TMP1003

Message arg1 has crossed the minimum failure threshold.

Arguments arg1 = tempsensor name

Detailed Description The enclosure is too cold.

Recommended Response Check whether the thermostat setting is too low and whether the room temperature is too cool.

Action

Category Storage (TMP = Temperature)

Severity Critical

Trap/EventID 4209

OMSA Event ID 2103

OMSA Trap ID 105400

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

TMP1004

Message The temperature sensor arg1 is now within configured threshold values.

Arguments arg1 = temperature sensor name

Detailed Description The enclosure temperature sensor identified in the message is operating within the upper and lower configured temperature thresholds.

Recommended Response

Action No response action is required.

Category Storage (TMP = Temperature)

Severity Informational

Trap/EventID 4211

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						

TMP5

Message The temperature probe maximum warning value was changed on arg1 .

Arguments arg1 = Enclosure name

Detailed Description You have changed the value for the maximum temperature probe warning threshold. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (TMP = Temperature)

Severity Informational

Trap/EventID 4211

OMSA Event ID 2154

OMSA Trap ID 105100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

TMP500

Message The arg1 sensor has failed with value the arg2 degrees Celsius.

Arguments arg1 = sensor name arg2 = temperature

Detailed Description A temperature sensor identified in the message has failed. This condition can cause system performance issues and degradation in the monitoring capability of the system.

Recommended Response Action Verify the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. For more information, contact your service provider.

Category System Health (TMP = Temperature)

Severity Critical

OMSA Event ID 5050

Redfish Event
Type

No alerts are applicable for this message

TMP501

Message Unable to read the arg1 sensor value.
Arguments arg1 = sensor name
Detailed Description A temperature sensor identified in the message has failed. This condition can cause system performance issues and degradation in the monitoring capability of the system.
Recommended Response Action Verify the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. For more information, contact your service provider.
Category System Health (TMP = Temperature)
Severity Warning
OMSA Event ID 5051
Redfish Event Type

No alerts are applicable for this message

TMP502

Message The arg1 sensor has returned to a normal state with a value of arg2 degrees Celsius.
Arguments arg1 = sensor name arg2 = temperature
Detailed Description The sensor identified in the message has returned to a normal state.
Recommended Response Action No response action is required.
Category System Health (TMP = Temperature)
Severity Informational
OMSA Event ID 5052
OMSA Trap ID 5052
Redfish Event Type

No alerts are applicable for this message

TMP503

Message The arg1 sensor state has changed to a warning state with a value of arg2 degrees Celsius.
Arguments arg1 = sensor name arg2 = temperature

Detailed Description	The temperature sensor identified in the message is faulty, or the temperature exceeds the warning threshold. This condition can cause system performance issues and degradation in the monitoring capability of the system.
Recommended Response Action	Verify the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. For more information, contact your service provider. Otherwise, change the warning threshold for the temperature sensor (if applicable) such that it corresponds to the hardware configuration.
Category	System Health (TMP = Temperature)
Severity	Warning
OMSA Event ID	5053
OMSA Trap ID	5053
Redfish Event Type	
	No alerts are applicable for this message

TMP504

Message	The arg1 sensor has detected an error with a value of arg2 degrees Celsius.
Arguments	arg1 = sensor name arg2 = temperature
Detailed Description	The temperature sensor identified in the message is faulty, or the temperature exceeds the critical threshold. This condition can cause system performance issues and degradation in the monitoring capability of the system.
Recommended Response Action	Review system power policy, check system logs for temperature related failures.
Category	System Health (TMP = Temperature)
Severity	Critical
OMSA Event ID	5054
OMSA Trap ID	5054
Redfish Event Type	
	No alerts are applicable for this message

TMP505

Message	The arg1 sensor has failed with a value of arg2 degrees Celsius.
Arguments	arg1 = sensor name arg2 = temperature
Detailed Description	The temperature sensor identified in the message has failed.
Recommended Response Action	Verify the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. For more information, contact your service provider.

Category System Health (TMP = Temperature)

Severity Critical

OMSA Event ID 5055

OMSA Trap ID 5055

Redfish Event Type

No alerts are applicable for this message

TMP6

Message The temperature probe minimum warning value was changed on arg1 .

Arguments arg1 = Enclosure name

Detailed Description You have changed the value for the minimum temperature probe warning threshold. This alert is provided for informational purposes.

Recommended Response

Action No response action is required.

Category Storage (TMP = Temperature)

Severity Informational

Trap/EventID 4211

OMSA Event ID 2155

OMSA Trap ID 105100

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						

TMP7

Message arg1 has failed.

Arguments arg1 = Temp Sensor Name

Detailed Description A device has been failed and the system is no longer functioning in optimal condition.

Recommended Response

Action Replace the device.

Category Storage (TMP = Temperature)

Severity Critical
 Trap/EventID 4209
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

TMP8500

Message I/O Module arg1 temperature exceeded operating range.
 Arguments arg1 = iom slot name
 Detailed Description The temperature of the I/O Module identified in the message has increased beyond the operational range. Thermal protection shut down the I/O Module. Factors external to the I/O Module may have caused this situation.
 Recommended Response Action Check the chassis event log for fan issues and fix any issues present. If no fan issues are detected, check chassis ambient temperature and make sure the temperature is within operating range. Utilize the RACADM command "racadm getsensorinfo" to check the chassis ambient temperature.
 Category Audit (TMP = Temperature)
 Severity Critical
 Trap/EventID 8305
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*		✓		✓
CMC	✓			✓*			

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

TMP8501

Message Unable to read planar board temperature sensors. The cooling has been increased to safeguard the system.

Detailed Description System was unable to read planar board or control panel temperature sensors. The fan speed was increased to protect system hardware.

Recommended Response Action Remove AC power from the system and reapply AC power. Check to see if the issue is resolved. If the issue persists, contact your service provider.

Category Audit (TMP = Temperature)

Severity Warning

Trap/EventID 8306

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*		✓		✓
CMC	✓			✓*			

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

TMP8502

Message Able to read planar board temperature sensors. Cooling set for normal chassis operation.

Detailed Description The system has recovered from being unable to read planar board or control panel temperature sensors.

Recommended Response Action No response action required.

Category Audit (TMP = Temperature)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

TMP8503

TST103

Message Missing parameters arg1

Arguments arg1 = parameter names

Detailed Description One or more required parameters needed for the operation are missing.

Recommended Response Action To provide the correct parameters, see Lifecycle Controller-Remote Services documentation.

Category Configuration (TST = Test Alert)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

TST104

Message SNMP traps not configured.

Detailed Description The SNMP trap being tested is not properly configured.

Recommended Response Action Configure the SNMP trap and retry the operation. If the issue persists, reset iDRAC.

Category Configuration (TST = Test Alert)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

TST105

Message Invalid parameter value for arg1 .

Arguments arg1 = parameter name

Detailed Description The value provided for the specified parameter is invalid.

Recommended Response Action To provide the correct value for the specified parameter, see Lifecycle Controller-Remote Services documentation.

Category Configuration (TST = Test Alert)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

TST106

Message Email alert destination address not configured.

Detailed Description The email alert being tested is not properly configured.

Recommended Response Action Configure the email alert and retry the operation. If the failure persists, reset iDRAC.

Category Configuration (TST = Test Alert)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI Event Event Messages

UEFI0000

Message CPU Exception Type 0x00: Divide by Zero (Software).

Detailed Description A CPU type 0x00, divide by zero exception, (type 0x00) occurred in the pre-boot UEFI environment. The software attempted to do a mathematical divide by zero, an illegal operation.

Recommended Response Action Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0001

Message CPU Exception Type 0x03: Breakpoint (Software).

Detailed Description A CPU software breakpoint exception (type 0x03) occurred in the pre-boot UEFI environment. The software used it for debugging purposes.

Recommended Response Action Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0004

Message CPU Exception Type 0x06: Invalid Opcode (Software).

Detailed Description A CPU invalid opcode exception (type 0x06) occurred in the pre-boot UEFI environment. The software attempted to execute invalid code.

Recommended Response Action Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0005

Message CPU Exception Type 0x07: Math Coprocessor Not Available (Hardware).

Detailed Description A CPU math coprocessor not available (type 0x07) exception occurred in the pre-boot UEFI environment.

Recommended Response Action Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0006

Message CPU Exception Type 0x08: Double Fault (Software).

Detailed Description A CPU double fault exception (type 0x08) occurred.

Recommended Response Action: Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.

Category: System Health (UEFI = UEFI Event)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0007

Message: CPU Exception Type 0x09: Coprocessor Segment Overrun (Software).

Detailed Description: A CPU coprocessor segment overrun exception (type 0x09) occurred in the pre-boot UEFI environment.

Recommended Response Action: Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.

Category: System Health (UEFI = UEFI Event)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0008

Message: CPU Exception Type 0x0A: Invalid Task Segment State Segment (TSS) (Software).

Detailed Description: A CPU invalid task segment state (TSS) exception (type 0x0A) occurred in the pre-boot UEFI environment.

Recommended Response Action Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0009

Message CPU Exception Type 0x0B: Segment Not Present (Software).

Detailed Description A CPU segment not present exception (type 0x0B) occurred in the pre-boot UEFI environment.

Recommended Response Action Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0010

Message CPU Exception Type 0x0C: Stack-Segment Fault (Software).

Detailed Description A CPU stack-segment fault (type 0x0C) exception occurred in the pre-boot UEFI environment.

Recommended Response Action Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0011

Message CPU Exception Type 0x0D: General Protection (Software).

Detailed Description A CPU general protection (type 0x0D) exception occurred in the pre-boot UEFI environment.

Recommended Response Action Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0012

Message CPU Exception Type 0x0E: Page Fault (Software).

Detailed Description A CPU page fault (type 0x0E) exception occurred in the pre-boot UEFI environment. A program accessed a page mapped in the virtual address space, but not loaded in physical memory.

Recommended Response Action Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0013

Message CPU Exception Type 0x10: Floating Point Error (Software).

Detailed Description A CPU floating point error (type 0x10) exception occurred in the pre-boot UEFI environment.

Recommended Response Action Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0014

Message CPU Exception Type 0x11: Alignment Check (Software).

Detailed Description A CPU alignment check exception (type 0x11) occurred in the pre-boot UEFI environment.

Recommended Response Action Recently installed hardware or updated software may cause this exception. Update or remove the hardware or software.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0015

Message Lifecycle Controller (LC) firmware was not accessible and is therefore in Recovery mode.

Detailed Description The BIOS is unable to access the Lifecycle Controller firmware. No Lifecycle Controller functionality is available while in Recovery Mode.

Recommended Response Action Perform the following actions: 1)Reboot the system. 2) Press F2 during boot to enter System Setup. 3) Select iDRAC Settings then Lifecycle Controller. 4) Change Lifecycle Controller back to Enabled. If subsequent failures occur, press and hold the system ID button down for 15 seconds to reset the iDRAC. For more information on how to reset iDRAC, see iDRAC Users Guide.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0016

Message Lifecycle Controller (LC) firmware was not accessible and is therefore in Recovery mode.

Detailed Description Unable to find a Lifecycle Controller partition. No Lifecycle Controller functionality is available while in Recovery Mode.

Perform the following actions: 1)Reboot the system. 2) Press F2 during boot to enter System Setup. 3) Select iDRAC Settings then Lifecycle Controller. 4) Change Lifecycle Controller back to Enabled. If subsequent failures occur, press and hold the system ID button down for 15 seconds to reset the iDRAC. For more information on how to reset iDRAC, see iDRAC Users Guide.

Recommended Response Action

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0017

Message Lifecycle Controller (LC) firmware was not accessible and is therefore in Recovery mode.

Detailed Description Unable to locate a file required to run Lifecycle Controller. No Lifecycle Controller functionality is available while in Recovery Mode.

Recommended Response Action Repair Lifecycle Controller firmware using the Lifecycle Controller Dell Update Package (DUP) or Lifecycle Controller Repair Package via iDRAC. For more information, see Lifecycle Controller Users Guide.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0018

Message Lifecycle Controller (LC) is unable to complete a requested task or function and therefore is in Recovery Mode.

Detailed Description: An internal error occurred. No Lifecycle Controller functionality is available while in Recovery Mode.

Recommended Response Action: Repair Lifecycle Controller firmware using the Lifecycle Controller Dell Update Package (DUP) or Lifecycle Controller Repair Package via iDRAC. For more information, see Lifecycle Controller Users Guide.

Category: System Health (UEFI = UEFI Event)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0019

Message: Lifecycle Controller (LC) is unable to complete a requested task or function and prevented the boot process from completing on multiple attempts. LC is in Recovery Mode.

Detailed Description: The system boot process did not complete repeatedly due to problems encountered while performing a Lifecycle Controller task for function. No Lifecycle Controller functionality is available while in Recovery Mode.

Recommended Response Action: Repair Lifecycle Controller firmware using the Lifecycle Controller Dell Update Package (DUP) or Lifecycle Controller Repair Package via iDRAC. For more information, see Lifecycle Controller Users Guide.

Category: System Health (UEFI = UEFI Event)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0020

Message The Lifecycle Controller feature is enabled.

Detailed Description The Lifecycle Controller feature is enabled.

Recommended Response Action No response action is required.

Category Configuration (UEFI = UEFI Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0021

Message The Lifecycle Controller feature is disabled.

Detailed Description The Lifecycle Controller feature is disabled. The feature was disabled because of one of the following conditions: 1) The feature was disabled manually using the F2 System Setup utility or through an iDRAC interface, 2) BIOS encountered an issue starting the feature and automatically disabled it.

Recommended Response Action To enable the Lifecycle Controller (LC) feature using F2 System Setup, select the iDRAC Settings > Lifecycle Controller and then select Enabled. If LC becomes disabled automatically, update the Lifecycle Controller firmware or apply the Lifecycle Controller Repair Package.

Category Configuration (UEFI = UEFI Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0022

Message Unable to initialize Management Engine because the Management Engine is not responding.

Detailed Description The Management Engine firmware cannot be initialized because the Management Engine is not responding.

Recommended Response Action Do the following: 1) Disconnect the input power to the system 2) Wait for 30 seconds, and then reconnect the power. 3) Turn on the system and retry the operation. 4) If the issue persists, contact your service provider.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0023

Message BIOS is unable to send the End of POST message to Management Engine because the Management Engine is not responding.

Detailed Description The End of POST message could not be sent to the Management Engine because the Management Engine is not responding.

Recommended Response Action Remove input power from the system, wait for 30 seconds, and re-apply input power. Turn on the system.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0024

Message The Management Engine is not responding.
Detailed Description The Management Engine firmware is not responding to the BIOS via the HECI interface.
Recommended Response Action Remove input power from the system, wait for 30 seconds, and re-apply input power. Turn on the system.
Category System Health (UEFI = UEFI Event)
Severity Critical
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0025

Message Unable to initialize Management Engine firmware.
Detailed Description The Management Engine firmware cannot be initialized. The BIOS will reset the system to retry the initialization process.
Recommended Response Action Wait for the BIOS to reset the system and reinitialize the Management Engine. If the issue persists, turn off the input power to the system and turn on again.
Category System Health (UEFI = UEFI Event)
Severity Warning
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0026

Message iDRAC is not responding.

Detailed Description: iDRAC is not responding to BIOS commands. The BIOS will reset the system to retry the initialization process.

Recommended Response Action: Wait for the BIOS to reset the system and reinitialize the iDRAC. If the issue persists, remove input power from the system, wait for 30 seconds, and re-apply input power. Turn on the system.

Category: System Health (UEFI = UEFI Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0027

Message: The system must be restarted for the new license to become effective.

Detailed Description: A license change for the system or a component in the system requires a system reset in order for the new license to take effect.

Recommended Response Action: Wait for the BIOS to reset the system.

Category: Configuration (UEFI = UEFI Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0028

Message: iDRAC is not responding after a recovery system reset was performed.

Detailed Description: The iDRAC is not responding after a recovery system reset was performed. BIOS will continue POST startup with iDRAC in a non functional state.

Recommended Response Action Remove input power from the system, wait for 30 seconds, and re-apply input power. Turn on the system.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0029

Message Unable to initialize iDRAC because of some critical issues.

iDRAC could not be initialized because of some critical issues. Continuing to boot may result in unexpected power loss because of unknown power inventory and unavailability of features such as remote out of band access, active power management, thermal management, inventory collection, LCD, or system error reporting.

Detailed Description Do one of the following: 1) Remove input power from the system, wait for 30 seconds, and re-apply input power. Turn on the system. 2) Update the iDRAC firmware. 3) Continue to boot. Note: This may result in unexpected power loss because of unknown power inventory and unavailability of features such as remote out of band access, active power management, thermal management, inventory collection, LCD, or system error reporting.

Recommended Response Action Remove input power from the system, wait for 30 seconds, and re-apply input power. Turn on the system.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0030

Message A keyboard device is not connected to the system.

Detailed Description A keyboard device is not connected to the system.

Recommended Response Action Connect a keyboard device to the system.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0031

Message PCIe downtrain is detected on arg1 . Expected link width: arg2 Actual link width: arg3 .

Arguments arg1 = device location arg2 = size arg3 = size

Detailed Description The PCIe device identified in the message was not trained at the expected link width.

Recommended Response Action Do one of the following: 1) Remove input power from the system, wait for 30 seconds, and re-apply input power. Turn on the system. 2) Update the firmware on the PCIe device. If the issue persists, contact your service provider.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0032

Message Unable to initialize the TPM chip because the TPM chip is not functioning.

Detailed Description The TPM chip cannot be initialized because the TPM chip is not functioning.

Recommended Response Action Remove input power from the system, wait for 30 seconds, and re-apply input power. Turn on the system.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0033

Message Default system BIOS settings are in use because NVRAM_CLR jumper is installed on the system board.

Detailed Description The NVRAM_CLR jumper is installed to clear the BIOS configuration. After clearing the BIOS configuration, remove the NVRAM_CLR jumper so that the system can function normally and any non-default BIOS system setting changes can be persistently saved.

Recommended Response Action To change the system BIOS settings and persistently save the settings, remove the NVRAM_CLR jumper and then go to the System Setup to configure system settings.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0034

Message A CMOS battery loss is detected resulting in an invalid BIOS configuration.

Detailed Description A CMOS battery loss is detected resulting in an invalid BIOS configuration.

Recommended Response Action Go to the System Setup to configure system settings, system time and date.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0035

Message The BIOS passwords are disabled because the PWRD_EN jumper is removed from the system board.

Detailed Description The BIOS passwords are disabled because the PWRD_EN jumper is removed from the system board.

Recommended Response Action To enable the BIOS passwords, install the PWRD_EN jumper.

Category Configuration (UEFI = UEFI Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0036

CMC

UEFI0038

Message Unable to communicate with iDRAC because of missing interrupts on the Shared Memory Architecture (SMA) interface.

Detailed Description Unable to communicate with iDRAC because an expected interrupt(s) from the iDRAC SMA (Shared Memory Architecture) interface did not happen. Continuing to boot may result in unexpected power loss because of unknown power inventory and unavailability of features such as active power management, thermal management.

Recommended Response Action Do one of the following: 1) Remove input power from the system, wait for 30 seconds, and re-apply input power. Turn on the system. 2) Update the iDRAC firmware on the system.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0039

Message Unable to communicate with iDRAC because of an issue in the iDRAC Keyboard Controller Style (KCS) Intelligent Platform Management Interface (IPMI).

Detailed Description Unable to communicate with iDRAC because of an issue in the iDRAC Keyboard Controller Style (KCS) Intelligent Platform Management Interface (IPMI). Continuing to boot may result in unexpected power loss because of unknown power inventory and unavailability of features such as remote out of band access, active power management, thermal management, inventory collection, LCD, or system error reporting.

Recommended Response Action Do one of the following: 1) Remove input power from the system, wait for 30 seconds, and re-apply input power. Turn on the system. 2) Update the iDRAC firmware on the system.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

UEFI0040

Message	The TXT feature is disabled because of an unexpected issue.
Detailed Description	The TXT has been disabled due to an unexpected issue. Check the SEL (System Event Log) for details of the issue.
Recommended Response Action	Do one of the following: 1) Remove input power from the system, wait for 30 seconds, and re-apply input power. Turn on the system. 2) Update the BIOS firmware on the system. For information about the issue, see System Event Log (SEL).
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

UEFI0041

Message	Unable to enable the TXT feature because the Virtualization Technology (VT) feature is not enabled on the processor.
Detailed Description	Unable to turn on the TXT feature because the Virtualization Technology (VT) feature is not enabled on the processor.
Recommended Response Action	From System Setup, enable VT, and then enable TXT. If the issue persists, update the system BIOS firmware.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

UEFI0042

Message	Unable to enable the TXT feature because Trusted Platform Module (TPM) configuration is invalid.
Detailed Description	Unable to enable the TXT feature because Trusted Platform Module (TPM) configuration is invalid.
Recommended Response Action	Go to System Setup > System Security page, select the "On with pre-boot measurement" option for TPM Security, and click the "Activate" option under TPM command. Restart the system, go to System Setup > System Security page, and then enable TXT.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

UEFI0043

Message	Unable to enable the TXT feature because the processor does not support TXT.
Detailed Description	Unable to enable the TXT feature because the processor does not support TXT.
Recommended Response Action	Install a TXT-capable processor and retry the operation.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

UEFI0044

Message Unable to enable the TXT feature because the motherboard chipset does not support TXT.

Detailed Description Unable to enable the TXT feature because the processor does not support TXT.

Recommended Response Action Contact your service provider.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

UEFI0045

Message Unable to enable the TXT feature because a TPM chip is not present.

Detailed Description Unable to enable the TXT feature because a TPM chip is not present.

Recommended Response Action Install a TPM chip module by following the installation procedure. Refer to the platform Owners Manual for more information or contact your service provider.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0046

Message An issue is observed in the previous invocation of TXT SINIT Authenticated Code Module (ACM) because the TXT information stored in the TPM chip may be corrupted.

Detailed Description An issue in observed in the previous invocation of TXT SINIT Authenticated Code Module (ACM) because the TXT information stored in the TPM chip may be corrupted.

Recommended Response Action Do one of the following: 1) Update the BIOS firmware. 2) Go to System Setup > System Security page, click the "Clear" option under TPM command. Restart the system. For TPM 1.2, go to System Setup > System Security page, click the "Activate" option under TPM command, and then enable TXT.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0047

Message One or more keys in the keyboard is stuck and not functional.

Detailed Description One or more keys in the keyboard is stuck and not functional.

Recommended Response Action Make sure that the key is not stuck in the keyboard and retry the operation.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

UEFI0048

Message The Collect System Inventory on Restart (CSIOR) operation is not performed during this restart because Lifecycle Controller is not functioning.

Detailed Description The Collect System Inventory on Restart (CSIOR) operation is not performed during this restart because Lifecycle Controller firmware could not be accessed or run properly.

Recommended Response Action Repair Lifecycle Controller using the Update Package. For more information, see the Lifecycle Controller Users Guide.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

UEFI0049

Message Unable to enable the Non-maskable Interrupt (NMI) button because either the NMI button is stuck or iDRAC firmware is not updated.

Detailed Description The NMI button cannot be enabled because either the NMI button is stuck or iDRAC firmware is not updated.

Recommended Response Action Correct the NMI button if stuck or update iDRAC firmware on the system.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

UEFI0050

Message The process of collecting Brand information is started.

Detailed Description The rebranding process is started.

Recommended Response Action No response action is required.

Category Updates (UEFI = UEFI Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

UEFI0051

Message Brand information is successfully collected. The system is being restarted.

Detailed Description Brand information is successfully collected. The system is being restarted. The rebranding process is completed.

Recommended Response Action No response action is required.

Category Updates (UEFI = UEFI Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
--	-------------------	------------	------------	-------------	-------------------	-------------	------------------

iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0052

Message	Unable to complete the rebranding operation because of the issue(s) displayed earlier.
Detailed Description	The rebranding process cannot be completed because of the reasons identified on the computer screen.
Recommended Response Action	Do one of the following and retry the operation: 1) Update the iDRAC firmware. 2) Update the system BIOS. 3) Update the OEM ID module.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0053

Message	The debranding process is started.
Detailed Description	The debranding process is started.
Recommended Response Action	No response action is required.
Category	Updates (UEFI = UEFI Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0054

Message Debranding process is completed. The system is being restarted.

Detailed Description Debranding process is completed. The system is being restarted.

Recommended Response Action No response action is required.

Category Updates (UEFI = UEFI Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0055

Message Unable to complete the debranding operation because of the issue(s) displayed earlier.

Detailed Description The debranding process cannot be completed because of the reasons identified on the computer screen.

Recommended Response Action Check the screen display for details of the failure. Retry the debrand process again, or update the system BIOS and then retry.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0056

Message	A PCIe error has occurred.
Detailed Description	The PCIe error is logged during Power-on-Self-Test (POST). The error could have occurred during either the current or the previous POST.
Recommended Response Action	Check the System Event Log (SEL) to identify the PCIe device that is not functioning correctly, and then update the device firmware.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0057

Message	A Machine-Check Exception (MCE) error has occurred.
Detailed Description	The MCE is logged during Power-on-Self-Test (POST). MCE could have occurred during either the current or the previous POST.
Recommended Response Action	Check the System Event Log (SEL) to identify Machine-Check Exception (MCE) event source. Resolve the issue identified in the SEL that caused the MCE. For further information, contact your service provider.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0058

Message An uncorrectable Memory Error has occurred because a Dual Inline Memory Module (DIMM) is not functioning.

Detailed Description Uncorrectable Memory Error has occurred because a Dual Inline Memory Module (DIMM) is not functioning.

Recommended Response Action Check the System Event Log (SEL) to identify the non-functioning DIMM, and then replace it.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0059

Message The Power Supply Units (PSUs) in the system do not match.

Detailed Description The Power Supply Units (PSUs) in the system do not match.

Recommended Response Action Check the PSU types and make sure they are appropriately matched, and then retry the operation. For more information, see the platform Owners Manual.

Category Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0060

Message	Power required by the system exceeds the power supplied by the Power Supply Units (PSUs).
Detailed Description	Power required by the system exceeds the power supplied by the PSUs. Continuing to restart the system may automatically turn off the system without any notification.
Recommended Response Action	Check the PSU and system configuration, and then upgrade the PSU, if necessary.
Category	Configuration (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0061

Message	The request to change attributes is being processed.
Detailed Description	The request to change one or more attribute(s) is being processed.
Recommended Response Action	No response action is required.
Category	Updates (UEFI = UEFI Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0062

Message One or more attributes are successfully changed.

Detailed Description One or more attributes were successfully changed.

Recommended Response Action No response action is required.

Category Updates (UEFI = UEFI Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0063

Message Unable to change an attribute because of issues in the Attribute Configuration Interface (ACI) data block.

Detailed Description An attribute cannot be successfully configured because of an issue in the ACI data block.

Recommended Response Action Check the ACI data block for any invalid configuration data and settings, and then retry the operation. If the issue persists, contact your service provider.

Category Updates (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0064

Message	One or more attributes are successfully configured. The system is being restarted.
Detailed Description	One or more attributes were successfully configured. The system will be automatically restarted.
Recommended Response Action	No response action is required.
Category	Updates (UEFI = UEFI Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0065

Message	One or more attributes are successfully configured. The system will be automatically turned off in 5 seconds.
Detailed Description	One or more attributes are successfully configured. The system is automatically turned off in 5 seconds.
Recommended Response Action	No response action is required.
Category	Updates (UEFI = UEFI Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0066

Message	A PCIe link training failure is observed in arg1 and the link is disabled. The system has halted.
Arguments	arg1 = PCIe device
Detailed Description	A PCIe Link failure is observed in the device identified in the message and device link is disabled. The system will be halted.
Recommended Response Action	Do one of the following: 1) Turn off the input power to the system and turn on again. 2) Update the PCIe device firmware. If the issue persists, contact your service provider.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0067

Message	A PCIe link training failure is observed in arg1 and device link is disabled.
Arguments	arg1 = PCIe device
Detailed Description	A PCIe link failure is observed in the PCIe device identified in the message and device link is disabled.
Recommended Response Action	1) Update the iDRAC, BIOS, and PCIe device firmware to the latest available version.2) Drain the Flea power by doing the following: 1) Power off the server. 2) Remove the power cable. 3) Press and hold the power button for 30 seconds. 4) Power on the server.3) Power off the server, reinstall each PCIe card, and then power on.4) If the issue persists, contact your service provider. To select a contact method, see the relevant product documentation.
Category	System Health (UEFI = UEFI Event)
Severity	Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0068

Message The mezzanine card configuration used is not supported on this Chassis.

Detailed Description The mezzanine card configuration used is not supported on this Chassis. Server modules used in different Chassis may require cards with different configuration properties. For more information, contact your service provider.

Recommended Response Action Make sure that a supported mezzanine card is used and retry the operation. For more information, see the platform Owners Manual of the Chassis available at the support site.

Category Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0069

Message A CMOS checksum error has occurred. CMOS is reinitialized.

Detailed Description A CMOS checksum error has occurred resulting in an invalid BIOS configuration. BIOS configuration is reset to default settings.

Recommended Response Action Go to the System Setup and configure the desired settings. Save and exit to apply the settings.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0070

Message One or more correctable PCIe errors have occurred.

Detailed Description One or more correctable PCIe errors have occurred. Data about the errors are logged into SEL during the POST operation.

Recommended Response Action Check the System Event Log (SEL) to identify the PCIe device, and then update its firmware.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0071

Message One or more UEFI network interfaces is not available. The corresponding UEFI network devices are disabled.

Detailed Description One or more UEFI network interfaces is not available. The corresponding UEFI network devices are disabled.

Recommended Response Action Connect the missing network interface card to the system and enable the UEFI network interface in System Setup.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0072

Message	Unable to load the firmware from arg1 because of the Secure Boot policy.
Arguments	arg1 = device name
Detailed Description	<p>When the Secure Boot feature is enabled, the system BIOS authenticates each UEFI driver against the Secure Boot policy. If a UEFI driver does not meet the policy criteria, the system BIOS does not load or execute the UEFI driver and displays this message at the end of POST. The Secure Boot policy consists of authorized and unauthorized X.509 certificates; signed drivers must chain to an authorized certificate. The policy may also authorize hash values of individual UEFI driver images. Users can configure the Secure Boot feature and the Secure Boot policy in F2 System Setup > System BIOS > Security Settings page.</p> <p>If the Secure Boot feature is not desired, disable it in System Setup > System BIOS > Security Settings page. Otherwise, do the following: 1) Make sure the firmware on the failing device is up-to-date. 2) If subsequent failures occur, review the Secure Boot Policy Summary in System Setup > System BIOS > Security Settings page. The device firmware must be authorized by a public key or hash value in the Authorized Signature Database. The public key or hash value must not be present in the Forbidden Signature Database.</p>
Recommended Response Action	
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0073

Message Unable to boot arg1 because of the Secure Boot policy.

Arguments arg1 = Boot Option name

Detailed Description When the Secure Boot feature is enabled, the system BIOS authenticates each boot option against the Secure Boot policy. If a boot option does not meet the policy criteria, the system BIOS does not boot to the boot option and displays this message. The Secure Boot policy consists of authorized and unauthorized X.509 certificates; signed boot images must chain to an authorized certificate. The policy may also authorize hash values of individual boot images. Users can configure the Secure Boot feature and the Secure Boot policy in System Setup > System BIOS > Security Settings page.

If the Secure Boot feature is not desired, disable it in System Setup > System BIOS > Security Settings page. Otherwise, do the following: 1) review the Secure Boot Policy Summary in F2 System Setup > System BIOS > Security Settings page. The boot option must be authorized by a public key or hash value in the Authorized Signature Database. 2) If the boot option is not authorized but it can be trusted, enter System Setup > System BIOS > Security Settings page, set Secure Boot Policy to Custom, and add a entry for the boot option in the Authorized Signature Database (System Setup > System BIOS > Security Settings > Custom Policy Settings > Authorized Signature Database > Import Database Entry).

Recommended Response Action

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0074

Message The Secure Boot policy has been modified since the last time the system was started.

The system BIOS logs this message after detecting a change in Secure Boot policy settings. Such a change may result from user configuration or a system BIOS update. Changes to the following settings trigger this message: 1) Secure Boot (Enable/Disable) 2) Secure Boot Policy (Standard/Custom) 3) Platform Key 4) Key Exchange Keys 5) Authorized Signature Database (db) 6) Forbidden Signature Database (dbx).

Detailed Description

Recommended Response Action: Review the Secure Boot policy settings in System Setup > System BIOS > Security Settings. If the BIOS was recently updated, check whether the BIOS release notes mention changes to the Secure Boot policy. If policy changes were expected, no action is necessary. Otherwise, modify the Secure Boot policy settings as needed.

Category: Configuration (UEFI = UEFI Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0075

Message: Network Daughter Card 1 is not detected.

Detailed Description: The Network Daughter Card 1 is not detected.

Recommended Response Action: Install a Network Daughter Card in the system.

Category: Configuration (UEFI = UEFI Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0076

Message: One or more Corrected Machine Check(CMC) errors have occurred.

Detailed Description: A Corrected Machine Check error(s) has occurred.

Recommended Response Action Check the System Event Log (SEL) to identify the Corrected Machine Check (CMC) errors. Resolve the issue identified in the SEL that caused the CMC.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0077

Message One or more PCIe device errors occurred in the previous boot.

Detailed Description One or more PCIe device errors occurred in the previous boot.

Recommended Response Action Check the System Event Log (SEL) to identify the PCIe device with errors, and then update its firmware.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0078

Message One or more Machine Check errors occurred in the previous boot.

Detailed Description One or more Machine Check errors occurred in the previous boot.

Recommended Response Action Check the System Event Log (SEL) to identify the source of the Machine Check error and resolve the issues.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0079

Message One or more Uncorrectable Memory errors occurred in the previous boot.

Detailed Description One or more Uncorrectable Memory errors occurred in the previous boot.

Recommended Response Action Check the System Event Log (SEL) to identify the non-functional DIMM, and then replace the DIMM.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0080

Message PCIe link speed is not optimal for arg1 . Expected link speed: Gen arg2 and actual link speed: Gen arg3 .

Arguments arg1 = PCIe device arg2 = generation number arg3 = generation number

Detailed Description The PCIe link speed is not optimal for the identified PCIe device.

Recommended Response Action Do one of the following: 1) Turn off the input power to the system and turn on again. 2) Update the PCIe device firmware. If the issue persists, contact your service provider.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0081

Message Memory size has changed from the last time the system was started.

Detailed Description Memory size has changed from the last time the system was started. No action is required if memory was added or removed.

Recommended Response Action If the change is expected, no action is necessary. Otherwise, check the DIMM population inside the system and memory settings in System Setup for configuration changes. For more information, see the platform Owners Manual.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0082

Message The system was reset due to a timeout from the watchdog timer.

Detailed Description The system was reset due to a timeout from the watchdog timer.

Recommended Response Action Check the System Event Log (SEL) or crash dumps from Operating System to identify the source that caused the watchdog timer reset. Update the firmware or driver for the identified device.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0083

Message One or more PCI System errors (SERR) have occurred.

Detailed Description One or more PCI System errors (SERR) have occurred.

Recommended Response Action Check the System Event Log (SEL) to identify the PCI device that caused the SERR. Update the identified device firmware. If the issue persists, contact your service provider.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0084

Message One or more PCI Parity errors (PERR) have occurred.

Detailed Description One or more PCI Parity errors (PERR) have occurred.

Recommended Response Action Check the System Event Log (SEL) to identify the PCI device that caused the PERR. Update the identified device firmware. If the issue persists, contact your service provider.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0085

Message One or more chipset errors have occurred.

Detailed Description One or more chipset errors have occurred.

Recommended Response Action Check the System Event Log (SEL) to identify the chipset error. Do one of the following: 1) Turn off the input power to the system and turn on again. 2) Update the PCIe device firmware. If the issue persists, contact your service provider.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0086

Message Unsupported Small Outline Dual In-line Memory Module (SODIMM) memory is installed on RDIMM memory slot: arg1 .

Arguments arg1 = slot number

Detailed Description Unsupported Small Outline Dual In-line Memory Module (SODIMM) memory is installed on the RDIMM memory slot identified in the message.

Recommended Response Action Remove the unsupported SODIMM module from the identified memory slot and replace it with a supported module. For more information, see the platform Owners Manual.

Category Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0087

Message Unsupported 4Gb technology DIMM module is installed on memory slot: arg1 .

Arguments arg1 = slot number

Detailed Description Unsupported 4Gb technology DIMM module is installed on the memory slot identified in the message.

Recommended Response Action Remove the unsupported DIMM module from the identified memory slot and replace it with a supported module. For more information, see the platform Owners Manual.

Category Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0088

Message Unsupported 8Gb technology DIMM module is installed on memory slot: arg1 .

Arguments arg1 = slot number

Detailed Description: Unsupported 8Gb technology DIMM module is installed on the memory slot identified in the message.

Recommended Response Action: Remove the unsupported DIMM module from the identified memory slot and replace it with a supported module. For more information, see the platform Owners Manual.

Category: Configuration (UEFI = UEFI Event)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0089

Message: Incompatible x16 data bus width DIMM is installed on memory slot: arg1 .

Arguments: arg1 = slot number

Detailed Description: Incompatible x16 data bus width DIMM is installed on the memory slot identified in the message.

Recommended Response Action: Remove the unsupported DIMM module from the identified memory slot and replace it with a supported module. For more information, see the platform Owners Manual.

Category: Configuration (UEFI = UEFI Event)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0090

Message: A DIMM with an incompatible number of ranks is installed on memory slot: arg1 .

UEFI0102

Message	Unable to enable the Memory Sparing feature because the current DIMM population or hardware configuration does not support the feature.
Detailed Description	The Memory Sparing feature cannot be enabled because the current DIMM population or hardware configuration does not support the feature.
Recommended Response Action	Check the DIMM population and hardware configuration to make sure Memory Sparing feature can be supported. For more information, see the platform Owners Manual.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0103

Message	One or more memory initialization errors have occurred on memory slot: arg1 .
Arguments	arg1 = slot
Detailed Description	One or more memory initialization error have occurred on the memory slot identified in the message.
Recommended Response Action	Replace the faulty memory module identified in the message.
Category	System Health (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

UEFI0104

Message	The DIMM module on memory slot arg1 is populated out of order in the DIMM channel.
Arguments	arg1 = slot
Detailed Description	The DIMM module on memory slot identified in the message is populated out of order in the channel.
Recommended Response Action	Install DIMM modules in sequential order without skipping any slots in the channel. For more information, see the platform Owners Manual.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0105

Message	Unable to enable the Cluster on Die (COD) feature because of an unsupported memory configuration.
Detailed Description	The Cluster on Die (COD) feature cannot be enabled because of an unsupported memory configuration.
Recommended Response Action	Make sure to populate all memory channels in the system with a minimum of one DIMM per channel. For more information, see the platform Owners Manual.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

iDRAC ✓*
CMC

UEFI0108

Message One or more memory errors have occurred on memory slot: arg1 .

Arguments arg1 = slot

Detailed Description One or more memory errors have occurred on memory slot identified in the message. The error occurred during Read Receiving Enable initialization.

Recommended Response Action Remove input power to the system, reseal the DIMM module and restart the system. If the issues persist, then replace the faulty memory module identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0109

Message One or more memory errors have occurred on memory slot: arg1 .

Arguments arg1 = slot

Detailed Description One or more memory errors have occurred on memory slot identified in the message. The error occurred during write leveling initialization.

Recommended Response Action Remove input power to the system, reseal the DIMM module and restart the system. If the issues persist, then replace the faulty memory module identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0110

Message	One or more memory errors have occurred on memory slot: arg1 .
Arguments	arg1 = slot
Detailed Description	One or more memory errors have occurred on memory slot identified in the message. The error occurred during Write DQ/DQS initialization.
Recommended Response Action	Remove input power to the system, reseal the DIMM module and restart the system. If the issues persist, then replace the faulty memory module identified in the message.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0111

Message	One or more memory errors have occurred on memory slot: arg1 .
Arguments	arg1 = slot
Detailed Description	One or more memory errors have occurred on memory slot identified in the message. The error occurred during memory test.
Recommended Response Action	Remove input power to the system, reseal the DIMM module and restart the system. If the issues persist, then replace the faulty memory module identified in the message.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

UEFI0114

Message	Unable to enable the Fault Resilient Memory (FRM) operating mode because of mismatches in DIMM channel configurations.
Detailed Description	The Fault Resilient Memory (FRM) operating mode cannot be enabled because of mismatches in DIMM channel configurations.
Recommended Response Action	Make sure identical memory modules in corresponding slots of channel pairs are populated. For more information, see the platform Owners Manual.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

UEFI0115

Message	The Management Engine firmware has recovered from one or more correctable errors.
Detailed Description	The BIOS has recovered the Management Engine after it became unresponsive via the HECI interface. There is no performance degradation and the Management Engine is functioning normally now.
Recommended Response Action	The Management Engine is functioning normally now. No response action is required.
Category	System Health (UEFI = UEFI Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓			✓
CMC									

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

UEFI0116

Message	One or more boot drivers have reported issue(s).
Detailed Description	One or more boot drivers have reported issue(s) via the UEFI Driver Health Protocol. Do the following: 1) Update the iDRAC, BIOS, and PCIe device firmware to the latest available version. 2) Drain the Flea power by doing the following: 1) Power off the server. 2) Remove the power cable. 3) Press and hold the power button for 30 seconds. 4) Power on the server. 3) Power off the server, reinstall each PCIe card, and then power on. 4) Do the following steps: 1) Collect the ttylog data. 2) In Boot Manager, see the Driver Health Menu. 3) Contact the service provider. To select a contact method, see the relevant product documentation.
Recommended Response Action	Do the following steps: 1) Collect the ttylog data. 2) In Boot Manager, see the Driver Health Menu. 3) Contact the service provider. To select a contact method, see the relevant product documentation.
Category	System Health (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

UEFI0117

Message	Card identification signature is not present on Internal Dual Secure Digital Module (IDSDM) SD card 1.
Detailed Description	Card identification signature is not present on Internal Dual Secure Digital Module (IDSDM) SD card 1.
Recommended Response Action	Do one of the following: 1) Check the IDSDM or the SD card media. 2) Try reseal or replace the SD card media. If the issue persists, contact your service provider.
Category	System Health (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0118

Message	Card identification signature is not present on Internal Dual Secure Digital Module (IDSDM) SD card 2.
Detailed Description	Card identification signature is not present on Internal Dual Secure Digital Module (IDSDM) SD card 2.
Recommended Response Action	Do one of the following: 1) Check the IDSDM or the SD card media. 2) Try reseal or replace the SD card media. If the issue persists, contact your service provider.
Category	System Health (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0119

Message	The Internal Dual Secure Digital Module (IDSDM) RAID redundancy was lost.
Detailed Description	Internal Dual Secure Digital Module (IDSDM) RAID redundancy was lost. The system BIOS should have prompted the user for the rebuild process.
Recommended Response Action	No additional response action is required if you have followed the instructions on the screen to start the rebuild process.
Category	System Health (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0120

Message	Both of the Internal Dual Secure Digital Module (IDSDM) SD card media are missing, or not responding.
Detailed Description	Both of the Internal Dual Secure Digital Module (IDSDM) SD card media are missing, or not responding.
Recommended Response Action	Make sure both the SD card media are properly installed and retry the system start up. If the issue persists, replace the SD card media.
Category	System Health (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0121

Message	The primary SD card is missing, not responding, or in write-protected mode.
Detailed Description	The primary SD card is missing, not responding, or in write-protected mode.
Recommended Response Action	Do one of the following: 1) Install a SD card media in the primary SD card slot. 2) Reseat or replace the SD card media. 3) If write-protected mode is expected, then no response action is required.
Category	System Health (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0122

Message	The secondary SD card is missing, not responding, or in write-protected mode.
Detailed Description	The secondary SD card is missing, not responding, or in write-protected mode.
Recommended Response Action	Do one of the following: 1) Install a SD card media in the secondary SD card slot. 2) Reseat or replace the SD card media. 3) If the secondary SD card is intentionally not installed or write-protected mode is expected, then no response action is required.
Category	System Health (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0123

Message	The secondary SD card has now become the primary SD card.
Detailed Description	The secondary SD card has now become the primary SD card.
Recommended Response Action	Check the screen display or the Lifecycle Log for prior messages. If the switch is expected, then no response action is required.
Category	System Health (UEFI = UEFI Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0124

Message	The size and speed of the secondary SD card do not match those of the primary SD card.
Detailed Description	The size and speed of the primary SD card do not match those of the secondary SD card. The secondary SD card needs to have equal or greater capacity and speed than the primary SD card.
Recommended Response Action	Replace the secondary SD card with one that has equal or greater capacity and speed than the primary SD card.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0125

Message	Unable to finish The Internal Dual Secure Digital Module (IDSDM) image rebuild process because of issues.
Detailed Description	Unable to finish The Internal Dual Secure Digital Module (IDSDM) image rebuild process because of issues.
Recommended Response Action	Do one of the following: 1) Reseat or replace the SD card media. 2) Update the iDRAC firmware. Restart the system and retry the operation. If the issue persists, contact your service provider.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0126

Message The primary SD card is in write-protected mode.

Detailed Description The primary SD card is in write-protected mode.

Recommended Response Action No response action is required if this is intentional.

Category Configuration (UEFI = UEFI Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0127

Message The secondary SD card is in write-protected mode.

Detailed Description The secondary SD card is write-protected mode.

Recommended Response Action No response action is required if this is intentional.

Category Configuration (UEFI = UEFI Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

UEFI0130

Message The system time and date are invalid.

Detailed Description The system time and data are invalid.

Recommended Response Action Go to the System Setup to set the current time and date.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

UEFI0131

Message Unable to load one or more option ROMs because of insufficient shadow memory.

Detailed Description Unable to load one or more option ROMs because of insufficient shadow memory. The option ROM shadow memory is located between C0000h and F0000h.

Recommended Response Action Do one of the following: 1) Remove unused PCIe card(s) to free up option ROM space. 2) Disable unused boot protocol instances (such as PXE, iSCSI, etc.) from applicable PCIe card(s) option ROM configurations. 3) If possible, install and run the Operating System in UEFI boot mode.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0132

Message	Unable to load one or more option ROMs because of insufficient base memory.
Detailed Description	Unable to load one or more option ROMs because of insufficient base memory. The base memory is memory below 640K.
Recommended Response Action	Do one of the following: 1) Remove unused PCIe card(s) to free up option ROM space. 2) Disable unused boot protocol instances (such as PXE, iSCSI, etc.) from applicable PCIe card(s) option ROM configurations. 3) If possible, install and run the Operating System in UEFI boot mode.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0133

Message	Unable to perform PXE boot because the VLAN settings conflict with that of the iSCSI device settings.
Detailed Description	Unable to perform PXE boot because the VLAN settings conflict with that of the iSCSI device settings.
Recommended Response Action	Do one of the following: 1) Go to System Setup and change the VLAN configuration for the PXE device to match that of the iSCSI device. Either both devices must be configured with VLAN enabled or both devices must be configured with VLAN disabled. 2) Change the PXE device interface setting to use a different NIC interface than the NIC interface used by the iSCSI device.
Category	Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0134

Message Unable to allocate Memory Mapped Input Output (MMIO) resources for one or more PCIe devices because of insufficient MMIO memory.

Detailed Description Unable to allocate Memory Mapped Input Output (MMIO) resources for one or more PCIe devices because of insufficient MMIO memory.

Recommended Response Action Do one of the following: 1) Remove unused PCIe card(s) to free up MMIO space. 2) Go to System Setup and enable the Memory Mapped I/O above 4GB option.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0135

Message Unable to execute CSIOR (Collect System Inventory on Restart) because the Lifecycle Controller (LC) firmware was not accessible.

Detailed Description The CSIOR (Collect System Inventory on Restart) operation cannot be executed because the Lifecycle Controller (LC) firmware was not accessible. This issue is caused by LC partition attach issues.

Recommended Response Action Do one of the following: 1) Restart the system and retry the operation. 2) Update the iDRAC firmware. If the issue persists, contact your service provider.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0136

Message Unable to execute CSIOR (Collect System Inventory on Restart) because the Lifecycle Controller (LC) firmware was not accessible.

Detailed Description The CSIOR (Collect System Inventory on Restart) operation cannot be executed because the Lifecycle Controller (LC) firmware was not accessible. This issue is caused by missing LC partitions.

Recommended Response Action Do one of the following: 1) Restart the system and retry the operation. 2) Update the iDRAC firmware. If the issue persists, contact your service provider.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0137

Message Unable to execute CSIOR (Collect System Inventory on Restart) because the Lifecycle Controller (LC) firmware was not accessible.

Detailed Description The CSIOR (Collect System Inventory on Restart) operation cannot be executed because the Lifecycle Controller (LC) firmware was not accessible. This issue is caused by missing LC files.

Recommended Response Action Do one of the following: 1) Restart the system and retry the operation. 2) Update the iDRAC firmware. If the issue persists, contact your service provider.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0138

Message Unable to execute CSIOR (Collect System Inventory on Restart) because the Lifecycle Controller (LC) firmware was unable to complete a requested task or function.

Detailed Description The CSIOR (Collect System Inventory on Restart) operation cannot be executed because the Lifecycle Controller (LC) firmware is unable to complete a requested task or function.

Recommended Response Action Do one of the following: 1) Restart the system and retry the operation. 2) Update the iDRAC firmware. If the issue persists, contact your service provider.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0139

Message Unable to enter System Service Mode (SSM) because the Lifecycle Controller (LC) firmware was not accessible.

Detailed Description The System Service Mode (SSM) cannot be entered because the Lifecycle Controller (LC) firmware was not accessible. This situation is caused by LC partition attach issues.

Recommended Response Action Do one of the following: 1) Restart the system and retry the operation. 2) Update the iDRAC firmware. If the issue persists, contact your service provider.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0140

Message Unable to enter System Service Mode (SSM) because the Lifecycle Controller (LC) firmware was not accessible.

Detailed Description The System Service Mode (SSM) cannot be entered because the Lifecycle Controller (LC) firmware was not accessible. This situation is caused by missing LC partitions.

Recommended Response Action Do one of the following: 1) Restart the system and retry the operation. 2) Update the iDRAC firmware. If the issue persists, contact your service provider.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0141

Message Unable to enter System Service Mode (SSM) because the Lifecycle Controller (LC) firmware was not accessible.

Detailed Description: The System Service Mode (SSM) cannot be entered because the Lifecycle Controller (LC) firmware was not accessible. This situation is caused by missing LC files.

Recommended Response Action: Do one of the following: 1) Restart the system and retry the operation. 2) Update the iDRAC firmware. If the issue persists, contact your service provider.

Category: System Health (UEFI = UEFI Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0142

Message: Unable to enter System Service Mode (SSM) because the Lifecycle Controller (LC) firmware was unable to complete a requested task or function.

Detailed Description: The System Service Mode (SSM) cannot be entered because the Lifecycle Controller (LC) firmware was unable to complete a requested task or function.

Recommended Response Action: Do one of the following: 1) Restart the system and retry the operation. 2) Update the iDRAC firmware. If the issue persists, contact your service provider.

Category: System Health (UEFI = UEFI Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0143

Message Unsupported processor(s) are installed.

Detailed Description Unsupported processor(s) are installed.

Recommended Response Action Replace the processor(s) with supported ones. For more information about supported processors, contact your service provider.

Category Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0144

Message One or more memory errors have occurred on memory slot: arg1 .

Arguments arg1 = slot ID

Detailed Description One or more memory errors have occurred on memory slot identified in the message. The error happens during the identification of memory module type or memory size.

Recommended Response Action Remove input power to the system, reseal the DIMM module and restart the system. If the issues persist, replace the faulty memory module identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0145

Message The Trusted Platform Module (TPM) installed on this system is not supported.

Detailed Description The Trusted Platform Module (TPM) installed on this system is not supported.

Recommended Response Action Do one of the following: 1) Update the BIOS firmware. 2) Replace the TPM with a supported one. If the issue persists, contact your service provider.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0146

Message Unable to verify the chassis type via iDRAC and CMC/OME-Modular. System configuration may be incorrect as a result.

Detailed Description Unable to verify the chassis type via iDRAC and CMC/OME-Modular. System configuration may be incorrect as a result.

Recommended Response Action Do one of the following: 1) Restart the system. 2) Update the iDRAC firmware and then restart the system. If the issue persists, contact your service provider.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0147

Message The system hardware or cabling configuration is invalid.

Detailed Description The system hardware or cabling configuration is invalid.

Recommended Response Action Do the following: 1) Make sure the system cables, risers, and CPU configuration are installed correctly. 2) Reseat each PCIe riser and reconnect the cables. For more information, see the system Owners Manual.

Category Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0148

Message The SAS cable arg1 for the primary SAS expander daughter card is missing or misconfigured.

Arguments arg1 = label number

Detailed Description The SAS cable for the primary SAS expander daughter card is missing or misconfigured.

Recommended Response Action Check the cable configuration. For more information, see the platform Owners Manual.

Category Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0149

UEFI0153

Message	Unable to find the Dell Processor Acceleration Technology (DPAT) Enterprise license. Related DPAT BIOS settings will be lost if the license is not found in three consecutive reboots.
Detailed Description	Unable to find the Dell Processor Acceleration Technology 2.0 (DPAT 2.0) Enterprise license. Related DPAT 2.0 BIOS settings will be lost if the license is not found in three consecutive reboots.
Recommended Response Action	Do one of the following: 1) Reload the license. 2) Remove input power from the system, wait for 30 seconds, and re-apply input power. Turn on the system. 3) Update the iDRAC firmware.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0154

Message	Unable to find the Dell Processor Acceleration Technology (DPAT) Enterprise license after three consecutive boots. The Dell Controlled Turbo BIOS setup configuration is being reverted to default because of the absent license.
Detailed Description	Unable to find the Dell Processor Acceleration Technology (DPAT) Enterprise license after three consecutive boots. The Dell Controlled Turbo BIOS setup configuration is being reverted to default because of the absent license.
Recommended Response Action	If the absence of license is expected, no action is necessary. Otherwise do one of the following: 1) Reload the license. 2) Remove input power from the system, wait for 30 seconds, and re-apply input power. Turn on the system. 3) Update the iDRAC firmware.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0155

Message Unable to find the Dell Processor Acceleration Technology (DPAT) Enterprise license after three consecutive boots. The Number of Cores per Processor BIOS setup configuration is being reverted to default because of the absent license.

Detailed Description Unable to find the Dell Processor Acceleration Technology (DPAT) Enterprise license after three consecutive boots. The Number of Cores per Processor BIOS setup configuration is being reverted to default because of the absent license.

Recommended Response Action If the absence of license is expected, no action is necessary. Otherwise do one of the following: 1) Reload the license. 2) Remove input power from the system, wait for 30 seconds, and re-apply input power. Turn on the system. 3) Update the iDRAC firmware.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0156

Message Unable to find the Dell Processor Acceleration Technology (DPAT) Enterprise license in three consecutive boots. The Number of Cores per Processor and the Dell Controlled Turbo BIOS setup options are being reverted to default because of the absent license.

Detailed Description Unable to find the Dell Processor Acceleration Technology (DPAT) Enterprise license in three consecutive boots. The Number of Cores per Processor and the Dell Controlled Turbo BIOS setup options are being reverted to default because of the absent license.

Recommended Response Action If the absence of license is expected, no action is necessary. Otherwise do one of the following: 1) Reload the license. 2) Remove input power from the system, wait for 30 seconds, and re-apply input power. Turn on the system. 3) Update the iDRAC firmware.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0157

Message The iDRAC request to reset BIOS to default settings is successfully completed.

Detailed Description The request to reset BIOS to default settings is successfully completed.

Recommended Response Action No response action is required.

Category Configuration (UEFI = UEFI Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0158

Message Unable to complete the iDRAC request to reset BIOS to default settings.

Detailed Description The iDRAC request to reset BIOS to default settings cannot be completed.

Recommended Response Action Restart the system and retry the operation. If the issue persists, contact your service provider.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0159

Message: Unsupported Unregistered Dual In-line Memory Module (UDIMM) memory is installed on memory slot: arg1 .

Arguments: arg1 = slot number

Detailed Description: Unsupported 4Gb technology DIMM module is installed on the memory slot identified in the message.

Recommended Response Action: Remove the unsupported DIMM module from the identified memory slot and replace it with a supported module. For more information, see the platform Owners Manual.

Category: Configuration (UEFI = UEFI Event)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0160

Message: The number of DIMM ranks has exceeded the maximum allowed ranks per channel limit on memory slots: arg1 .

Arguments: arg1 = slot numbers

Detailed Description: The number of DIMM ranks has exceeded the maximum allowed ranks per channel limit.

Recommended Response Action: Check the total number of ranks in the channel to make sure it does not exceed the maximum allowed limit. For more information, see the platform Owners Manual.

Category: Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0161

Message An unsupported DIMM population has been detected on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description An unsupported DIMM population has been detected on memory slots identified by this message.

Recommended Response Action Remove all unsupported DIMM modules from the system. For more information, see the platform Owners Manual.

Category Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0162

Message A 3 DIMM Per Channel (DPC) configuration has been detected on a 2 DPC memory buffer.

Detailed Description An incompatibility has been detected between an installed memory buffer and the downstream DDR channel design.

Recommended Response Action Contact your service provider.

Category Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0163

Message Unsupported DIMM module with less than 2Gb technology is installed on memory slot: arg1 .

Arguments arg1 = slot number

Detailed Description Unsupported DIMM module with technology less than 2Gb is installed on the memory slot identified in the message.

Recommended Response Action Remove the unsupported DIMM module from the identified memory slot and replace it with a supported module. For more information, see the platform Owners Manual.

Category Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0164

Message Unable to enable the Advanced ECC memory operating mode because of mismatches in the DIMM channel configurations on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description The Advanced ECC memory operating mode cannot be enabled because of mismatches in the DIMM channel configurations.

Recommended Response Action Make sure identical memory modules in corresponding slots of channel pairs are populated. For more information, see the platform Owners Manual.

Category Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0165

Message Unable to configure memory interleaving on DIMM modules on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description Memory could not be interleaved because the number of allowable System Address Decode (SAD) rules exceeded during memory initialization.

Recommended Response Action Check the DIMM population and hardware configuration to make sure interleaving can be supported. For more information, see the platform Owners Manual.

Category Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0166

Message Unable to configure memory interleaving on DIMM modules on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description: Memory could not be interleaved because the number of allowable Target Address Decode (TAD) rules exceeded during memory initialization.

Recommended Response Action: Check the DIMM population and hardware configuration to make sure interleaving can be supported. For more information, see the platform Owners Manual.

Category: Configuration (UEFI = UEFI Event)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0167

Message: Unable to configure memory interleaving on DIMM modules on memory slots: arg1 .

Arguments: arg1 = slot numbers

Detailed Description: Memory could not be interleaved because the number of allowable Rank Interleave Register (RIR) rules exceeded during memory initialization.

Recommended Response Action: Check the DIMM population and hardware configuration to make sure interleaving can be supported. For more information, see the platform Owners Manual.

Category: Configuration (UEFI = UEFI Event)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0168

UEFI0170

Message	Unable to configure memory interleaving on DIMM modules on memory slots: arg1 .
Arguments	arg1 = slot numbers
Detailed Description	Memory could not be interleaved because of an attempt to simultaneously configure incompatible A7 mode and Target Address Decode (TAD) 3-way interleave during memory initialization.
Recommended Response Action	Check the DIMM population and hardware configuration to make sure interleaving can be supported. For more information, see the platform Owners Manual.
Category	Configuration (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0171

Message	A Dual Rank DIMM module is installed on memory slot arg1 after a Single Rank DIMM module.
Arguments	arg1 = slot number
Detailed Description	A memory population violation has been detected on the identified DIMM slot.
Recommended Response Action	Dual Rank DIMM modules must be installed before Single Rank DIMM modules on the channel. Populate memory modules in a supported configuration. For more information, see the platform Owners Manual.
Category	Configuration (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

iDRAC ✓*
CMC

UEFI0174

Message A Quad Rank DIMM module is installed on memory slot arg1 after an Octal Rank DIMM module.

Arguments arg1 = slot number

Detailed Description A memory population violation has been detected on the identified DIMM slot.

Recommended Response Action Quad Rank and Octal Rank DIMM modules cannot be mixed on a channel. Populate memory modules in a supported configuration. For more information, see the platform Owners Manual.

Category Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0175

Message A Octal Rank DIMM module is installed on memory slot arg1 after a Quad Rank DIMM module.

Arguments arg1 = slot number

Detailed Description A memory population violation has been detected on the identified DIMM slot.

Recommended Response Action Quad Rank and Octal Rank DIMM modules cannot be mixed on a channel. Populate memory modules in a supported configuration. For more information, see the platform Owners Manual.

Category Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0176

Message	Multiple Quad Rank DIMM modules are installed on a DDR channel. Refer to DIMM modules on memory slots: arg1 .
Arguments	arg1 = slot numbers
Detailed Description	A memory population violation has been detected on the identified DIMM slots.
Recommended Response Action	Only a single Quad Rank DIMM module can be installed on a channel. Populate memory modules in a supported configuration. For more information, see the platform Owners Manual.
Category	Configuration (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0177

Message	A DIMM module is installed on memory slot arg1 after a Quad Rank DIMM module.
Arguments	arg1 = slot number
Detailed Description	A memory population violation has been detected on the identified DIMM slot.
Recommended Response Action	Only a single Quad Rank DIMM module can be installed on a channel. Populate memory modules in a supported configuration. For more information, see the platform Owners Manual.
Category	Configuration (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

UEFI0178

Message One or more memory correctable training errors have occurred on memory slot: arg1 .

Arguments arg1 = slot number

Detailed Description One or more memory correctable training errors have occurred on the memory slot identified in the message. A corrected Read DQ/DQS error was detected.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the correctable error persists, then replace the faulty memory module identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓
CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*
CMC

UEFI0179

Message One or more memory correctable training errors have occurred on memory slot: arg1 .

Arguments arg1 = slot number

Detailed Description One or more memory correctable training errors have occurred on the memory slot identified in the message. A corrected Read Receive Enable error was detected.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the correctable error persists, then replace the faulty memory module identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0180

Message One or more memory correctable training errors have occurred on memory slot: arg1 .

Arguments arg1 = slot number

Detailed Description One or more memory correctable training errors have occurred on the memory slot identified in the message. A corrected Write Leveling error was detected.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the correctable error persists, then replace the faulty memory module identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0181

Message One or more memory correctable training errors have occurred on memory slot: arg1 .

Arguments arg1 = slot number

Detailed Description One or more memory correctable training errors have occurred on the memory slot identified in the message. A corrected Write DQ/DQS error was detected.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the correctable error persists, then replace the faulty memory module identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0182

Message One or more memory correctable training errors have occurred on memory slot: arg1 .

Arguments arg1 = slot number

Detailed Description One or more memory correctable training errors have occurred on the memory slot identified in the message. A corrected Early Vref Centering error was detected.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the correctable error persists, then replace the faulty memory module identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0183

Message One or more memory errors have occurred on memory slot: arg1 .

Arguments arg1 = slot number

Detailed Description One or more memory errors have occurred on memory slot identified in the message. The error occurred during Early Vref Centering initialization.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0184

Message One or more memory errors have occurred on memory slot: arg1 .

Arguments arg1 = slot number

Detailed Description One or more memory errors have occurred on memory slot identified in the message. The error occurred during Load Reduced DIMM (LR-DIMM) buffer initialization.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0185

UEFI0187

Message	An error occurred during Scalable Memory Interconnect (SMI) initialization on memory riser arg1 .
Arguments	arg1 = riser letter
Detailed Description	An error occurred during Scalable Memory Interconnect initialization during the Clock Detection phase.
Recommended Response Action	Do the following: 1) Remove input power to the system, 2) Reseat the memory riser and 3) Restart the system. For more information, see the platform Owners Manual.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0188

Message	An error occurred during Scalable Memory Interconnect (SMI) initialization on memory riser arg1 .
Arguments	arg1 = riser letter
Detailed Description	An error occurred during Scalable Memory Interconnect initialization during the Host Impedance phase.
Recommended Response Action	Do the following: 1) Remove input power to the system, 2) Reseat the memory riser and 3) Restart the system. For more information, see the platform Owners Manual.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

iDRAC ✓*
CMC

UEFI0191

Message An error occurred during Scalable Memory Interconnect (SMI) initialization on memory riser arg1 .

Arguments arg1 = riser letter

Detailed Description An error occurred during Scalable Memory Interconnect initialization during the VCK Reference Clock phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the memory riser and 3) Restart the system. For more information, see the platform Owners Manual.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0192

Message An error occurred during Scalable Memory Interconnect (SMI) initialization on memory riser arg1 .

Arguments arg1 = riser letter

Detailed Description An error occurred during Scalable Memory Interconnect initialization during the Clock Alignment phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the memory riser and 3) Restart the system. For more information, see the platform Owners Manual.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0193

Message	An error occurred during Scalable Memory Interconnect (SMI) initialization on memory riser arg1 .
Arguments	arg1 = riser letter
Detailed Description	An error occurred during Scalable Memory Interconnect initialization during the Coarse Command Training phase.
Recommended Response Action	Do the following: 1) Remove input power to the system, 2) Reseat the memory riser and 3) Restart the system. For more information, see the platform Owners Manual.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0194

Message	An error occurred during Scalable Memory Interconnect (SMI) initialization on memory riser arg1 .
Arguments	arg1 = riser letter
Detailed Description	An error occurred during Scalable Memory Interconnect initialization during the Fine Command Training phase.
Recommended Response Action	Do the following: 1) Remove input power to the system, 2) Reseat the memory riser and 3) Restart the system. For more information, see the platform Owners Manual.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

UEFI0195

Message	An error occurred during Scalable Memory Interconnect (SMI) initialization on memory riser arg1 .
Arguments	arg1 = riser letter
Detailed Description	An error occurred during Scalable Memory Interconnect initialization during the Read Training phase.
Recommended Response Action	Do the following: 1) Remove input power to the system, 2) Reseat the memory riser and 3) Restart the system. For more information, see the platform Owners Manual.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

UEFI0196

Message	An error occurred during Scalable Memory Interconnect (SMI) initialization on memory riser arg1 .
Arguments	arg1 = riser letter
Detailed Description	An error occurred during Scalable Memory Interconnect initialization during the Error Training phase.
Recommended Response Action	Do the following: 1) Remove input power to the system, 2) Reseat the memory riser and 3) Restart the system. For more information, see the platform Owners Manual.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

UEFI0197

Message	An error occurred during Scalable Memory Interconnect (SMI) initialization on memory riser arg1 .
Arguments	arg1 = riser letter
Detailed Description	An error occurred during Scalable Memory Interconnect initialization during the Read Level Coarse Training phase.
Recommended Response Action	Do the following: 1) Remove input power to the system, 2) Reseat the memory riser and 3) Restart the system. For more information, see the platform Owners Manual.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

UEFI0198

Message	An error occurred during Scalable Memory Interconnect (SMI) initialization on memory riser arg1 .
Arguments	arg1 = riser letter
Detailed Description	An error occurred during Scalable Memory Interconnect initialization during the Read Level Fine Training phase.
Recommended Response Action	Do the following: 1) Remove input power to the system, 2) Reseat the memory riser and 3) Restart the system. For more information, see the platform Owners Manual.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0199

Message	An error occurred during Scalable Memory Interconnect (SMI) initialization on memory riser arg1 .
Arguments	arg1 = riser letter
Detailed Description	An error occurred during Scalable Memory Interconnect initialization during the Write Level Fine Training phase.
Recommended Response Action	Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module identified in the message.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0200

Message	An error occurred during Scalable Memory Interconnect (SMI) initialization on memory riser arg1 .
Arguments	arg1 = riser letter
Detailed Description	An error occurred during Scalable Memory Interconnect initialization during the Write Level Coarse Training phase.
Recommended Response Action	Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module identified in the message.
Category	System Health (UEFI = UEFI Event)
Severity	Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0201

Message An error occurred during Scalable Memory Interconnect (SMI) initialization on memory riser arg1 .

Arguments arg1 = riser letter

Detailed Description An error occurred during Scalable Memory Interconnect initialization during the Write Training phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0202

Message An error occurred during Scalable Memory Interconnect (SMI) initialization on memory riser arg1 .

Arguments arg1 = riser letter

Detailed Description An error occurred during Scalable Memory Interconnect initialization during the Health Check phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0203

Message A failing memory buffer has been detected during Scalable Memory Interconnect (SMI) initialization on memory riser arg1 .

Arguments arg1 = riser letter

Detailed Description A failing memory buffer has been identified on the memory riser identified in the message.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0204

Message An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description An error occurred during DDR memory initialization during the Clock Training FIFO Reset phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0205

Message An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description An error occurred during DDR memory initialization during the Command Clock Training - Group 0 phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0206

Message An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description An error occurred during DDR memory initialization during the Command Clock Training - Group 1 phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0207

Message An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description An error occurred during DDR memory initialization during the Command Clock Training - Group 2 phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0208

Message An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description An error occurred during DDR memory initialization during the Command Clock Training - Group All phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0209

Message An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description An error occurred during DDR memory initialization during the Transmit Buffer Per Bit Deskew Training phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0210

Message An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description An error occurred during DDR memory initialization during the Receive Buffer Vref Training phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0211

Message An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description An error occurred during DDR memory initialization during the Transmit Buffer Vref Training phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0212

UEFI0214

Message	An error occurred during DDR memory channel initialization on memory slots: arg1 .
Arguments	arg1 = slot numbers
Detailed Description	An error occurred during DDR memory initialization during the Basic Receive Enable Training phase.
Recommended Response Action	Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0215

Message	An error occurred during DDR memory channel initialization on memory slots: arg1 .
Arguments	arg1 = slot numbers
Detailed Description	An error occurred during DDR memory initialization during the Basic Write Level Training phase.
Recommended Response Action	Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

iDRAC ✓*
CMC

UEFI0218

Message An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description An error occurred during DDR memory initialization during the Write Timing Centering 2D Training phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0219

Message An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description An error occurred during DDR memory initialization during the Read Timing Centering 2D Training phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0220

Message	An error occurred during DDR memory channel initialization on memory slots: arg1 .
Arguments	arg1 = slot numbers
Detailed Description	An error occurred during DDR memory initialization during the Write Voltage Training phase.
Recommended Response Action	Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0221

Message	An error occurred during DDR memory channel initialization on memory slots: arg1 .
Arguments	arg1 = slot numbers
Detailed Description	An error occurred during DDR memory initialization during the Read Voltage Training phase.
Recommended Response Action	Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

UEFI0222

Message	An error occurred during DDR memory channel initialization on memory slots: arg1 .
Arguments	arg1 = slot numbers
Detailed Description	An error occurred during DDR memory initialization during the Round Trip Training phase.
Recommended Response Action	Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

UEFI0223

Message	An error occurred during DDR memory channel initialization on memory slots: arg1 .
Arguments	arg1 = slot numbers
Detailed Description	An error occurred during DDR memory initialization during the Receive Buffer Per Bit Deskew Training phase.
Recommended Response Action	Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

UEFI0224

Message An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description An error occurred during DDR memory initialization during the Transmit Buffer Per Bit Deskew Training phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

UEFI0225

Message An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description An error occurred during DDR memory initialization during the DDR4 LR-DIMM Receive Buffer Training phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0226

Message	An error occurred during DDR memory channel initialization on memory slots: arg1 .
Arguments	arg1 = slot numbers
Detailed Description	An error occurred during DDR memory initialization during the DDR4 LR-DIMM Transmit Buffer Training phase.
Recommended Response Action	Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0227

Message	An error occurred during DDR memory channel initialization on memory slots: arg1 .
Arguments	arg1 = slot numbers
Detailed Description	An error occurred during DDR memory initialization during the Memory Buffer Receive Enable Training - Configuration Read phase.
Recommended Response Action	Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.
Category	System Health (UEFI = UEFI Event)
Severity	Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0228

Message An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description An error occurred during DDR memory initialization during the Memory Buffer Receive Enable Training - Configuration Write phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0229

Message An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description An error occurred during DDR memory initialization during the Memory Buffer Receive Enable Training - Calibration phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0230

Message An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description An error occurred during DDR memory initialization during the Memory Buffer Receive Enable Training - Calculation phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0231

Message An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description An error occurred during DDR memory initialization during the Memory Buffer Write Leveling Training - Configuration Read phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0232

Message An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description An error occurred during DDR memory initialization during the Memory Buffer Write Leveling Training - Configuration Write phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0233

Message An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description An error occurred during DDR memory initialization during the Memory Buffer Write Leveling Training - FIFO Reset phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0234

Message An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description An error occurred during DDR memory initialization during the Memory Buffer Write Leveling Training - Memory Test phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0235

Message An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description: An error occurred during DDR memory initialization during the Memory Buffer Write Leveling Training - Calibration phase.

Recommended Response Action: Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category: System Health (UEFI = UEFI Event)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0236

Message: An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments: arg1 = slot numbers

Detailed Description: An error occurred during DDR memory initialization during the Write DQ/DQS Training - FIFO Reset phase.

Recommended Response Action: Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category: System Health (UEFI = UEFI Event)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0237

Message: An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description An error occurred during DDR memory initialization during the Write DQ/DQS Training - Memory Test phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0238

Message An error occurred during DDR memory channel initialization on memory slots: arg1 .

Arguments arg1 = slot numbers

Detailed Description An error occurred during DDR memory initialization during the Write DQ/DQS Training - Calibration phase.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the DIMM module and 3) Restart the system. If the issue persists, then replace the faulty memory module(s) identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0239

iDRAC ✓*
CMC

UEFI0243

Message Scalable Memory Interconnect (SMI) operating at reduced width on memory riser arg1 .

Arguments arg1 = riser letter

Detailed Description The Scalable Memory Interconnect (SMI) channel identified in the message is operating at a degraded width. This allows continued uptime although indicates an error condition requiring further investigation. This maybe an early indication of upcoming memory riser failure.

Recommended Response Action Do the following: 1) Remove input power to the system, 2) Reseat the memory riser and 3) Restart the system. For more information, see the platform Owners Manual.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0244

Message Quick Path Interconnect (QPI) links are operating in slow speed mode.

Detailed Description Quick Path Interconnect (QPI) links failed to come up to full operating frequency.

Recommended Response Action Reseat all processors in the system and ensure all processors are matching. If the issue persists, contact your service provider.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC ✓*
CMC

UEFI0247

Message Quick Path Interconnect (QPI) initialization error detected.

Detailed Description Quick Path Interconnect (QPI) initialization encountered a programmatic error. The requested Memory Mapped IO (MMIOH) size is not supported. MMIOH allocation was forced instead.

Recommended Response Action Reseat all processors in the system and ensure all processors are matching. If the issue persists, contact your service provider.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0248

Message Quick Path Interconnect (QPI) initialization error detected on processor arg1 .

Arguments arg1 = processor number

Detailed Description Quick Path Interconnect (QPI) initialization encountered a programmatic error. A resource allocation was forced because resources were not requested for the identified processor. .

Recommended Response Action Reseat all processors in the system and ensure all processors are matching. If the issue persists, contact your service provider.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0249

Message	Quick Path Interconnect (QPI) initialization error detected.
Detailed Description	Quick Path Interconnect (QPI) initialization encountered a programmatic error. A requested resource could not be allocated. Resource was forced to maximum possible value instead.
Recommended Response Action	Reseat all processors in the system and ensure all processors are matching. If the issue persists, contact your service provider.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0250

Message	Quick Path Interconnect (QPI) initialization error detected.
Detailed Description	Quick Path Interconnect (QPI) initialization encountered a programmatic error. The Legacy VGA range processor target is not populated. Decode was forced to the Legacy CPU socket.
Recommended Response Action	Reseat all processors in the system and ensure all processors are matching. If the issue persists, contact your service provider.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0251

Message	Memory riser arg1 is populated behind an empty processor socket.
Arguments	arg1 = riser number
Detailed Description	A memory riser was detected behind an empty processor socket. Memory must be installed behind a populated processor socket in order to be recognized by the system and available for usage. Check to make sure processors and memory are installed in a supported configuration.
Recommended Response Action	Do the following: 1) Remove input power to the system, 2) Populate processors and memory in a supported configuration and 3) Restart the system. For more information, see the platform Owners Manual.
Category	System Health (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0252

Message	Unable to boot a boot option because the watchdog timer has expired. System will reset.
Detailed Description	The watchdog timer is armed before the BIOS boot manager invokes an UEFI boot option. The watchdog is set to a period of 5 minutes. The Operating System boot loader from the boot option is required to disable the watchdog timer after it is successfully loaded, otherwise the system will reset if the timer expires.
Recommended Response Action	Check the boot option image and boot loader. Update them to the latest version if possible.
Category	System Health (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0253

Message	Unable to enable NUMA Fault Resilient Memory (FRM) feature due to the current configuration does not support it.
Detailed Description	Unable to enable NUMA Fault Resilient Memory (FRM) feature due to the current configuration does not support it.
Recommended Response Action	Check the DIMM population and hardware configuration to make sure NUMA FRM feature can be supported. For more information, see platform Owners Manual.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0254

Message	Unable to enable NUMA Fault Resilient Memory operating mode because of channel configuration mismatches.
Detailed Description	Unable to enable NUMA Fault Resilient Memory operating mode because of channel configuration mismatches.
Recommended Response Action	Make sure identical memory modules in corresponding slots of channel pairs are populated. For more information, see platform Owners Manual.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0255

Message	Network Daughter Card 1 and Network Daughter Card 2 in the system do not match.
Detailed Description	Network Daughter Card 1 and Network Daughter Card 2 in the system do not match.
Recommended Response Action	Check the Network Daughter Cards and make sure they are the same type.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0256

Message	Unable to allocate legacy I/O resources for one of more PCIe devices because the legacy I/O space limit was reached.
Detailed Description	Unable to allocate legacy I/O resources for one of more PCIe devices because the legacy I/O space limit was reached. The legacy I/O space limit is 64K.
Recommended Response Action	Do one of the following and retry the operation: 1) Remove unused PCIe cards to free up legacy I/O space. 2) Go to System Setup and disable unused PCIe cards to free up legacy I/O space.
Category	Configuration (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0257

Message	Unable to boot to Service Partition because the target Service Partition was not found in the boot list.
Detailed Description	Cannot boot to Service Partition because the target Service Partition was not found in the boot list.
Recommended Response Action	Retry the operation. If the issue persists, do one of the following and retry the operation: 1) Update the system BIOS. 2) Update the iDRAC firmware.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0258

Message	An issue is observed on the Hard-drive/SSD backplane.
Detailed Description	An issue is observed on the Hard-drive/SSD backplane. Do one of the following: 1) Make sure the correct type of Hard-drive/SSD backplane is installed. 2) Check the configuration of Hard-drive/SSD backplane and make sure its power cable is connected. Restart the system and retry the operation. If the issue persists, contact your service provider.
Recommended Response Action	Do one of the following: 1) Make sure the correct type of Hard-drive/SSD backplane is installed. 2) Check the configuration of Hard-drive/SSD backplane and make sure its power cable is connected. Restart the system and retry the operation. If the issue persists, contact your service provider.
Category	Configuration (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

UEFI0261

Message	Unable to complete the operation because the R920 I/O riser is not supported.
Detailed Description	The operation cannot be completed because the R920 I/O riser is not supported in R930.
Recommended Response Action	Replace the R920 I/O riser with an R930 I/O riser. For information about the supported I/O risers, see the product documentation available at the support site.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

UEFI0262

Message	Unable to initialize DIMM modules on memory riser arg1 because of a DDR training error.
Arguments	arg1 = memory riser name
Detailed Description	An issue is observed initializing DDR (double data rate) on the memory riser identified in the message. A possible cause is the DIMM modules are incorrectly seated in the slots.
Recommended Response Action	Do the following: 1) Remove input power to the system, 2) Reseat the DIMM modules and 3) Restart the system. If the issue persists, then replace the faulty memory modules identified in the message.
Category	System Health (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0263

Message	Unable to perform iSCSI boot on connection arg1 because the network cable is not connected.
Arguments	arg1 = number
Detailed Description	Unable to perform iSCSI boot on the connection identified in the message because the network cable is not connected.
Recommended Response Action	Check the network cable connection of the system and retry the operation.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0264

Message	Unable to perform iSCSI boot because the iSCSI initiator name is invalid.
Detailed Description	Unable to perform iSCSI boot because the iSCSI initiator name is invalid.
Recommended Response Action	Go to System Setup > Network Settings page, make sure there is no typographical error in the iSCSI Initiator Name field, and retry the operation.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0265

Message	Unable to perform iSCSI boot on connection arg1 because the iSCSI initiator IPv4 address is invalid.
Arguments	arg1 = number
Detailed Description	Unable to perform iSCSI boot on the connection identified in the message because the iSCSI initiator IPv4 address is invalid.
Recommended Response Action	Go to System Setup > Network Settings > iSCSI Device Settings page, make sure there is no typographical error in the Initiator IP address field, and retry the operation.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0266

Message	Unable to perform iSCSI boot on connection arg1 because the iSCSI initiator IPv4 subnet mask address is invalid.
Arguments	arg1 = number
Detailed Description	Unable to perform iSCSI boot on the connection identified in the message because the iSCSI initiator IPv4 subnet mask address is invalid.
Recommended Response Action	Go to System Setup > Network Settings > iSCSI Device Settings page, make sure there is no typographical error in the Initiator Subnet Mask field, and retry the operation.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0267

Message	Unable to perform iSCSI boot on connection arg1 because the IPv4 initiator gateway address is invalid.
Arguments	arg1 = number
Detailed Description	Unable to perform iSCSI boot on the connection identified in the message because the IPv4 initiator gateway address is invalid.
Recommended Response Action	Go to System Setup > Network Settings > iSCSI Device Settings page, make sure there is no typographical error in the Initiator Gateway field, and retry the operation.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0268

Message	Unable to perform iSCSI boot on connection arg1 because the iSCSI target name is invalid.
Arguments	arg1 = number
Detailed Description	Unable to perform iSCSI boot on the connection identified in the message because the iSCSI target name is invalid.
Recommended Response Action	Go to System Setup > Network Settings > iSCSI Device Settings > Connection Settings page, make sure the iSCSI Target Name in the iSCSI setup page is correct, and retry the operation.
Category	Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0269

Message Unable to perform iSCSI boot on connection arg1 because the iSCSI target IP address is invalid.

Arguments arg1 = number

Detailed Description Unable to perform iSCSI boot on the connection identified in the message because the iSCSI target IP address is invalid.

Recommended Response Action Go to System Setup > Network Settings > iSCSI Device Settings > Connection Settings page, do the following: 1) Make sure the Target IP Address is set corresponding to the mode enabled (IPv4/IPv6)) 2) Make sure there is no typographical error in the Target IP Address field. 3) Retry the operation.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0270

Message Unable to perform iSCSI boot on connection arg1 because the network connection to DHCPv4 server is not established.

Arguments arg1 = number

Detailed Description Unable to perform iSCSI boot on the connection identified in the message because the network connection to DHCPv4 server is not established.

Recommended Response Action: Check the network cable connection of the initiator or the DHCPv4 server and retry the operation.

Category: Configuration (UEFI = UEFI Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0271

Message: Unable to perform iSCSI boot on connection arg1 because the network connection to DHCPv6 server is not established.

Arguments: arg1 = number

Detailed Description: Unable to perform iSCSI boot on the connection identified in the message because the network connection to DHCPv6 server is not established.

Recommended Response Action: Check the network cable connection of the initiator or the DHCPv6 server and retry the operation.

Category: Configuration (UEFI = UEFI Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0272

Message: Unable to perform iSCSI boot on connection arg1 because the BIOS cannot obtain the initiator information from DHCPv4 server.

Arguments: arg1 = number

UEFI0274

Message	Unable to perform iSCSI boot on connection arg1 because the iSCSI login operation did not complete successfully.
Arguments	arg1 = number
Detailed Description	Unable to perform iSCSI boot on the connection identified in the message because the iSCSI login operation did not complete successfully.
Recommended Response Action	Do the following: 1) Go to System Setup > Network Settings > iSCSI Device Settings > Connection Settings page, make sure the target name is correct. 2) On the iSCSI target system, make sure the initiator name is added into the target identifiers. 3) Compare the authentication settings in the iSCSI initiator setup page to that of the iSCSI target system and make sure the settings match. 4) Retry the operation.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0275

Message	Unable to perform iSCSI boot on connection arg1 because the TCP connection timed out when connecting to the iSCSI target.
Arguments	arg1 = number
Detailed Description	Unable to perform iSCSI boot on the connection identified in the message because the TCP connection timed out when connecting to the iSCSI target.
Recommended Response Action	Do the following: 1) Make sure the iSCSI target system is online with the firewall configured to allow TCP access. 2) Make sure the server network infrastructure is configured to allow access to the iSCSI target. 3) Go to System Setup > Network Settings > iSCSI Device Settings > Connection Settings page, make sure the iSCSI initiator settings (iSCSI, DHCP, VLAN, initiator/target IP addresses) are configured correctly. 4) Retry the operation.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0276

Message Unable to perform iSCSI boot on connection arg1 because the initiator information from DHCPv6 server cannot be obtained.

Arguments arg1 = number

Detailed Description Unable to perform iSCSI boot on the connection identified in the message because the initiator information from DHCPv6 server cannot be obtained.

Recommended Response Action Do one of the following: 1) Check the configuration of DHCPv6 server. 2) Go to System Setup > Network Settings > iSCSI Device Settings > Connection Settings page, disable DHCP and configure the initiator information manually. Retry the operation.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0277

Message Unable to perform iSCSI boot on connection arg1 because the iSCSI target configuration data obtained from DHCPv6 server is invalid.

Arguments arg1 = number

Detailed Description Unable to perform iSCSI boot on the connection number identified in the message because the iSCSI target configuration data obtained from DHCPv6 server is invalid.

Recommended Response Action Do one of the following: 1) Reconfigure the DHCPv6 server boot file URL option, and note that server name must be specified. 2) Go to System Setup > Network Settings > iSCSI Device Settings > Connection Settings page, disable Target Info via DHCP and configure the parameters manually. Retry the operation.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0278

Message Unable to complete the Post Package Repair (PPR) operation because of an issue in the DIMM memory slot arg1 .

Arguments arg1 = slot number

Detailed Description The Post Package Repair (PPR) operation cannot be completed because of an issue in the DIMM memory slot identified in the message.

Recommended Response Action Replace the DIMM and retry the operation. For more information, see the platform Owners Manual. .

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0279

UEFI0281

Message The system BIOS is not fully secured because the PWRD_EN jumper is not installed on the motherboard.

Detailed Description The system BIOS is not fully secured because the PWRD_EN jumper is not installed on the motherboard. Some BIOS security features such as signed BIOS update are enforced based on the PWRD_EN jumper presence.

Recommended Response Action Disconnect the input AC power to the system, install the PWRD_EN jumper, connect the AC power, and then turn on the system. If the issue persists, contact your service provider.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0282

Message One or more graphics processing unit (GPU) adapters are not operating correctly because the power cables between the GPU adapters and motherboard are not correctly connected.

Detailed Description One or more graphics processing unit (GPU) adapters are not operating correctly because the power cables between graphics processing unit (GPU) adapters and motherboard are not correctly connected.

Recommended Response Action Make sure that the cable connections between GPU adapters and motherboard are correct and retry the operation.

Category Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

UEFI0283

Message	Unable to write the command to Mailbox Interface CSR register during Memory Reference Code (MRC) initialization because the Power Control Unit (PCU) Mailbox is not responding.
Detailed Description	The command cannot be written to Mailbox Interface CSR register during Memory Reference Code (MRC) initialization because the Power Control Unit (PCU) Mailbox is not responding.
Recommended Response Action	Do the following: 1) Disconnect the input power supply to the server. 2) Reseat all processors. 3) Restart the server. If the issue persists, contact your service provider.
Category	System Health (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0284

Message	Unable to import Secure Boot policy data because the format of the data is incompatible with the Secure Boot databases. The BIOS cannot accept the Secure Boot policy data from the management console because the format of the data is incompatible with the BIOS Secure Boot databases. Secure Boot policy data consists of a Platform Key (PK), Key Exchange Key (KEK) database, Authorized Signature Database (db), and Forbidden Signature Database (dbx). The contents of PK and KEK must follow the Distinguished Encoding Rules (DER) X.509 certificate format. Each entry in db and dbx must follow the DER X.509 certificate format or consist of a hash value generated by a Secure Hash Algorithm (SHA-256, SHA-384, or SHA-512).
Detailed Description	Make sure certificates follow the Distinguished Encoding Rules (DER) X.509 certificate format. Hash values in the Secure Boot policy must be 32 bytes, 48 bytes, or 64 bytes in size. Also make sure the data for the Platform Key (PK) and Key Exchange Key (KEK) database contain only certificates, not hash values. If the import operation includes multiple policy objects (certificates or hash values), determine the failing object by retrying the operation with one object at a time.
Recommended Response Action	
Category	Configuration (UEFI = UEFI Event)
Severity	Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0285

Message
Unable to send Secure Boot policy data to iDRAC because of an issue in the iDRAC Shared Memory Architecture (SMA) Intelligent Platform Management Interface (IPMI).

Detailed Description
The BIOS cannot send Secure Boot policy data (certificates and hash values) to iDRAC because of an issue in the iDRAC Shared Memory Architecture (SMA) Intelligent Platform Management Interface (IPMI). This means management consoles will not display the latest Secure Boot policy data because BIOS is not synchronized with iDRAC. Synchronization must occur before using management consoles to configure Secure Boot policy data.

Recommended Response Action
Do one of the following: 1) Remove input power from the system, wait for 30 seconds, and re-apply input power. Turn on the system. 2) Update the iDRAC firmware on the system.

Category
Configuration (UEFI = UEFI Event)

Severity
Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0286

Message
The changes to Secure Boot policy objects are successfully saved by BIOS.

Detailed Description: A management console requested changes to Secure Boot policy objects, and the BIOS saved the changes successfully. Secure Boot policy objects consist of the Platform Key (PK), Key Exchange Key (KEK) database, Authorized Signature Database (db), and Forbidden Signature Database (dbx).

Recommended Response Action: No response action is required.

Category: Configuration (UEFI = UEFI Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0287

Message: The QuickPath Interconnect (QPI) link arg1 of the processor arg2 has a downgraded clock speed or dropped clock because of an initialization error.

Arguments: arg1 = link number arg2 = processor number

Detailed Description: The QuickPath Interconnect (QPI) link of the processor identified in the message has a downgraded clock speed or dropped clock because of an initialization error.

Recommended Response Action: Reseat all processors in the system, make sure all processors are of the same type/capacity/model, check for damage, and then retry the operation. For more information, see the Troubleshooting section in the platform Owners Manual. If the issues persists, contact your service provider.

Category: System Health (UEFI = UEFI Event)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

iDRAC ✓*
CMC

UEFI0290

Message Unable to configure the Sub-NUMA Cluster (SNC) mode because of mismatches in the memory configuration.

Detailed Description The Sub-NUMA Cluster (SNC) mode cannot be enabled because of mismatches in the memory configuration.

Recommended Response Action Check the Dual Inline Memory Module (DIMM) population to make sure that the Sub-NUMA Cluster (SNC) mode can be enabled. For more information, see the platform Owners Manual.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0291

Message Unable to configure the requested Processor Embedded Memory mode because no on-package memory was detected.

Detailed Description The Processor Embedded Memory mode cannot be enabled because no on-package memory was detected.

Recommended Response Action Replace the processor to make sure that the Processor Embedded Memory mode is supported, and then retry the operation. For more information, see the platform Owners Manual.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

UEFI0292

Message	Unable to initialize the Dual Inline Memory Module (DIMM) in memory slot arg1 because of a mismatch in the size of the DIMM installed in the server.
Arguments	arg1 = slot number
Detailed Description	DDR memory initialization of the Dual Inline Memory Module (DIMM) in the specified memory slot cannot be completed because of a mismatch in the size of the DIMM installed in the server.
Recommended Response Action	Remove the mismatched Dual Inline Memory Module (DIMM) module and replace it with a DIMM of the same size as other DIMMs installed on the Integrated Memory Controller (iMC). For more information, see the platform Owners Manual available on the support site.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0293

Message	Unable to initialize all Dual Inline Memory Modules (DIMMs) in the system because DIMMs are installed in an unsupported, asymmetric configuration between the Integrated Memory Controllers (iMCs).
Detailed Description	DDR memory initialization of the Dual In-line Memory Modules (DIMMs) installed in the system cannot be completed because the DIMMs are installed in an unsupported, asymmetrical configuration between the Integrated Memory Controllers (iMCs).
Recommended Response Action	Remove the Dual Inline Memory Modules (DIMMs) and install in a supported, symmetric configuration between the Integrated Memory Controllers (iMCs). For more information, see the platform Owners Manual available on the support site.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

UEFI0294

Message Unable to initialize the Dual Inline Memory Module (DIMM) in memory slot arg1 because of a mismatch in the number of ranks.

Arguments arg1 = slot number

Detailed Description DDR memory initialization of the Dual Inline Memory Module (DIMM) in the specified memory slot cannot be completed because of a mismatch in the number of ranks between the DIMMs installed in the server.

Recommended Response Action Remove the mismatched Dual Inline Memory Module (DIMM) and replace it with a DIMM with the same rank count as the other installed DIMMs in the Integrated Memory Controllers (iMCs). For more information, see the platform Owners Manual available on the support site.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

UEFI0295

Message An issue has occurred during processor Built-In Self-Test (BIST). Tiles Affected: arg1 on Socket arg2 .

Arguments arg1 = tile number arg2 = number

Detailed Description An issue has occurred in processor Built-In-Self-Test (BIST). The affected tile and socket are identified by the message.

Recommended Response Action Remove input power from the system, wait for 30 seconds, and re-apply input power. Turn on the system. If the issue persists, contact your service provider.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0296

Message BIOS corruption is detected in the server.

Detailed Description The Boot Guard or the BIOS itself detected a corrupted BIOS in the server. A BIOS recovery process is automatically started.

Recommended Response Action No response action required.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0297

Message A BIOS corruption is detected. A BIOS Recovery process is automatically started. This process would take a few minutes.

Detailed Description A BIOS corruption is detected. A BIOS Recovery process is automatically started. This process would take a few minutes.

Recommended Response Action No response action required.

Category System Health (UEFI = UEFI Event)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0298

Message The BIOS Recovery process is started.

Detailed Description The BIOS Recovery process is started.

Recommended Response Action No response action is required.

Category System Health (UEFI = UEFI Event)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0299

Message The BIOS Recovery process is completed.

Detailed Description The BIOS Recovery process is completed.

Recommended Response Action No response action is required.

Category System Health (UEFI = UEFI Event)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

UEFI0300

Message	Unable to complete the BIOS Recovery process because of unknown issues.
Detailed Description	The BIOS Recovery process cannot be completed because of unknown issues.A BIOS recovery process is automatically started.
Recommended Response Action	Wait for the system to automatically retry the BIOS Recovery process.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

UEFI0301

Message	The BIOS Recovery process failed consecutively for three times because of unknown issues.
Detailed Description	The BIOS Recovery process failed consecutively three times because of unknown issues.
Recommended Response Action	Do the following: 1) Disconnect the input power supply to the server. 2) Restart the server. If the issue persists, contact your service provider.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0302

Message	arg1 on NVDIMM located at arg2 . The identified NVDIMM module will be set to read only mode.
Arguments	arg1 = failure string type arg2 = slot number
Detailed Description	The NVDIMM module in slot identified in the message has issue because of the reasons described in the message. The NVDIMM module identified will be set to read-only mode.
Recommended Response Action	Remove input power to the system, reseal the NVDIMM module and restart the system. If the issue persists, replace the faulty memory module identified in the message.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0303

Message	arg1 on NVDIMM located at arg2 . The identified NVDIMM module will be set to fully functional mode.
Arguments	arg1 = warning type string arg2 = slot number
Detailed Description	The NVDIMM module in slot identified in the message has issue because of the reasons described in the message. The NVDIMM module identified will be set to fully-functional mode.
Recommended Response Action	Replace the NVDIMM module. For information about replacing, see the Owners Manual on the support site.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0304

Message	Unable to complete the NVDIMM Save operation because arg1 . All NVDIMM modules will be set to write-protected mode.
Arguments	arg1 = warning string
Detailed Description	The Save operation cannot be completed because of an issue identified in the message. All NVDIMM modules will be set to write-protected mode.
Recommended Response Action	Install NVDIMM battery and retry the operation.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0305

Message	Unable to update BIOS firmware in the previous boot. (Reason: arg1).
Arguments	arg1 = reason
Detailed Description	The BIOS firmware could not be updated during the previous reboot operation because of the reason identified in the message.
Recommended Response Action	Retry the operation. If the issue persists, contact your service provider.
Category	System Health (UEFI = UEFI Event)
Severity	Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0306

Message: Unable to update BIOS firmware because the new BIOS image file used is corrupted.

Detailed Description: The BIOS firmware cannot be updated because the BIOS image file used is corrupted.

Recommended Response Action: Make sure that the BIOS firmware is downloaded from the correct support site. If the issue persists, contact your service provider.

Category: System Health (UEFI = UEFI Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0307

Message: The Baseboard UPI A cable is not connected.

Detailed Description: The Baseboard UPI A cable is not connected.

Recommended Response Action: Connect the Baseboard UPI A cable. For more information, see the platform Owners Manual.

Category: Configuration (UEFI = UEFI Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0308

Message	The Baseboard UPI A cable connection is misconfigured.
Detailed Description	The Baseboard UPI A cable connection is misconfigured.
Recommended Response Action	Connect the Baseboard UPI A cable. For more information, see the platform Owners Manual.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0309

Message	The Baseboard UPI B cable is not connected.
Detailed Description	The Baseboard UPI B cable is not connected.
Recommended Response Action	Connect the Baseboard UPI B cable. For more information, see the platform Owners Manual.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0310

Message The Baseboard UPI B cable connection is misconfigured.

Detailed Description The Baseboard UPI B cable connection is misconfigured.

Recommended Response Action Connect the Baseboard UPI B cable. For more information, see the platform Owners Manual.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0311

Message The Baseboard UPI C cable is not connected.

Detailed Description The Baseboard UPI C cable is not connected.

Recommended Response Action Connect the Baseboard UPI C cable. For more information, see the platform Owners Manual.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC ✓*
CMC

UEFI0314

Message The Baseboard UPI D cable connection is misconfigured.
Detailed Description The Baseboard UPI D cable connection is misconfigured.
Recommended Response Action Connect the Baseboard UPI D cable. For more information, see the platform Owners Manual.
Category Configuration (UEFI = UEFI Event)
Severity Warning
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0315

Message Unable to process an iDRAC request to configure Secure Boot keys because of a communication error between BIOS and iDRAC.
Detailed Description An iDRAC request to configure Secure Boot keys cannot be processed because of a communication error between BIOS and iDRAC.
Recommended Response Action Do one of the following: 1) Remove input power from the system, wait for 30 seconds, and then reconnect the input power. Turn on the server and retry the operation. 2) Make sure the iDRAC firmware and BIOS firmware on the system is up to date and retry the operation.
Category Configuration (UEFI = UEFI Event)
Severity Warning
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

iDRAC ✓*
CMC

UEFI0318

Message The PWD_EN jumper is not installed. The BIOS Initial Boot Block code has detected an unauthenticated Pre-EFI (PEI) module.

Detailed Description The PWD_EN jumper is not installed. The BIOS Initial Boot Block code has detected an unauthenticated Pre-EFI (PEI) module.

Recommended Response Action No response action is required, if the issue is observed in the development phase. However, in production environment, recover the BIOS by doing the following: 1) Turn off the server and disconnect the input power. 2) Install the PWD_EN jumper on the motherboard. 3) Reconnect to the power source and restart the server.

Category Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0319

Message The system is booting from the recovery BIOS image. The recovery BIOS did not receive a request from iDRAC to update the primary BIOS, and therefore system stopped responding.

Detailed Description The system is booting from the recovery BIOS image file. The recovery BIOS did not receive a request from iDRAC to update the primary BIOS, and therefore the system stopped responding.

Recommended Response Action Do one of the following and retry the operation: 1) Turn off the server and disconnect the input power. 2) Wait for 30 seconds and reconnect to the power source and retry the operation. 3) Make sure that the iDRAC firmware version on the system is up to date and retry the operation.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0320

Message The iDRAC firmware is corrupted and unrecoverable.

Detailed Description The iDRAC Boot Block code detected that the iDRAC firmware version is corrupted and is unrecoverable.

Recommended Response Action 1) Turn off the server. 2) Disconnect the input power, wait for 30 seconds, and then reconnect to the power source. 3) Turn on the server. 4) If the issue persists, contact your service provider.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0321

Message The iDRAC firmware is corrupted and unrecoverable.

Detailed Description The iDRAC U-Boot code detected that the iDRAC firmware version is corrupted and is unrecoverable.

Recommended Response Action 1) Turn off the server. 2) Disconnect the input power supply, wait for 30 seconds, and then reconnect the power. 3) Turn on the server. 4) If the issue persists, contact your service provider.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0322

Message	The iDRAC firmware is in unrecoverable state and will not be able to successfully complete boot process.
Detailed Description	The iDRAC firmware is in unrecoverable state and will not be able to successfully complete boot process.
Recommended Response Action	1) Turn off the server. 2) Disconnect the input power supply, wait for 30 seconds, and then reconnect the power. 3) Turn on the server. 4) If the issue persists, contact your service provider.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0323

Message	The iDRAC is successfully functioning, but operating in the Manufacturing Mode.
Detailed Description	The iDRAC is successfully functioning, but operating in the Manufacturing Mode.
Recommended Response Action	Contact your service provider.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0324

Message iDRAC is running in an unprotected mode. Do not allow unauthorized access to iDRAC while in this mode.

Detailed Description The iDRAC is running in an unprotected debug mode or running non-production firmware. Do not allow unauthorized access to iDRAC while in this mode.

Recommended Response Action Update the iDRAC firmware or call your service provider.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0325

Message The UPI topology of the server is degraded.

Detailed Description The UPI topology of the server is degraded.

Recommended Response Action Make sure that all processors or cables in the server support optimal operation. For more information about related specifications, see the platform Owners Manual.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0326

Message	One or more memory errors have occurred during the Double Data Rate (DDR) memory channel initialization on the memory slot arg1 .
Arguments	arg1 = slot number
Detailed Description	One or more memory errors have occurred during the Double Data Rate (DDR) memory channel initialization on the memory slot identified in the message. This can be because of control clock lookback training error.
Recommended Response Action	Disconnect the input power to the system, reseal the DIMM, reconnect the power, and then restart. If the issue persists, replace the faulty DIMM installed in the slot identified in the message.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0327

Message	One or more memory errors have occurred during the Double Data Rate (DDR) memory channel initialization on the memory slot of Socket arg1 , Channel arg2 .
Arguments	arg1 = CPU numbers arg2 = channel numbers
Detailed Description	One or more memory errors have occurred during the Double Data Rate (DDR) memory channel initialization on the memory slot identified in the message. Entire channel is disabled. This can be because of the program ODT Timing overflow.
Recommended Response Action	Disconnect the input power to the system, reseal the DIMM, reconnect the power, and then restart. If the issue persists, replace the faulty DIMM installed in the slot identified in the message.
Category	System Health (UEFI = UEFI Event)
Severity	Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0328

Message One or more memory errors have occurred during the Double Data Rate (DDR) memory channel initialization on the memory slot arg1 .

Arguments arg1 = slot number

Detailed Description One or more memory errors have occurred during the Double Data Rate (DDR) memory channel initialization on the memory slot identified in the message. This can be because of invalid DIMM Serial Presence Detect (SPD) contents.

Recommended Response Action Disconnect the input power to the system, reseal the DIMM, reconnect the power, and then restart. If the issue persists, replace the faulty DIMM installed in the slot identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0329

Message One or more memory errors have occurred during the Double Data Rate (DDR) memory channel initialization on the memory slot of Socket arg1 , Channel arg2 .

Arguments arg1 = CPU numbers arg2 = channel numbers

Detailed Description One or more memory errors have occurred during the Double Data Rate (DDR) memory channel initialization on the memory slot identified in the message. Entire channel is disabled. This can be because of the unsupported DDR frequency.

Recommended Response Action Disconnect the input power to the system, reseal the DIMM, reconnect the power, and then restart. If the issue persists, replace the faulty DIMM installed in the slot identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0330

Message One or more memory errors have occurred during the Double Data Rate (DDR) memory channel initialization on the memory slot of Socket arg1 , Channel arg2 .

Arguments arg1 = CPU numbers arg2 = channel numbers

Detailed Description One or more memory errors have occurred during the Double Data Rate (DDR) memory channel initialization on the memory slot identified in the message. Entire channel is disabled. This can be because the Eye width is too less.

Recommended Response Action Disconnect the input power to the system, reseal the DIMM, reconnect the power, and then restart. If the issue persists, replace the faulty DIMM installed in the slot identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0331

iDRAC ✓*
CMC

UEFI0333

Message One or more memory errors have occurred during the Double Data Rate (DDR) memory channel initialization on the memory slot arg1 .

Arguments arg1 = slot number

Detailed Description One or more memory errors have occurred during the Double Data Rate (DDR) memory channel initialization on the memory slot identified in the message. This can be because of Read Delay training error.

Recommended Response Action Disconnect the input power to the system, reseal the DIMM, reconnect the power, and then restart. If the issue persists, replace the faulty DIMM installed in the slot identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0334

Message One or more memory errors have occurred during the Double Data Rate (DDR) memory channel initialization on the memory slot arg1 .

Arguments arg1 = slot number

Detailed Description One or more memory errors have occurred during the Double Data Rate (DDR) memory channel initialization on the memory slot identified in the message. This can be because of buffer DWL training error.

Recommended Response Action Disconnect the input power to the system, reseal the DIMM, reconnect the power, and then restart. If the issue persists, replace the faulty DIMM installed in the slot identified in the message.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0335

Message	One or more memory errors have occurred during the Double Data Rate (DDR) memory channel initialization on the memory slot arg1 .
Arguments	arg1 = slot number
Detailed Description	One or more memory errors have occurred during the Double Data Rate (DDR) memory channel initialization on the memory slot identified in the message. This can be because of buffer MWD training error.
Recommended Response Action	Disconnect the input power to the system, reseal the DIMM, reconnect the power, and then restart. If the issue persists, replace the faulty DIMM installed in the slot identified in the message.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0336

Message	One or more memory errors have occurred during the Double Data Rate (DDR) memory channel initialization on the memory slot arg1 .
Arguments	arg1 = slot number
Detailed Description	One or more memory errors have occurred during the Double Data Rate (DDR) memory channel initialization on the memory slot identified in the message. This can be because of Mode Differential Data(MDQ) and Mode Differential Data Strobes(MDQS) write-delay training error.
Recommended Response Action	Disconnect the input power to the system, reseal the DIMM, reconnect the power, and then restart. If the issue persists, replace the faulty DIMM installed in the slot identified in the message.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0337

Message	Unable to update the firmware of NVDIMM located in the memory slot arg1 .
Arguments	arg1 = slot number
Detailed Description	The firmware of NVDIMM located in the memory slot identified in the message was not updated. The update was attempted on firmware slot 1. Because firmware slot 1 was not updated, the NVDIMM is now using the firmware version on firmware slot 0.
Recommended Response Action	Disconnect the input power to the system, wait for 30 seconds, and reconnect the power, Turn on the server and retry the operation. If the issue persists, replace the NVDIMM. For more information, see the product Owners Manual on the support site.
Category	Updates (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓					✓		
CMC								

UEFI0338

Message	The firmware of NVDIMM located in the memory slot arg1 is successfully updated.
Arguments	arg1 = slot number
Detailed Description	The firmware of NVDIMM located in the memory slot identified in the message is successfully updated.
Recommended Response Action	No response action is required. New version will become effective after the system restart.

Category Updates (UEFI = UEFI Event)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓					✓		
CMC								

UEFI0339

Message The Dual Inline Memory Module (DIMM) in the memory slot arg1 is disabled because of initialization errors.

Arguments arg1 = slot number

Detailed Description The Dual Inline Memory Module (DIMM) in the memory slot identified in the message is disabled because of initialization errors.

Recommended Response Action Check the System Event Log (SEL) or the Lifecycle Controller (LC) Log and re-insert the Dual Inline Memory Module (DIMM) identified in the message into the same slot.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0340

Message NVDIMM running from Backup Firmware Image at arg1 .

Arguments arg1 = slot number

Detailed Description The NVDIMM located at slot identified in the message is running from firmware slot 0 because firmware slot 1 is faulty.

Recommended Response Action Update the NVDIMM to the latest firmware. If the issue persists, replace the faulty memory module identified in the message.

Category Updates (UEFI = UEFI Event)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0341

Message arg1 on NVDIMM located at arg2 .

Arguments arg1 = Issue arg2 = slot number

Detailed Description The NVDIMM located at slot identified in the message has specific issue identified in the message that sets the NVDIMM to Read-Only mode.

Recommended Response Action This NVDIMM module will be set to read only mode. Replace the NVDIMM module.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0342

Message The CPU in the arg1 socket is not properly fused.

Arguments arg1 = CPU socket name

Detailed Description The CPU is not fused to enable Platform Secure Boot.

Recommended Response Action Do one of the following: 1) Fuse the CPU to enable the Platform Secure Boot feature. 2) Replace the CPU.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0343

Message Unable to boot the system because either the backplane signal cable is not installed properly or is damaged.

System boot cannot be completed because either the backplane signal cable is not installed properly or is damaged. When the backplane power cable is installed but the backplane signal cable is not not installed, the voltage level of the backplane becomes less than the expected 5V, potentially leading to data loss and other issues.

Detailed Description

Recommended Response Action Turn off the server and reinstall or replace the backplane signal cable. For more information about the cable connections, see the Owners Manual of the system available on the support site.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0344

iDRAC ✓*
CMC

UEFI0348

Message The Remaining Rated Endurance value of NVDIMM installed in slot arg1 is less than or equal to 1%.

Arguments arg1 = slot Number

Detailed Description The Remaining Rated Endurance value of NVDIMM installed in slot is less than or equal to 1% as identified in the message.

Recommended Response Action Turn off the server and replace the NVDIMM immediately. For more information about the Remaining Rated Endurance, see the product Installation and Service Manual available on the support site.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0349

Message Unable to initialize the NVDIMMs because different types of NVDIMM SKUs or controller revisions are installed.

Detailed Description The NVDIMMs cannot be initialized because different types of NVDIMM SKUs or controller revisions (Stepping) are installed.

Recommended Response Action Turn off the server and replace the NVDIMMs to make sure all NVDIMM SKUs or controller revisions are same. For more information about the NVDIMMs SKUs or controller revision, see the product Installation and Service Manual available on the support site.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0350

Message	The NVDIMM in the memory slot arg1 is replaced or removed from a previously configured Persistent Memory (PM) region.
Arguments	arg1 = slot Number
Detailed Description	The NVDIMM in the memory slot identified in the message is replaced or removed from a previously configured Persistent Memory (PM) region.
Recommended Response Action	Create a new Persistent Memory (PM) region. For more information about creating a PM region, see the platform Installation and Service Manual available on the support site.
Category	System Health (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0351

Message	The NVDIMMs on socket arg1 are installed in an unsupported (configuration) manner. Major Error code arg2 Minor Error code arg3 . Data in the Persistent Memory (PM) region may not be accessible.
Arguments	arg1 = socket Number arg2 = major MRC error code arg3 = minor MRC error code
Detailed Description	The NVDIMMs on socket identified in the message are not installed at supported configuration with major/minor MRC code to indicate invalid population. Data in the Persistent Memory (PM) region may not be accessible.
Recommended Response Action	For more information about creating a PM region, see the platform Installation and Service Manual available on the support site.
Category	System Health (UEFI = UEFI Event)
Severity	Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0352

Message: Unable to use the Persistent Memory (PM) region configuration of the NVDIMM in the memory slot arg1 .

Arguments: arg1 = slot Number

Detailed Description: The Persistent Memory (PM) region of the NVDIMM in the memory slot identified in the message cannot be configured because the NVDIMMs are not correctly configured.

Recommended Response Action: Verify the NVDIMM population configuration and retry the operation. For more information about NVDIMMs, see the platform Installation and Service Manual available on the support site.

Category: System Health (UEFI = UEFI Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0353

Message: The Persistent Memory (PM) configuration information of the NVDIMM in the memory slot arg1 is corrupted because the checksum or the header type is not valid.

Arguments: arg1 = slot Number

Detailed Description: The Persistent Memory (PM) configuration information of the NVDIMM in the memory slot identified in the message is corrupted because the checksum or the header type is not valid. The corrupted configuration information has been reset to default.

Recommended Response Action Remove and reinstall the NVDIMMs or create a new Persistent Memory (PM) configuration. If the issue persists, contact your service provider. For more information about creating a PM region, see the platform Installation and Service Manual available on the support site.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0354

Message The ratio of DDR memory capacity and NVDIMM capacity on the socket arg1 is not optimal to deliver the best performance.

Arguments arg1 = socketName

Detailed Description The ratio of DDR memory capacity and NVDIMM capacity on the socket identified in the message is not optimal to deliver the best performance.

Recommended Response Action It is recommended that you reconfigure the ratio of DDR memory capacity to NVDIMM capacity to a value between 1:4 and 1:16. For more information about reconfiguring the DDR memory, see the platform Installation and Service Manual, available on the support site.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0355

Message All the NVDIMMs are disabled because the value of memory capacity of all the installed NVDIMMs has exceeded the maximum value supported by the processor.

Detailed Description All the NVDIMMs are disabled because the value of memory capacity of all the installed NVDIMMs has exceeded the maximum value supported by the processor.

Recommended Response Action Reconfigure the processor to support the value of memory capacity of all the installed NVDIMMs. For more information about reconfiguring the processor, see the platform Installation and Service Manual available on the support site.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0356

Message The data in the Persistent Memory DIMM located in memory slot arg1 is not accessible because the DIMM is locked and the passphrase is incorrect.

Arguments arg1 = slot label

Detailed Description The data in the Persistent Memory DIMM located in the memory slot identified in the message is not accessible because the DIMM is locked and the passphrase is incorrect. Update the Persistent Memory Passphrase to the correct passphrase, or perform a Secure Erase on the DIMM. Secure erase will erase all persistent data.

Recommended Response Action Update the Persistent Memory Passphrase to the correct passphrase or perform a Secure Erase operation on the Dual in-line Memory Module (DIMM). Secure erase will erase all persistent data.

Category Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0357

Message	The Cryptographic Erase operation on the Intel Persistent Memory DIMM with serial number arg1 in slot arg2 is successfully completed.
Arguments	arg1 = serial number arg2 = slot number
Detailed Description	The Cryptographic Erase operation for the specified Intel Persistent Memory DIMM completed successfully.
Recommended Response Action	No response action is required.
Category	Configuration (UEFI = UEFI Event)
Severity	Informational
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0358

Message	Unable to complete the Cryptographic Erase operation on the Intel Persistent Memory DIMM with serial number arg1 in slot arg2 .
Arguments	arg1 = serial number arg2 = slot number
Detailed Description	The Cryptographic Erase operation could not be completed for the Intel Persistent Memory DIMM identified in the message.
Recommended Response Action	Retry the operation. If the issue persists, contact your service provider.
Category	Configuration (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

UEFI0359

Message	The Overwrite DIMM operation on the Intel Persistent Memory DIMM with serial number arg1 in slot arg2 is successfully completed.
Arguments	arg1 = serial number arg2 = slot number
Detailed Description	The Overwrite DIMM operation for the specified Intel Persistent Memory DIMM completed successfully.
Recommended Response	
Action	No response action is required.
Category	Configuration (UEFI = UEFI Event)
Severity	Informational
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓ ✓ ✓ ✓ ✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

UEFI0360

Message	Unable to complete the Overwrite DIMM operation on the Intel Persistent Memory DIMM with serial number arg1 in slot arg2 .
Arguments	arg1 = serial number arg2 = slot number
Detailed Description	The Overwrite DIMM operation could not be completed for the Intel Persistent Memory DIMM identified in the message.
Recommended Response	
Action	Retry the operation. If the issue persists, contact your service provider.
Category	Configuration (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓	✓	✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

UEFI0361

Message The Factory Default operation for the Intel Persistent Memory DIMMs in the system has completed successfully.

Detailed Description The Factory Default operation for the Intel Persistent Memory DIMMs in the system has completed successfully.

Recommended Response Action No response action is required.

Category Configuration (UEFI = UEFI Event)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

UEFI0362

Message Unable to complete the Factory Default operation on the Intel Persistent Memory DIMMs.

Detailed Description Unable to complete the Factory Default operation on the Intel Persistent Memory DIMMs.

Recommended Response Action Retry the operation. If the issue persists, contact your service provider.

Category Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓	✓	✓
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CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0363

Message	The ratio of DDR memory capacity and NVDIMM capacity on the socket arg1 is not optimal to deliver the best performance.
Arguments	arg1 = socketName
Detailed Description	The ratio of DDR memory capacity and NVDIMM capacity on the socket identified in the message is not optimal to deliver the best performance.
Recommended Response Action	It is recommended that you reconfigure the ratio of DDR memory capacity to NVDIMM capacity to a value between 1:2 and 1:16. For more information about reconfiguring the DDR4 memory, see the platform Installation and Service Manual, available on the support site.
Category	System Health (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0364

Message	Unable to detect the power loss in chassis because the communication between the server module and Chassis Management Module (CMM) is unavailable.
Detailed Description	The power loss in chassis cannot be detected because the communication between the server module and Chassis Management Module (CMM) is unavailable. The Persistent Memory feature cannot save data if an input power loss occurs.
Recommended Response Action	Make sure that there are two working Chassis Management Modules (CMMs) available. If only one CMM is present, perform a firmware update operation on it only when the server modules that have the Persistent Memory feature are turned off.
Category	System Health (UEFI = UEFI Event)
Severity	Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0365

Message The chassis is able to detect the power loss and the Persistent Memory feature is functional.

Detailed Description The communication between the server module and Chassis Management Module (CMM) is restored. The Persistent Memory feature will successfully save data if an input power loss occurs.

Recommended Response Action No response action is required.

Category System Health (UEFI = UEFI Event)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

UEFI0366

Message An uncorrectable Memory Error has occurred because a Non-Volatile Dual In-line Memory Module (NVDIMM) is not functioning.

Detailed Description Uncorrectable Memory Error has occurred because a Non-Volatile Dual In-line Memory Module (NVDIMM) is not functioning.

Recommended Response Action Check the System Event Log (SEL) to identify the non-functioning NVDIMM. Remove and reinstall the Non-Volatile Dual In-line Memory Module (NVDIMM) device. If the issue persists, contact the service provider. For information about removing and reinstalling the NVDIMM, see the system Owners Manual on the support site.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0367

Message The Create Goal operation on the Intel Persistent Memory DIMMs is successfully completed.

Detailed Description The Create Goal operation on the Intel Persistent Memory DIMMs is successfully completed.

Recommended Response Action No response action is required.

Category Configuration (UEFI = UEFI Event)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0368

Message Unable to complete the Create Goal operation on the Intel Persistent Memory DIMMs.

Detailed Description Unable to complete the Create Goal operation on the Intel Persistent Memory DIMMs.

Recommended Response Action Retry the operation. If the issue persists, contact your service provider.

Category Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0369

Message

The Complex Programmable Logic Device (CPLD) is successfully armed for the Asynchronous DRAM Refresh (ADR) signal.

Detailed Description

The Complex Programmable Logic Device (CPLD) is successfully armed for the Asynchronous DRAM Refresh (ADR) signal.

Recommended Response

Action

No response action is required.

Category

Configuration (UEFI = UEFI Event)

Severity

Informational

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0370

Message

The Complex Programmable Logic Device (CPLD) cannot arm for the Asynchronous DRAM Refresh (ADR) signal. It might be due to Intel Persistent Memory DIMMs failed to initialize.

Detailed Description

The Complex Programmable Logic Device (CPLD) cannot arm for the Asynchronous DRAM Refresh (ADR) signal. It might be due to Intel Persistent Memory DIMMs failed to initialize.

Recommended Response

Action

Reboot the system. If the issue persists, contact your service provider.

Category

Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0371

Message BIOS data regions have been cleared.

Detailed Description BIOS data regions have been cleared.

Recommended Response Action No response action is required.

Category Configuration (UEFI = UEFI Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0372

Message The Remaining Rated Endurance value of the NVDIMM installed in slot arg1 is equal to 0%.

Arguments arg1 = slot number

Detailed Description The Remaining Rated Endurance value of the NVDIMM installed in slot identified in the message is equal to 0%.

Recommended Response Action Turn off the server and replace the NVDIMM immediately. For more information about the Remaining Rated Endurance, see the product Installation and Service Manual available on the support site.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0373

Message The NVDIMM installed in slot arg1 requires a maintenance.

Arguments arg1 = slot number

Detailed Description This is a non-critical issue identified during the NVDIMM initialization. The NVDIMM installed in slot identified in the message is requires a maintenance.

Recommended Response Action Consider replacing the DIMM during the next maintenance cycle. For more information about the NVDIMM Health Status, see the product Installation and Service Manual available on the support site.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0374

Message The NVDIMM installed in slot arg1 is in critical condition.

Arguments arg1 = slot Number

Detailed Description This is a critical issue identified during the NVDIMM initialization. The NVDIMM installed in slot identified in the message needs immediate replacement.

Recommended Response Action Turn off the server and replace the NVDIMM immediately. For more information about the NVDIMM Health Status, see the product Installation and Service Manual available on the support site.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0375

Message Unable to apply the Persistent Memory (PM) region configuration of the NVDIMM in the memory slot arg1 .

Arguments arg1 = slot Number

Detailed Description The Persistent Memory (PM) region of the NVDIMM in the memory slot identified in the message cannot be applied to system map.

Recommended Response Action Verify the NVDIMM population configuration and retry the operation. For more information about NVDIMMs, see the platform Installation and Service Manual available on the support site.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0376

Message All the NVDIMMs are disabled because the installed processor does not support the Intel Persistent Memory DIMMs.

Detailed Description All the NVDIMMs are disabled because the installed processor does not support the Intel Persistent Memory DIMMs.

Recommended Response Action: Reconfigure the processor to support the Intel Persistent Memory DIMMs. For more information about reconfiguring the processor, see the Installation and Service Manual of the system available on the support site.

Category: System Health (UEFI = UEFI Event)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0377

Message: The Non-Volatile Dual In-Line Memory Module (NVDIMM) in the memory slot arg1 has encountered a transient fatal failure during the previous boot.

Arguments: arg1 = slotNum

Detailed Description: The Non-Volatile Dual In-Line Memory Module (NVDIMM) in the memory slot identified in the message has encountered a transient fatal error during the previous boot.

Recommended Response Action: Remove and reinstall the Non-Volatile Dual In-line Memory Module (NVDIMM) device. If the issue persists, contact your service provider. For more information about installation and removal, see the Installation and Service Manual of the server available on the support site.

Category: System Health (UEFI = UEFI Event)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0378

iDRAC ✓*
CMC

UEFI0380

Message Unable to recognize chassis type because the Chassis Manager firmware is not up-to-date.

Detailed Description The chassis type identification cannot be completed because the Chassis Manager firmware is not up-to-date.

Recommended Response Action Update the Chassis Manager version to 2.x and later version, and then retry the operation.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0381

Message The node(s) cannot recognize the chassis type because uncompleted sled recognition.

Detailed Description The node(s) cannot recognize the chassis type because sled recognition uncompleted.

Recommended Response Action Manually remove the node(s) and reinstall. For information about removing and installing a node, see the Installation and Service Manual of the respective server model available on the support site.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

CMC

UEFI0382

Unable to boot because a mismatch is detected in node installed in the chassis. The installed node is arg1 , but this C6400 chassis is configured to support 1-4 Nodes of type arg2 .

Message

Arguments arg1 = Installed Sled arg2 = Supported Sled

Detailed Description The booting cannot be completed because a mismatch is detected in one or more nodes installed in the chassis.

Recommended Response Action Make sure that all the nodes in the chassis are of same model. For information about compatible nodes in a chassis, see the Installation and Service Manual of the respective server model available on the support site.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0383

Unable to verify the chassis type via iDRAC and Block Controller. System configuration may be incorrect as a result.

Message

Detailed Description System BIOS is unable to verify the chassis type via iDRAC IPMI instruction to read BC(Block Controller). System configuration may be incorrect as a result.

Recommended Response Action No response action is required.

Category Configuration (UEFI = UEFI Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0384

Message Unsupported processors are installed. The processor Thermal Design Power (TDP) is higher than the system power limitation (threshold) value.

Detailed Description Unsupported processors are installed. The processor Thermal Design Power (TDP) is higher than the system power limitation (threshold) value.

Recommended Response Action Replace the processor(s) by using the supported processors. If the issue persists, contact your service provider.

Category Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0385

Message An add-in PCIe card with external USB ports that do not support the disabling of USB functionality is either detected or the BIOS is unable to disable the USB functionality. The Boot operation will continue without enforcing security on the card(s).

Detailed Description An add-in PCIe card with external USB ports that do not support the disabling of USB functionality is either detected or the BIOS is unable to disable the USB functionality. The Boot operation will continue without enforcing security on the card(s).

Recommended Response Action Do one of the following: 1) Turn off the server, 1a) Disconnect the input power, reinstall the add-in card, and then reconnect to the power source. 1b) Turn on the server. If the issue persists, Try again after updating the add-in card firmware to a latest version. If the issue still persists, the add-in card may not support disabling the USB ports functionality. Contact the card vendor, if necessary.

Category Configuration (UEFI = UEFI Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0386

Message One or more drives are either in failed or degraded state.

Detailed Description One or more drives are either in failed or degraded state.

Recommended Response Action To view more information about the issue, go to the System Setup page on the BIOS HII, and then click the S150 Configuration Utility link. For more information, see the Dell PowerEdge RAID Controller (PERC) S150 Users Guide available on the support site.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0387

Message Unable to boot because a mismatch is detected in node arg1 installed in the chassis. The installed node is arg2 , but this C6400 chassis is configured to support 1-4 Nodes of type arg3 .

Arguments arg1 = Node Number arg2 = Installed Sled arg3 = Supported Sled

Detailed Description The booting cannot be completed because a mismatch is detected in one or more nodes installed in the chassis.

Recommended Response Action Make sure that all the nodes in the chassis are of same model. For information about compatible nodes in a chassis, see the Installation and Service Manual of the respective server model available on the support site.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0388

Unable to honor the requested Non-Uniform Memory Access (NUMA) Node Per Socket (NPS) profile of arg1 . Actual NUMA Node Per Socket profile is set to arg2 .

Message

Arguments

arg1 = NPS Profile Name arg2 = NPS Profile Name

Detailed Description

Unable to honor the requested Non-Uniform Memory Access (NUMA) Node Per Socket (NPS) profile identified in the message.

Recommended Response Action

Make sure that the NPS profile is supported by doing the following, and then retry the operation:1) Go to System Setup page and select System BIOS > Processor Settings > Number of CCDs per Processor.2) Select Number of CCDs per Processor option which is compatible with the NUMA Nodes Per Socket profile.3) Make sure that the processor SKU supports the requested NUMA Nodes Per Socket profile.

Category

Configuration (UEFI = UEFI Event)

Severity

Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0389

Message

A CMOS battery loss is detected. This is an expected behavior on the first boot after CPU or motherboard replacement.

Detailed Description A CMOS battery loss is detected. This is an expected behavior on the first boot after CPU or motherboard replacement.

Recommended Response Action Go to the System Setup to configure system settings, system time and date.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0390

Message A CMOS checksum error has occurred. CMOS is reinitialized. This is an expected behavior on the first boot after CPU or motherboard replacement.

Detailed Description A CMOS checksum error has occurred. CMOS is reinitialized. This is an expected behavior on the first boot after CPU or motherboard replacement.

Recommended Response Action Go to the System Setup and configure the desired settings. Save and exit to apply the settings.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0391

iDRAC ✓*
CMC

UEFI0397

Unable to validate the HTTPS certificate management task number arg1 generated by iDRAC because either the certificate is not of HTTPS type, an incorrect device number is entered, the operation is invalid, or the iDRAC or BIOS version is not up-to-date.

Message

Arguments arg1 = num

Detailed Description The HTTPS certificate management task number identified in the message cannot be validated by iDRAC because either the certificate is not of HTTPS type, an incorrect device number is entered, the operation in invalid, or the iDRAC or BIOS version is not up-to-date.

Recommended Response Action Make sure of the following and retry the operation: 1) The certificate is of HTTPS type. 2) Correct device is associated with the certificate. 3) Correct operation is specified for this task. 4) The BIOS and iDRAC version on the system are up-to-date.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0398

Unable to sync the HTTPS certificate arg1 of the HTTP device arg2 to iDRAC because either the iDRAC or BIOS version on the system is not up-to-date.

Message

Arguments arg1 = Certificate Number arg2 = HTTP Device Number

Detailed Description The HTTPS certificate number of the HTTP device identified in the message cannot be synced with iDRAC because either the iDRAC or BIOS version on the system is not up-to-date.

Recommended Response Action Make sure that the BIOS and iDRAC version on the system are up-to-date, and then retry the operation.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

UEFI0400

Message	There is not even one Double Data Rate (DDR) type DIMM installed in CPU socket arg1 .
Arguments	arg1 = socket Number
Detailed Description	There is not even one Double Data Rate (DDR) type DIMM installed in the CPU socket identified in the message.
Recommended Response Action	Make sure that there is at least one Double Data Rate (DDR) type DIMM installed in the CPU socket. For more information about DIMM population, see the respective Installation and Service Manual.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0401

Message	Unable to use the system memory because the DIMMs are populated in an unsupported (configuration) manner.
Detailed Description	The system memory cannot be used because the DIMMs are populated in an unsupported (configuration) manner. The Memory initialization Reference Code (MRC) feature verifies the DIMM population in the slots, and then maps out the memory that does not meet the Power-on-Requirement (PoR) requirements.
Recommended Response Action	Make sure that the DIMMs are populated as recommended, and then retry the operation. For information about correct population of DIMMs, see the server-specific installation and Service Manual available on the support site.
Category	System Health (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy

iDRAC ✓*
CMC

UEFI0402

Message: Unable to perform the dynamic runtime update of the Node Manager (NM) setting because: arg1 . This may result in the misconfiguration of NM on the current platform.

Arguments: arg1 = ErrorCode

Detailed Description: The dynamic runtime update of the Node Manager (NM) setting cannot be performed because of the issue identified in the message. This may result in the misconfiguration of NM on the current platform.

Recommended Response Action: Do the following and retry the operation: 1) Disconnect the input power. 2) Wait for 30 seconds and reconnect to the power.

Category: System Health (UEFI = UEFI Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0403

Message: Unable to configure the system memory interleaving across sockets because the current memory population do not fulfill the Uniform Memory Access Architecture (UMA) requirements.

Detailed Description: The system memory interleaving across sockets cannot be configured because the current memory population do not fulfill the Uniform Memory Access Architecture (UMA) requirements.

Recommended Response Action: Check the Dual Inline Memory Module (DIMM) population to make sure that Node Interleave can be enabled. For more information, see the platform Installation and Service Manual.

Category: System Health (UEFI = UEFI Event)

Severity: Warning

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0404

Message	All NVDIMMs are disabled because certain security policies have been enabled on the system.
Detailed Description	Security feature SGX/TME cannot co-exist with Persistent Memory, all installed persistent memory are disabled if one of security policy is enabled.
Recommended Response Action	Reconfigure the security policy to disable TME and SGX.
Category	System Health (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0405

Message	The NVDIMMs on socket arg1 are installed in an unsupported (configuration) manner.
Arguments	arg1 = number
Detailed Description	The NVDIMMs on socket identified in the message are installed in an unsupported (configuration) manner. The Memory initialization Reference Code (MRC) feature verifies the DIMM population that does not meet the POR(Plan Of Record) requirements.
Recommended Response Action	Make sure that the DIMMs are populated as recommended, and then retry the operation. For information about correct population of DIMMs, see the server-specific installation and Service Manual available on the support site.
Category	System Health (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0406

Message Unable to recognize the Chassis type because the Chassis Manager firmware may not be up-to-date, and it must be at version arg1 or later.

Arguments arg1 = versionNum

Detailed Description The Chassis type cannot be recognized because the Chassis Manager firmware may not be up-to-date, and it must be at version 3.x or later as identified in the message.

Recommended Response Action 1) Visit Dell Technologies support site. 2. Search for the chassis model name (for example, C6400). 3. Click DRIVERS & DOWNLOADS. 4. From the Category drop-down menu, select Chassis System Management. 5. From the list of firmware displayed, select the check box corresponding to the latest version, and then click Download.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0407

Message Unable to restore previous system configuration, because after replacing the motherboard and rebooting the server, "N" was selected to indicate that a system configuration restoration is not required.

Detailed Description Unable to restore previous system configuration, because after replacing the motherboard and rebooting the server, "N" was selected to indicate that a system configuration restoration is not required.

Recommended Response Action No action is required.

Category Configuration (UEFI = UEFI Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0408

The Baseboard Management Controller (BMC) is running in the Unprotected mode. Make sure that unauthorized accounts do not access BMC in this mode.

Message

Detailed Description The BMC is running in an unprotected mode. Do not allow unauthorized access to the BMC while in this mode.

Recommended Response Action Update the Baseboard Management Controller (BMC) firmware. For more information about updating the BMC firmware, see the BMC Users Guide available on the support site.

Category Configuration (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0409

The value of memory capacity of all the installed DIMMs has exceeded the maximum value supported by the processor, all NVDIMMs capacity are capped under the maximum value.

Message

Detailed Description The value of memory capacity of all the installed DIMMs has exceeded the maximum value supported by the processor, all NVDIMMs capacity are capped under the maximum value.

Recommended Response Action: Reconfigure the processor to support the value of memory capacity of all the installed NVDIMMs. For more information about reconfiguring the processor, see the platform Installation and Service Manual available on the support site.

Category: System Health (UEFI = UEFI Event)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0410

Message: CPU Test Mode is enabled. Platform Secure Boot security is bypassed.

Detailed Description: CPU Test Mode is enabled in System Setup. To enable security and prevent the warning message, disable CPU Test Mode.

Recommended Response Action: To enable security, go to System Setup > Processor Settings > CPU Test Mode, and disable CPU Test Mode.

Category: System Health (UEFI = UEFI Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0411

Message: An unsecure CPU with Platform Secure Boot disabled was detected.

Detailed Description: A CPU with Platform Secure Boot disabled is installed. Install a secure CPU in order to boot the system. To allow an unsecure CPU to possibly boot the system, go to System Setup > Processor Settings > CPU Test Mode, enable CPU Test Mode, then re-install the unsecure CPU.

Recommended Response Action To boot an unsecure CPU: install a secured CPU, go to System Setup > Processor Settings > CPU Test Mode, enable CPU Test Mode, and then re-install the unsecure CPU.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0412

Message Unable to enable Intel Software Guard Extensions.

Detailed Description Intel Software Guard Extensions has been disabled.

Recommended Response Action Retry the operation. If the issue persists, contact your service provider.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0413

Message A arg1 issues occurred during the last shutdown operation on NVDIMM located in slot arg2 .

Arguments arg1 = failureStringType arg2 = slotNumber

Detailed Description The NVDIMM module in the slot identified in the message has issue because of the reasons identified in the message.

Recommended Response Action: No response action is required. If the issue persists in subsequent restart operations, contact your service provider.

Category: System Health (UEFI = UEFI Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0414

Message: Unable to update arg1 firmware in during the previous boot operation. (Reason: arg2).

Arguments: arg1 = component FQDD arg2 = reason

Detailed Description: The component firmware could not be updated during the previous reboot operation because of the reason identified in the message.

Recommended Response Action: Retry the operation. If the issue persists, contact your service provider.

Category: System Health (UEFI = UEFI Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0415

Message: System BIOS is unable to fulfill the DIMM map-out request because the request renders the system with no usable memory.

Detailed Description System BIOS is unable to fulfill the DIMM map-out request because the request renders the system with no usable memory. The server cannot function correctly without any usable system memory.

Recommended Response Action Verify the DIMM map-out configuration in system BIOS setup and make sure that at least one DIMM is physically present in the server and enabled. For information about DIMM installation, see the respective Installation and Service Manual of the server.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0416

Message Unable to fully enumerate the Data Processing Unit (DPU) arg1 installed on the server because this DPU was not ready within the specified timeout period.

Arguments arg1 = DPU FQDD

Detailed Description The Data Processing Unit (DPU) identified in the message installed on the server cannot be fully enumerated because this DPU is not ready within the specified timeout period. If the Operating System (OS) of Data Processing Unit is not booted before the system BIOS PCIe enumeration, the system BIOS will not initialize the additional PCIe functions that would be enabled by the OS of Data Processing Unit.

Recommended Response Action Update the Operating System and firmware of the Data Processing Unit (DPU), and then restart the server. If the issue persists, contact your service provider. For information about updating DPU operating system, see the User Documentation supplied with the DPU or available on the support site.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0417

Message	When TLS is enabled, insecure HTTP boot without TLS is not allowed.
Detailed Description	System BIOS is unable to boot via HTTP protocol (HTTP without TLS) because TLS mode is currently enabled. It is recommended to use HTTP boot over TLS for better security. To enable HTTP over TLS, 1) Set TLS Authentication Mode from None to desired mode in Network Settings > HTTP Device Settings > TLS Authentication Configuration 2) Import appropriate certificate in Root Certificate Configuration under same page. 3) HTTP boot URI should start with https:// and configure necessary network environment.
Recommended Response Action	Alternatively, change TLS Authentication Mode to None to disable TLS. However, please note that HTTP without TLS is not secure.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0418

Message	Unable to perform the NVMe over Fabrics (NVMe-oF) boot operation on the subsystem arg1 because the NVMe-oF host IP address is invalid.
Arguments	arg1 = SubsystemNumber
Detailed Description	The server BIOS cannot perform the NVMe over Fabrics (NVMe-oF) boot operation on the subsystem identified in the message because the NVMe-oF host IP address is invalid.
Recommended Response Action	Make sure that the host IP address is valid and retry the operation. Click System Setup > Network Settings > NVME-oF Device Settings, and then edit the host IP address, if necessary.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0419

Message	Unable to perform the NVMe over Fabrics (NVMe-oF) boot operation on the subsystem arg1 because the NVMe-oF host subnet mask is invalid.
Arguments	arg1 = SubsystemNumber
Detailed Description	The server BIOS cannot perform the NVMe over Fabrics (NVMe-oF) boot operation on the subsystem identified in the message because the NVMe-oF host subnet mask is invalid.
Recommended Response Action	Make sure that the host subnet mask is valid and retry the operation. Click System Setup > Network Settings > NVME-oF Device Settings, and then edit the host subnet mask, if necessary.
Category	Configuration (UEFI = UEFI Event)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0420

Message	Unable to perform the NVMe over Fabrics (NVMe-oF) boot operation on the subsystem arg1 because the NVMe-oF host gateway is invalid.
Arguments	arg1 = SubsystemNumber
Detailed Description	The server BIOS cannot perform the NVMe over Fabrics (NVMe-oF) boot operation on the subsystem identified in the message because the NVMe-oF host gateway is invalid.
Recommended Response Action	Make sure that the host gateway is valid and retry the operation. Click System Setup > Network Settings > NVME-oF Device Settings, and then edit the host gateway, if necessary.
Category	Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0421

Message Unable to perform the NVMe over Fabrics (NVMe-oF) boot operation on the subsystem arg1 because the NVMe-oF subsystem address is invalid.

Arguments arg1 = SubsystemNumber

Detailed Description The server BIOS cannot perform the NVMe over Fabrics (NVMe-oF) boot operation on the subsystem identified in the message because the NVMe-oF subsystem address is invalid.

Recommended Response Action Make sure that the subsystem address is valid and retry the operation. Click System Setup > Network Settings > NVME-oF Device Settings, and then edit the subsystem address, if necessary.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0422

Message The ratio of DDR memory capacity and NVDIMM capacity on the socket arg1 is not optimal to deliver the best performance.

Arguments arg1 = socketName

Detailed Description The ratio of DDR memory capacity and NVDIMM capacity on the socket identified in the message is not optimal to deliver the best performance.

Recommended Response Action It is recommended that you reconfigure the ratio of DDR memory capacity to NVDIMM capacity to a value between 1:2 and 1:8. For more information about reconfiguring the DDR memory, see the platform Installation and Service Manual, available on the support site.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0423

Message Unable to delete the Secure Boot Policy data because the database arg1 has no data.

Arguments arg1 = database

Detailed Description The Secure Boot Policy data cannot be deleted because the database identified in the message has no data.

Recommended Response Action Make sure that the database selection is correct and retry the operation.

Category Configuration (UEFI = UEFI Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0424

Message Unable to delete the following Secure Boot Policy data from the database arg1 , because the data is not available in the database: arg2 , arg3 .

Arguments arg1 = dbType arg2 = IDType arg3 = IDValue

Detailed Description The Secure Boot Policy data identified in the message cannot be deleted because the database has no such data.

Recommended Response Action Make sure that the data type and data value are correct, and then retry the operation.

Category Configuration (UEFI = UEFI Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0425

Message The host device is now restarted to update a programmable device because of a change in the system inventory.

Detailed Description A programmable device must be updated because of a change in the system inventory. The host device will be automatically restarted now to initiate the reprogramming operation.

Recommended Response Action No response action is required.

Category Audit (UEFI = UEFI Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0427

Message Unable to enable the HBM Cache Mode on the socket arg1 because the ratio of HBM capacity to the DDR memory capacity is not supported.

Arguments arg1 = socketName

Detailed Description The HBM Cache Mode cannot be enabled because the ratio of HBM capacity to the DDR memory capacity is not supported.

Recommended Response Action The supported ratio is between 1:2 and 1:64. Reconfigure the DDR memory capacity to the supported ratio. For more information about reconfiguring the DDR memory, see the platform Installation and Service Manual available on the support site.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0428

Message Unable to boot because a mismatch is detected in node arg1 installed in the chassis. The installed node is arg2 , but this arg3 chassis is configured to support 1-4 Nodes of type arg4 .

Arguments arg1 = Node Number arg2 = Installed Sled arg3 = Chassis Model arg4 = Supported Sled

Detailed Description The booting cannot be completed because a mismatch is detected in one or more nodes installed in the chassis.

Recommended Response Action Make sure that all the nodes in the chassis are of same model. For information about compatible nodes in a chassis, see the Installation and Service Manual of the respective server model available on the support site.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0429

Message	Persistent Memory NVDIMM is not supported in this BIOS version, installed in the memory slot arg1 .
Arguments	arg1 = slot number
Detailed Description	Persistent memory NVDIMM is not supported on workstation platform when memory mode is not supported by Intel.
Recommended Response Action	Do the following: 1) Turn off the system. 2) Disconnect the input power, wait for 30 seconds, remove all NVDIMMs in the system, install DDR memory and then reconnect to the power source. 3) Turn on the system.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0430

Message	One or more memory initialization errors have occurred on High Bandwidth Memory within CPU in socket arg1 . All High Bandwidth Memory Stacks are disabled.
Arguments	arg1 = socketName
Detailed Description	High Bandwidth Memory within CPU occurs memory initialization error, all HBM stacks are disabled.
Recommended Response Action	Do the following: 1) Remove input power to the system, 2) Reseat all processors and 3) Restart the system. If the error persists, contact your service provider.
Category	System Health (UEFI = UEFI Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0431

Message The boot mode is set to BIOS. Dell recommends to use the UEFI boot mode with Secure Boot for better security and advanced features. The BIOS boot mode can support only a limited set of Input/Output devices and OSs and is being deprecated in the industry.

Detailed Description The boot mode is set to BIOS. Dell recommends to use the UEFI boot mode with Secure Boot for better security and advanced features. The BIOS boot mode can support only a limited set of Input/Output devices and OSs and is being deprecated in the industry.

Recommended Response Action No response action is required.

Category System Health (UEFI = UEFI Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0432

Message Unable to allocate Memory Mapped Input Output (MMIO) resources for one or more PCIe devices because of insufficient MMIO memory.

Detailed Description The Memory Mapped Input Output (MMIO) resources cannot be allocated for one or more PCIe devices because of insufficient MMIO memory.

Recommended Response Action Remove unused PCIe card(s) to free up MMIO space.

Category Configuration (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0433

Message The server BIOS has initiated the cold-reboot operation for a maximum of three times to recover arg1 from the arg2 state.

Arguments arg1 = DPU FQDD arg2 = DPU Boot Status

Detailed Description BIOS has initiated the cold reboot for a maximum of three times to recover the Data Processing Unit (DPU) from its current boot status identified in the message. The boot status has remained the same after subsequent cold-reboot operations and the functionality of DPU may be degraded or disabled.

Recommended Response Action Update the operating system and firmware of the Data Processing Unit (DPU), and then restart the server. If the issue persists, contact your service provider. For information about updating DPU operating system, see the User Documentation supplied with the DPU or available on the support site.

Category System Health (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0434

Message Processor mismatch between the Application Processors and the Boot Processor: arg1 .

Arguments arg1 = Error Reason

Detailed Description A processor mismatch has been detected between the Application Processors and the Boot Processor.

Recommended Response Action Replace the Compute Module. For more information about replacing the Compute Module, see the Installation and Service Manual (ISM) or other technical documentation available on the support site.

Category System Health (UEFI = UEFI Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0435

Message Successfully logged in to the BIOS Setup using the password.

Detailed Description Successfully logged in to the BIOS Setup using the password.

Recommended Response Action No response action is required.

Category Audit (UEFI = UEFI Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0436

Message Unable to log in to the BIOS Setup because an invalid password is entered.

Detailed Description Cannot log in to the BIOS Setup because an invalid password is entered.

Recommended Response Action: Enter a valid BIOS Setup password and retry the operation. The system will stop responding after three unsuccessful login attempts.

Category: Audit (UEFI = UEFI Event)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0437

Message: The maximum number of attempts to log in to BIOS Setup by using an incorrect or invalid password is reached. The system has stopped responding.

Detailed Description: The maximum number of attempts to log in to BIOS Setup by using an incorrect or invalid password is reached. The system has stopped responding.

Recommended Response Action: Restart the server immediately and retry the operation.

Category: Audit (UEFI = UEFI Event)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0438

Message: Successfully logged in to the system using the BIOS System password.

Detailed Description: Successfully logged in to the system using the BIOS System password.

Recommended Response Action No response action is required.

Category Audit (UEFI = UEFI Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0439

Message Unable to log in to the server because an incorrect BIOS password is entered.

Detailed Description Cannot log in to the server because an incorrect BIOS password is entered.

Recommended Response Action Enter a valid BIOS System password or BIOS Setup password and retry the operation. The system will stop responding after three unsuccessful login attempts.

Category Audit (UEFI = UEFI Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

UEFI0440

Message The maximum number of attempts to log in to the system by using an incorrect or invalid password is reached. The system has stopped responding.

Detailed Description: The maximum number of attempts to log in to the system by using an incorrect or invalid password is reached. The system has stopped responding.

Recommended Response Action: Restart the server immediately and retry the operation.

Category: Audit (UEFI = UEFI Event)

Severity: Critical

Trap/EventID: 8641

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

User Tracking Event Messages

USR0001

Message: arg1

Arguments: arg1 = message

Detailed Description: No detailed description is required.

Recommended Response Action: No response action is required.

Category: Work Notes (USR = User Tracking)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0002

Message arg1 login from arg2 .
 Arguments arg1 = username arg2 = ip address
 Detailed Description Details the Username that logged in and the IP Address they are coming from.
 Recommended Response
 Action No response action is required.
 Category Audit (USR = User Tracking)
 Severity Informational
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓			✓	✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0005

Message Login failed from arg1 : arg2 .
 Arguments arg1 = username arg2 = ip address
 Detailed Description Login failed from UserID: IP Address.
 Recommended Response
 Action Contact the iDRAC administrator and ensure the username and password credentials used are correct.
 Category Audit (USR = User Tracking)
 Severity Informational
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0007

Message arg1 closing session from arg2 .
 Arguments arg1 = username arg2 = ip address
 Detailed Description UserID closing session from IP Address.
 Recommended Response
 Action No response action is required.
 Category Audit (USR = User Tracking)
 Severity Informational
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0008

Message The Default Login Warning feature is disabled.
 Detailed Description The Default Login Warning feature is disabled. No warning is provided if any local user is configured with default credentials.
 Recommended Response
 Action No response action is required.
 Category Audit (USR = User Tracking)
 Severity Informational
 Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0013

Message Insufficient user privileges to perform operation.

Detailed Description The user does not have sufficient privileges to execute the command.

Recommended Response Action Login with sufficient privileges.

Category Audit (USR = User Tracking)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0014

Message The current user session is invalid.

Detailed Description The user session which is currently in use is invalid.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0015

Message The specified user does not exist.

Detailed Description The specified user does not exist.

Recommended Response Action: Verify the existing users and enter a valid username.

Category: Audit (USR = User Tracking)

Severity: Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0016

Message: Unable to get session info from the RAC.

Detailed Description: Unable to obtain the session info from RAC.

Recommended Response Action: No response action is required.

Category: Audit (USR = User Tracking)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0017

Message: No active sessions currently exist for the specified user.

Detailed Description: There are no active sessions on the iDRAC for the specified user.

Recommended Response Action: No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0018

Message No active sessions currently exist.

Detailed Description There are no active sessions on the iDRAC which can be displayed.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0019

Message Specified user name is too long.

Detailed Description The specified username exceeds the prescribed limit (255).

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0020

Message Invalid Session ID.

Detailed Description The specified session id does not exist and is invalid.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0021

Message Unable to close session with the specified ID

Detailed Description The session could not be closed. A possible reason is that the session does not exist.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0022

Message The specified user already exists. Duplicate user names are not allowed.

Detailed Description The username specified already exists and cannot be assigned.

Recommended Response Action Choose a unique username.

Category Audit (USR = User Tracking)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0023

Message The current user privilege is not valid.

Detailed Description The user privilege is invalid. This may be due to invalid combinations of privileges given to the user.

Recommended Response Action Request the administrator to assign appropriate user privileges to the specific user.

Category Audit (USR = User Tracking)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓			✓
CMC									

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

USR0024

Unable to log in to iDRAC from arg1 : arg2 using Intelligent Platform Management Interface (IPMI) because an incorrect user name or password is entered.

Message

Arguments arg1 = username arg2 = ip address

Detailed Description Cannot log in to iDRAC from the user name and IP address identified in the message by using Intelligent Platform Management Interface (IPMI) because an incorrect user name or password is entered.

Recommended Response Action Enter the correct user name and password and retry the operation.

Category Audit (USR = User Tracking)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

USR0030

Message Successfully logged in using arg1 , from arg2 and arg3 .

Arguments arg1 = username arg2 = IP address arg3 = interface name

Detailed Description Successful login for the username, IP address, and interface identified in the message.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Trap/EventID 8491

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓			✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

USR0031

Message Unable to log in for arg1 from arg2 using arg3 .

Arguments arg1 = username arg2 = IP address arg3 = interface name

Detailed Description Unsuccessful login for the username, IP address, and interface identified in the message.

Recommended Response

Action Make sure the login credentials are valid and retry the operation.

Category Audit (USR = User Tracking)

Severity Informational

Trap/EventID 8491

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓			✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

USR0032

Message The session for arg1 from arg2 using arg3 is logged off.

Arguments arg1 = username arg2 = IP address arg3 = interface name

Detailed Description The session for the username, IP address, and interface identified in the message is logged off.

Recommended Response

Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational
 Trap/EventID 8491
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓			✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

USR0033

Message Login for arg1 from arg2 using arg3 was incomplete.
 Arguments arg1 = username arg2 = IP address arg3 = interface name
 Detailed Description The IPMI over LAN login attempt was ended by the IPMI client before success or failure.
 Recommended Response
 Action No response action is required.
 Category Audit (USR = User Tracking)
 Severity Informational
 Trap/EventID 8491
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓			✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0034

Message Login attempt alert for arg1 from arg2 using arg3 , IP will be blocked for arg4 seconds.
 Arguments arg1 = username arg2 = IP Address arg3 = interface name arg4 = seconds

CMC

USR0153

Message Logging off the remote VNC session from the IP address arg1 , because the session timed out.

Arguments arg1 = IP address

Detailed Description The VNC client is logged off from the IP address identified in the message.

Recommended Response Action To re-establish the remote VNC session, log in again using the VNC client.

Category Audit (USR = User Tracking)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0170

Message The Front Panel USB port is attached to iDRAC Disk.USBFront. arg1 . Device details: Device class arg2 , Vendor ID arg3 , Manufacturer Name arg4 , Product ID arg5 , Product Name arg6 , Serial Number arg7 .

Arguments arg1 = port number arg2 = class arg3 = vendor ID arg4 = manufacture name arg5 = product ID arg6 = product name arg7 = serial

Detailed Description The device identified in the message is connected to the Front Panel USB port and attached to the iDRAC.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Trap/EventID 8491

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

USR0171

The Front Panel USB port is detached from the iDRAC Disk.USBFront.
arg1 . Device Details: Device Class arg2 , Vendor ID arg3 , Product ID arg4 .

Message

Arguments arg1 = port number arg2 = class arg3 = vendor ID arg4 = product ID

Detailed Description The device identified in the message is connected to the Front Panel USB port and detached from the iDRAC.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Trap/EventID 8491

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC

USR0172

The Front Panel USB Management Port Mode setting is changed from arg1 to arg2 .

Message

Arguments arg1 = previous mode arg2 = new mode

Detailed Description The Front Panel USB Management Port Mode setting is changed as identified in the message.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Trap/EventID 8491

Redfish Event Type

Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0173

Message The Front Panel USB port switched automatically from iDRAC to operating system.

Detailed Description The Front Panel USB port switched automatically from iDRAC to operating system.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Trap/EventID 8491

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0174

Message The Front Panel USB device is removed from the operating system.

Detailed Description The Front Panel USB device is removed from the operating system.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Trap/EventID 8491
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0175

Message The Front Panel USB Port Over Current is detected for the attached device on Disk.USBFront. arg1 .

Arguments arg1 = port number

Detailed Description The USB device attached to the port identified in the message is drawing more current than is supported by the port.

Recommended Response Action Reinsert the USB device in the Front Panel USB Port and retry the operation. If the issue persists, use a different USB device.

Category Audit (USR = User Tracking)

Severity Warning

Trap/EventID 8490

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

USR0176

Message The Front Panel USB Port Over Current condition is cleared for the attached device Disk.USBFront. arg1 .

Arguments arg1 = port number

Detailed Description The Front Panel USB Port Over Current condition is cleared for the port identified in the message.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Trap/EventID 8491

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0177

Message Configuring the Front Panel USB Port Mode to Automatic because the iDRAC is unable to retrieve the Front Panel USB Port Mode.

Detailed Description Configuring the Front Panel USB Port Mode to Automatic because the iDRAC is unable to retrieve the Front Panel USB Port Mode.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Trap/EventID 8491

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0180

Message The Quick Sync feature is enabled because the activate button on the bezel was pressed.

Detailed Description The Quick Sync feature is enabled because the activate button on the bezel was pressed.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0181

Message The Quick Sync feature is deactivated because the inactivity timeout limit was reached.

Detailed Description The Quick Sync feature is deactivated because the inactivity timeout limit was reached.

Recommended Response Action Press the activate button on the bezel to activate the iDRAC Quick Sync feature.

Category Audit (USR = User Tracking)

Severity Informational

Trap/EventID 8491

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0182

Message Server information has been accessed by using the Quick Sync feature.

Detailed Description Server information has been accessed by using the iDRAC Quick Sync feature.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Trap/EventID 8491

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0183

Message Quick Sync feature is detected.

Detailed Description Quick Sync feature in the chassis front panel or bezel is detected.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Trap/EventID 8491

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0184

Message A bezel with the iDRAC Quick Sync feature has been disconnected and the feature is not available.

Detailed Description A bezel with the iDRAC Quick Sync feature has been disconnected and the feature is not available.

Recommended Response Action Connect a bezel with the iDRAC Quick Sync feature. Press the activate button to enable the Quick Sync feature.

Category Audit (USR = User Tracking)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0190

Message Peak value is reset for arg1 sensor.

Arguments arg1 = sensor type

Detailed Description The peak value of the sensor identified in the message is reset.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR0191

Message A host is connected to the Front Panel USB Management port.
Detailed Description A host is connected to the Front Panel USB Management port.
Recommended Response Action No response action is required.
Category Audit (USR = User Tracking)
Severity Informational
Redfish Event Type Alert
No alerts are applicable for this message

USR0192

Message A host is disconnected from the Front Panel USB Management port.
Detailed Description A host is disconnected from the Front Panel USB Management port.
Recommended Response Action No response action is required.
Category Audit (USR = User Tracking)
Severity Informational
Redfish Event Type Alert
No alerts are applicable for this message

USR0193

Message The arg1 is activated but the arg2 cannot be deactivated. Code: arg3 .
Arguments arg1 = interface Name arg2 = interface Name arg3 = errorCode
Detailed Description The interface identified in the message is activated but the other interface could not be automatically deactivated.
Recommended Response Action Retry the operation. If the issue persists, provide the code indicated in the message to your service provider.
Category Audit (USR = User Tracking)
Severity Warning
Redfish Event Type Alert
No alerts are applicable for this message

USR0194

Message Unable to change the Front Panel USB Management port settings to arg1 mode. Code: arg2 .
Arguments arg1 = mode type arg2 = errorCode

Detailed Description	The Front Panel USB Management port settings cannot be changed to mode type identified in the message.
Recommended Response Action	Retry the operation. If the issue persists, provide the code indicated in the message to your service provider.
Category	Audit (USR = User Tracking)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

USR0195

Message	The arg1 is successfully deactivated because the arg2 is activated.
Arguments	arg1 = interface Name arg2 = interface Name
Detailed Description	The interface is deactivated after the other interface is successfully activated as identified in the message.
Recommended Response Action	No response action is required.
Category	Audit (USR = User Tracking)
Severity	Informational
Redfish Event Type	Alert
	No alerts are applicable for this message

USR0196

Message	The arg1 is enabled but cannot be activated. Error code: arg2 .
Arguments	arg1 = interface name arg2 = ErrorCode
Detailed Description	The interface identified in the message is enabled but could not be activated.
Recommended Response Action	(1) If there is a cable, check the cable connection on both ends. (2) Retry the operation. If the issue persists, provide the code indicated in the message to your service provider.
Category	Audit (USR = User Tracking)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

USR0197

Message	The arg1 is disabled and cannot be activated. Error code: arg2 .
Arguments	arg1 = interface name arg2 = ErrorCode

Detailed Description The interface identified in the message is disabled and could not be activated.

Recommended Response Action (1) Enable the feature. (2) Check the interface connection on both ends. (3) Retry the operation. If the issue persists, provide the code indicated in the message to your service provider.

Category Audit (USR = User Tracking)

Severity Warning

Redfish Event Type Alert

No alerts are applicable for this message

USR0200

Message User arg1 has successfully logged in to Quick Sync arg2 .

Arguments arg1 = user name arg2 = mac address

Detailed Description The user identified in the message has successfully entered proper credentials to access Quick Sync.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓	✓	✓	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

USR0201

Message User arg1 has unsuccessfully attempted to log in to Quick Sync.

Arguments arg1 = user name

Detailed Description The user identified in the message is unable to access Quick Sync because invalid credentials are entered.

Recommended Response Action Make sure that correct user name and password are entered, and then retry the operation.

Category Audit (USR = User Tracking)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

USR0202

Message Mobile device has disconnected from Quick Sync arg1 .

Arguments arg1 = mac address

Detailed Description The mobile device with the MAC Address identified in the message is no longer connected to Quick Sync.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

USR0203

Message Mobile device with MAC Address arg1 was disconnected from Quick Sync interface because of authentication timeout.

Arguments arg1 = mac address

Detailed Description The mobile device with the specified mac address did not enter proper authentication credentials within the required duration of time.

Recommended Response Action Press the activate button on the panel. Make sure that correct user name and password are entered, and then retry the operation.

Category Audit (USR = User Tracking)

Severity Warning

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

USR0204

Message Quick Sync feature is not available due to hardware failure.

Detailed Description Unable to communicate with the Quick Sync device embedded in the panel, due to a problem with the interface to the device.

Recommended Response Action Make sure ribbon cable is connected properly to the communications device embedded in the panel, and retry operation.

Category Audit (USR = User Tracking)

Severity Warning

Trap/EventID 8490

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

USR0205

Message Quick Sync access alert arg1 from arg2 , Quick Sync will be blocked for arg3 seconds.

Arguments arg1 = username arg2 = mac address arg3 = seconds

Detailed Description Quick Sync access for the user identified in the message is temporarily disabled because of consecutive unsuccessful Login attempts to Quick Sync from the MAC address identified in the message.

Recommended Response Action: Contact the server administrator and make sure the username and password credentials used are correct. Check the Lifecycle Controller Log (LC Log) or Chassis Log to see if more unauthorized server access attempts are occurring than would be expected due to forgotten account names or passwords.

Category: Audit (USR = User Tracking)

Severity: Warning

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

USR0206

Message: The Quick Sync feature is enabled because the activate/deactivate button on the panel was pressed.

Detailed Description: The Quick Sync feature is enabled because the activate/deactivate button on the panel was pressed.

Recommended Response Action: No response action is required.

Category: Audit (USR = User Tracking)

Severity: Informational

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

USR0207

Message: The Quick Sync feature is disabled because the activate/deactivate button on the panel was pressed.

Detailed Description: The Quick Sync feature is disabled because the activate/deactivate button on the panel was pressed.

Recommended Response Action: No response action is required.

Category: Audit (USR = User Tracking)

Severity: Informational

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

USR0208

Message: The Quick Sync feature is deactivated because the inactivity timeout limit was reached.

Detailed Description: The Quick Sync feature is deactivated because the inactivity timeout limit was reached.

Recommended Response Action: Press the activate/deactivate button on the panel to activate the Quick Sync feature.

Category: Audit (USR = User Tracking)

Severity: Informational

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

USR0209

Message: A panel with the Quick Sync feature is not available.

Detailed Description: A panel with the Quick Sync feature has been disconnected and the feature is not available.

Recommended Response Action Connect a panel with the Quick Sync feature. Press the activate/deactivate button to enable the Quick Sync.

Category Audit (USR = User Tracking)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

USR0210

Message The information has been accessed by using the Quick Sync feature.

Detailed Description System information has been accessed by using the Quick Sync feature.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

USR0211

Message Unable to detect the USB drive because of an issue in either in the OTG cable, USB drive, or connection.

Detailed Description The USB drive cannot be detected because of an issue in either in the OTG cable, USB drive, or connection.

Recommended Response Action: Make sure of the following and retry the operation: 1) USB 2.0 certified cables are used. 2) USB drive is properly connected to the USB cable. 3) USB drive is properly connected to the MicroUSB. If the issue persists, contact your service provider.

Category: Audit (USR = User Tracking)

Severity: Informational

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

USR0212

Message: Successful PIN entry in the LCD to override chassis power on.

Detailed Description: PIN entry in LCD is successful to override the chassis power on operation.

Recommended Response Action: No response action is required.

Category: Audit (USR = User Tracking)

Severity: Informational

Redfish Event Type: Alert

No alerts are applicable for this message

USR0213

Message: Successful PIN entry in the LCD to override chassis power off.

Detailed Description: PIN entry in LCD is successful to override the chassis power off operation.

Recommended Response Action: No response action is required.

Category: Audit (USR = User Tracking)

Severity: Informational

Redfish Event Type: Alert

No alerts are applicable for this message

USR0214

Message	Invalid PIN entry in the LCD to override chassis power on.
Detailed Description	PIN entry in LCD is failed to override the chassis power on operation.
Recommended Response	
Action	Check the PIN is correct and try again.
Category	System Health (USR = User Tracking)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

USR0215

Message	Invalid PIN entry in the LCD to override chassis power off.
Detailed Description	PIN entry in LCD is failed to override the chassis power off operation.
Recommended Response	
Action	Check the PIN is correct and try again.
Category	System Health (USR = User Tracking)
Severity	Warning
Redfish Event Type	Alert
	No alerts are applicable for this message

USR100

Message	The command was successful.
Detailed Description	The operation completed successfully.
Recommended Response	
Action	No response action is required.
Category	Configuration (USR = User Tracking)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR101

Message	Resource allocation failure.
Detailed Description	Unable to allocate the resource because of the lack of memory or file space in the iDRAC firmware.
Recommended Response Action	Reset iDRAC and retry the operation.
Category	Configuration (USR = User Tracking)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR102

Message	Invalid parameter value for arg1 .
Arguments	arg1 = parameter name
Detailed Description	The value provided for the specified parameter is invalid.
Recommended Response Action	To provide the correct value for the specified parameter, see Lifecycle Controller-Remote Services documentation.
Category	Configuration (USR = User Tracking)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR103

Message	Missing parameters arg1 .
Arguments	arg1 = parameter names
Detailed Description	One or more required parameters needed for the operation are missing.
Recommended Response Action	Refer to the Lifecycle Controller Remote Services documentation and provide the required parameters.
Category	Configuration (USR = User Tracking)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR104

Message	Unable to perform the operation due to an unknown error in iDRAC.
Detailed Description	The operation did not complete successfully because of an unknown error in iDRAC.
Recommended Response Action	Retry the operation. If the issue persists, reset the iDRAC.
Category	Configuration (USR = User Tracking)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR105

Message	The account is not configured.
Detailed Description	The user account used as credentials to access iDRAC is not enabled or configured to perform the operation.
Recommended Response	
Action	Retry the operation after creating the user account.
Category	Configuration (USR = User Tracking)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR106

Message	arg1 unauthorized for arg2 on arg3 . arg4
Arguments	arg1 = username arg2 = operation arg3 = classname arg4 = method name
Detailed Description	The username provided does not have sufficient privileges to perform the invoke operation on the method.
Recommended Response	
Action	Retry the operation using user credentials that are authorized to perform the operation.
Category	Audit (USR = User Tracking)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR107

Message	The operation arg1 of the arg2 was performed by arg3
Arguments	arg1 = Set/Invoke arg2 = method name or instance arg3 = username
Detailed Description	The identified user has performed the identified set operation or invoke method operation. The operation is either set on an instance of the class identified or an invocation of the identified method.
Recommended Response Action	No response action is required.
Category	Audit (USR = User Tracking)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR108

Message	Unable to set the Quick Sync InactivityTimeout feature because the InactivityTimerEnable attribute is disabled.
Detailed Description	The Quick Sync InactivityTimeout feature cannot be set because the InactivityTimerEnable attribute is disabled.
Recommended Response Action	Enable the Quick Sync InactivityTimerEnable option before configuring the InactivityTimeout feature.
Category	Configuration (USR = User Tracking)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR8500

Message	Excessive login failures from arg1 ; blocked for arg2 seconds.
Arguments	arg1 = IP address arg2 = number
Detailed Description	Multiple login attempts were unsuccessful from the identified IP address. After detecting this error condition, this IP address will be blocked from login for the duration specified in the message.
Recommended Response Action	Make sure the username and password credentials used are correct, wait for the duration specified in the message and then retry the login.
Category	Audit (USR = User Tracking)
Severity	Warning
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

USR8501

Message	Successfully closed Session process: pid= arg1 sid= arg2
Arguments	arg1 = process ID arg2 = session ID
Detailed Description	The operation to close a user session using the process ID identified in the message was successful.
Recommended Response Action	No response action is required.
Category	Audit (USR = User Tracking)
Severity	Informational
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
CMC	✓						✓*	
iDRAC	✓*							
CMC	✓*							✓*

USR8502

Message Successfully closed Session: pid= arg1 sid= arg2

Arguments arg1 = process ID arg2 = session ID

Detailed Description The operation to close a user session using the session ID identified in the message was successful.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

USR8503

Message Domain user authentication was not successful. Reason code = arg1

Arguments arg1 = error number

Detailed Description The Active Directory authentication was not successful for the specified username.

Recommended Response Action Contact the administrator and ensure the username and password credentials used in the operation are correct.

Category Audit (USR = User Tracking)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC	✓						✓*	
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

USR8504

Message	The IP address specified is out of range.
Detailed Description	The IP range filter feature is enabled in CMC. The IP address from where the login attempt was made is not in the specified range of IP address that can access the CMC.
Recommended Response Action	If access needs to be given to this specified IP address, change the IP range address and IP range mask accordingly and retry the operation.
Category	Audit (USR = User Tracking)
Severity	Informational
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

USR8505

Message	Successfully invalidated Session: sid= arg1
Arguments	arg1 = session ID
Detailed Description	The operation to invalidate the Session identified in the message was successful.
Recommended Response Action	No response action is required.
Category	Audit (USR = User Tracking)
Severity	Informational
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

iDRAC	✓					✓		✓
CMC	✓						✓*	

USR8508

Message: arg1 login was not successful (username= arg2 , ip= arg3 , reason= arg4)

Arguments: arg1 = Session type arg2 = user name arg3 = ip address arg4 = failure reason

Detailed Description: The login attempt with details specified in the message was not successful.

Recommended Response Action: Maximum sessions already in use, so close any of existing session and retry the operation.

Category: Audit (USR = User Tracking)

Severity: Informational

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

USR8509

Message: Login was not successful (username= arg1 , ip= arg2 , error=0x arg3 , type= arg4)

Arguments: arg1 = username arg2 = ip address arg3 = error no arg4 = error type

Detailed Description: The login attempt with details specified in the message was not successful.

Recommended Response Action: Contact the administrator and ensure the username and password credentials used are correct. Retry the operation with valid credentials.

Category: Audit (USR = User Tracking)

Severity: Informational

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

USR8510

Message Login was successful arg1 (username= arg2 , type= arg3 , sid= arg4)

Arguments arg1 = description arg2 = username arg3 = session type arg4 = session ID

Detailed Description Successful login by Username identified in the message.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

USR8511

Message Login was successful arg1 from arg2 (username= arg3 , type= arg4 , sid= arg5)

Arguments arg1 = description arg2 = address arg3 = username arg4 = session type arg5 = session ID

Detailed Description Successful login from IP address by Username identified in the message.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

USR8512

Message arg1 login was not successful (username= arg2 , reason= arg3)

Arguments arg1 = Session type arg2 = user name arg3 = failure reason

Detailed Description The login attempt with details specified in the message was not successful.

Recommended Response Action Contact the administrator and ensure the username and password credentials used are correct. Retry the operation with valid credentials.

Category Audit (USR = User Tracking)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

USR8513

Message arg1 login successful from arg2 (type= arg3).

Arguments arg1 = username arg2 = IP address arg3 = session type

Detailed Description Successful login from IP address identified in the message by username identified in the message.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC	✓					✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC	✓*							✓*

USR8514

Message A bezel that has the iDRAC LCD panel feature is detected.

Detailed Description A bezel that has the iDRAC LCD panel feature is detected.

Recommended Response Action No response action is required.

Category Audit (USR = User Tracking)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR8515

Message A bezel that has the iDRAC LCD panel feature is disconnected.

Detailed Description A bezel that has the iDRAC LCD panel feature is disconnected, and therefore the feature is not available.

Recommended Response Action Connect a bezel that has the iDRAC LCD panel feature.

Category Audit (USR = User Tracking)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

USR8516

Message	The Baseboard Management Controller (BMC) is unable to communicate to the LCD device embedded in the panel because of connection issues in the LCD ribbon cable.
Detailed Description	The Baseboard Management Controller (BMC) is unable to communicate to the LCD device embedded in the panel because of connection issues in the LCD ribbon cable.
Recommended Response Action	Make sure that LCD ribbon cable is properly connected to the LCD device in the panel, and then retry the operation. For more information about connection procedure, see the servers Owners Manual available on the support site.
Category	Audit (USR = User Tracking)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Virtual Disk Event Messages

VDR1

Message	arg1 failed.
Arguments	arg1 = VD Name
Detailed Description	A storage component such as a physical disk or an enclosure has failed. The failed component may have been identified by the controller while performing a task such as a rescan or a check consistency.
Recommended Response Action	Replace the failed component. You can identify which component has failed by locating the component that has a red "X" for its status. Perform a rescan after replacing the failed component.

Category Storage (VDR = Virtual Disk)

Severity Critical

Trap/EventID 4353

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

VDR10

Message Formatting the arg1 has started.

Arguments arg1 = VD Name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

OMSA Event ID 2059

OMSA Trap ID 120100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

VDR100

Message arg1 is unavailable because of incompatibilities with the current controller.

Arguments arg1 = virtual disk

The virtual disk identified in message cannot be used because of missing features on the current controller. The features may be missing because they are not available in the firmware version on the controller or the necessary licenses are not installed.

Detailed Description

Recommended Response Action Update the controller firmware and license to match the peer controller.

Category Storage (VDR = Virtual Disk)

Severity Warning

Trap/EventID 4354

OMSA Event ID 2369

OMSA Trap ID 120300

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

VDR101

Virtual Adapter mapping reported for arg1 . Virtual Adapter 1 is now arg2 . Virtual Adapter 2 is now arg3 . Virtual Adapter 3 is now arg4 . Virtual Adapter 4 is now arg5

Message

arg1 = Virtual Disk Name arg2 = Access Policy 1 arg3 = Access Policy 2 arg4 = Access Policy 3 arg5 = Access Policy 4

Arguments

Detailed Description Indicates the Virtual Disk to Virtual Adapter Mapping for audit purposes.

Recommended Response Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

VDR102

Message	Hot Spare Protection policy deviation with severity set at Warning level occurred for arg1 .
Arguments	arg1 = virtual disk names
Detailed Description	The number of hot spares available for the virtual disks identified in the message are not compliant with Hot Spare Protection policy, whose severity is set at Warning level.
Recommended Response	
Action	Make appropriate assignments of hotspares to meet the policy.
Category	Storage (VDR = Virtual Disk)
Severity	Warning
OMSA Event ID	2384
OMSA Trap ID	120300
Redfish Event Type	
	No alerts are applicable for this message

VDR103

Message	Hot Spare Protection policy deviation with severity set at Critical level occurred for arg1 .
Arguments	arg1 = virtual disk names
Detailed Description	The number of hot spares available for the virtual disks identified in the message are not compliant with Hot Spare Protection policy, whose severity is set at Critical level.
Recommended Response	
Action	Make appropriate assignments of hotspares to meet the policy.
Category	Storage (VDR = Virtual Disk)
Severity	Critical
OMSA Event ID	2385
OMSA Trap ID	120400
Redfish Event Type	
	No alerts are applicable for this message

VDR104

Message Successfully secured arg1 .
Arguments arg1 = virtual disk name
Detailed Description The secure virtual disk operation was successful on the security capable virtual disk identified in the message. A security capable virtual disk is created using only Self-Encrypting Drives (SED).
Recommended Response Action No response action is required.
Category Storage (VDR = Virtual Disk)
Severity Informational
OMSA Event ID 2393
OMSA Trap ID 120100
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VDR105

Message The arg1 on power save mode drives is available.
Arguments arg1 = virtual disk name
Detailed Description Virtual Disk creation using power save mode drives successfully completed and the Virtual Disk identified in the message is ready for use.
Recommended Response Action No response action is required.
Category Storage (VDR = Virtual Disk)
Severity Informational
OMSA Event ID 2403
OMSA Trap ID 120100
Redfish Event Type
 No alerts are applicable for this message

VDR106

Message arg1 on spun down power save mode drives is not available.

Arguments arg1 = virtual disk name

This alert is generated after successfully configuring a virtual disk on at least one spundown drive. The virtual disk creation is not yet complete on the remaining spundown drives because the drives are still spinning up.

Detailed Description

Recommended Response Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational

OMSA Event ID 2404

OMSA Trap ID 120100

Redfish Event Type

No alerts are applicable for this message

VDR107

Message Successfully resized Controller Enhanced cache (arg1).

Arguments arg1 = virtual disk name

Detailed Description The Controller Enhanced cache identified in the message was successfully resized.

Recommended Response Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational

OMSA Event ID 2412

OMSA Trap ID 120100

Redfish Event Type

No alerts are applicable for this message

VDR108

Message Successfully created Controller Enhanced cache (arg1).

Arguments arg1 = virtual disk name

Detailed Description The Controller Enhanced cache identified in the message was successfully created.

Recommended Response Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational

OMSA Event ID 2413

OMSA Trap ID 120100
 Redfish Event Type

No alerts are applicable for this message

VDR109

Message Successfully deleted Controller Enhanced cache (arg1).
 Arguments arg1 = virtual disk name
 Detailed Description The Controller Enhanced cache identified in the message was successfully deleted.
 Recommended Response Action No response action is required.
 Category Storage (VDR = Virtual Disk)
 Severity Informational
 OMSA Event ID 2414
 OMSA Trap ID 120100
 Redfish Event Type

No alerts are applicable for this message

VDR11

Message arg1 has started initializing.
 Arguments arg1 = virtual disk
 Detailed Description This message is generated after initialization of a virtual disk starts.
 Recommended Response Action No response action is required.
 Category Storage (VDR = Virtual Disk)
 Severity Informational
 Trap/EventID 4355
 OMSA Event ID 2061
 OMSA Trap ID 120100
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓		✓*		✓*	✓*	
	LC Log	LCD	OS Log	Power Off	Power Cycle	Graceful Power Off	Chassis Event Proxy
					Reset		

iDRAC ✓*

✓

CMC

✓*

✓

VDR110

Message Unrecoverable storage medium error detected on arg1 .

Arguments arg1 = virtual disk name

Detailed Description This alert is generated when an unrecoverable storage medium error is detected on the virtual disk. This error can be a prelude to the physical disk becoming non-functional.

Recommended Response Action Make sure a hot spare to the Virtual Disk identified in the message is available and back up the data on the virtual disk.

Category Storage (VDR = Virtual Disk)

Severity Critical

OMSA Event ID 2417

OMSA Trap ID 120400

Redfish Event Type

No alerts are applicable for this message

VDR111

Message Corrected disk storage medium error on arg1 .

Arguments arg1 = virtual disk name

Detailed Description The controller corrected a disk storage medium error on one of the participating physical disks of the virtual disk identified in the message.

Recommended Response Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational

OMSA Event ID 2418

OMSA Trap ID 120100

Redfish Event Type

No alerts are applicable for this message

VDR112

Message Deleted the arg1 .

Arguments arg1 = virtual disk

Detailed Description The controller removed a virtual disk because of a delete virtual disk operation or a reset configuration operation.

Recommended Response Action: No response action is required.

Category: Storage (VDR = Virtual Disk)

Severity: Warning

Redfish Event Type:

No alerts are applicable for this message

VDR113

Message: Controller preserved cache was discarded by user for arg1 .

Arguments: arg1 = virtual disk

Detailed Description: This message occurs if the controller pinned cache is discarded for a virtual disk by user.

Recommended Response Action: No response action is required.

Category: Storage (VDR = Virtual Disk)

Severity: Informational

LCD Message: Cache discarded for a virtual disk

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓*	✓*	✓	✓	
CMC	✓						

	LC Log	OS Log	Power Off	Power Cycle	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*	✓*				
CMC	✓*	✓				

VDR114

Message: Hot Spare Protection policy deviation with severity set at Informational level occurred for arg1 .

Arguments: arg1 = virtual disk names

Detailed Description: The number of hot spares available for the virtual disks identified in the message are not compliant with Hot Spare Protection policy, whose severity is set at Informational level.

Recommended Response Action: Make appropriate assignments of hotspares to meet the policy.

Category: Storage (VDR = Virtual Disk)

Severity: Informational

OMSA Event ID 2383
 OMSA Trap ID 120100
 Redfish Event Type

No alerts are applicable for this message

VDR115

Message Background initialization has resumed for arg1 .
 Arguments arg1 = virtual disk
 Detailed Description Background initialization of a virtual disk resumed.
 Recommended Response Action No response action is required.
 Category Storage (VDR = Virtual Disk)
 Severity Informational
 Trap/EventID 4355
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

VDR116

Message The rebuild operation on the virtual drive arg1 has started.
 Arguments arg1 = virtual drive
 Detailed Description The rebuild operation on the virtual drive identified in the message has started.
 Recommended Response Action No response action is required.
 Category Storage (VDR = Virtual Disk)
 Severity Informational
 Trap/EventID 4355
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

VDR117

Message	The rebuild operation on the virtual drive arg1 is completed.
Arguments	arg1 = virtual drive
Detailed Description	The rebuild operation on the virtual drive identified in the message is completed.
Recommended Response	
Action	No response action is required.
Category	Storage (VDR = Virtual Disk)
Severity	Informational
Trap/EventID	4355
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

VDR118

Message	The rebuild operation on the virtual drive arg1 is resumed.
Arguments	arg1 = virtual drive
Detailed Description	The rebuild operation on the virtual drive identified in the message is resumed.
Recommended Response	
Action	No response action is required.
Category	Storage (VDR = Virtual Disk)
Severity	Informational
Trap/EventID	4355

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

VDR119

Message The rebuild operation on the virtual drive arg1 is paused.

Arguments arg1 = virtual drive

Detailed Description The rebuild operation on the virtual drive identified in the message is paused.

Recommended Response Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

VDR12

Message Reconfiguration has started for arg1 .

Arguments arg1 = virtual disk

Detailed Description This message is generated after reconfiguration of a virtual disk starts.

Recommended Response Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational
 Trap/EventID 4355
 OMSA Event ID 2063
 OMSA Trap ID 120100
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓

VDR120

Message The rebuild operation on the virtual drive (VD) arg1 is abruptly stopped.
 Arguments arg1 = virtual drive name
 Detailed Description The rebuild operation on the virtual drive (VD) identified in the message is abruptly stopped.
 Recommended Response Action Replace the physical drive associated with the virtual drive and retry the operation. For information about replacing a physical drive, see the servers Installation and Service Manual available on the support site.
 Category Storage (VDR = Virtual Disk)
 Severity Critical
 OMSA Event ID 2462
 OMSA Trap ID 120400
 Redfish Event Type

No alerts are applicable for this message

VDR121

Message The encryption operation on the virtual drive (VD) arg1 is abruptly stopped.
 Arguments arg1 = Virtual Drive Name
 Detailed Description The encryption operation on the virtual drive (VD) identified in the message is abruptly stopped.
 Recommended Response Action No response action is required.
 Category Storage (VDR = Virtual Disk)
 Severity Warning

OMSA Event ID 2463
 OMSA Trap ID 120300
 Redfish Event Type

No alerts are applicable for this message

VDR13

Message arg1 rebuild has started.
 Arguments arg1 = VD Name
 Detailed Description This alert is provided for informational purposes.
 Recommended Response Action No response action is required.
 Category Storage (VDR = Virtual Disk)
 Severity Informational
 Trap/EventID 4355
 OMSA Event ID 2064
 OMSA Trap ID 120100
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR130

Message arg1 is partially secured.
 Arguments arg1 = Virtual Drive Name
 Detailed Description The virtual drive identified in the message is partially secured.
 Recommended Response Action No response action is required.
 Category Storage (VDR = Virtual Disk)
 Severity Informational
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VDR14

Message	The consistency check on arg1 was cancelled.
Arguments	arg1 = virtual disk
Detailed Description	A user cancelled the consistency check operation for a virtual disk.
Recommended Response Action	No response action is required.
Category	Storage (VDR = Virtual Disk)
Severity	Informational
Trap/EventID	4355
OMSA Event ID	2067
OMSA Trap ID	120100
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR15

Message	Initialization of arg1 was cancelled.
Arguments	arg1 = virtual disk
Detailed Description	The initialization operation could not be completed. This may be due to a user action or a physical disk failure.
Recommended Response Action	If a physical disk failed, then replace the physical disk. Restart the virtual disk initialization.
Category	Storage (VDR = Virtual Disk)

Severity Informational
 Trap/EventID 4355
 OMSA Event ID 2070
 OMSA Trap ID 120100
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR16

Message Consistency check of arg1 failed.
 Arguments arg1 = virtual disk
 Detailed Description A physical disk included in the virtual disk failed or there is an error in the parity information. A failed physical disk causes errors in parity information.
 Recommended Response Action Check that all the physical disks of the virtual disk are in a healthy condition. Replace any disks that are not healthy and restart the operation. If this is not the problem, delete the virtual disk and restore the data to the disk from a backup copy.
 Category Storage (VDR = Virtual Disk)
 Severity Critical
 Trap/EventID 4353
 OMSA Event ID 2076
 OMSA Trap ID 120400
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR17

Message arg1 format failed.
 Arguments arg1 = VD Name
 Detailed Description A physical disk included in the virtual disk failed.
 Recommended Response Replace the failed physical disk. Identify the failed physical disk by locating the disk that has a red "X" for its status. Rebuild the physical disk. When finished, restart the virtual disk format operation.
 Action
 Category Storage (VDR = Virtual Disk)
 Severity Critical
 Trap/EventID 4353
 OMSA Event ID 2077
 OMSA Trap ID 120400
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR18

Message Initialization of arg1 has failed.
 Arguments arg1 = virtual disk
 Detailed Description A physical disk included in the virtual disk has failed or was removed.
 Recommended Response If a physical disk has failed, replace the physical disk. Restart the virtual disk initialization.
 Action
 Category Storage (VDR = Virtual Disk)
 Severity Critical
 Trap/EventID 4353
 OMSA Event ID 2079
 OMSA Trap ID 120400
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR19

Message	Reconfiguration of arg1 has failed.
Arguments	arg1 = virtual disk
Detailed Description	The reconfiguration operation was not completed. This may be due to a user action or a physical disk failure.
Recommended Response	
Action	Recreate the virtual disk and restore data from a backup copy.
Category	Storage (VDR = Virtual Disk)
Severity	Critical
Trap/EventID	4353
OMSA Event ID	2081
OMSA Trap ID	120400
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR2

Message	arg1 returned to optimal state.
Arguments	arg1 = virtual disk
Detailed Description	The virtual disk has returned to a healthy state and is working properly.
Recommended Response	
Action	No response action is required.
Category	Storage (VDR = Virtual Disk)
Severity	Informational
Trap/EventID	4355

Redfish Event Type	Alert							
	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓	✓	✓	✓	✓	
CMC	✓			✓*	✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR20

Message The rebuild operation on arg1 is stopped.

Arguments arg1 = VD Name

Detailed Description A physical drive included in the virtual disk has either failed, is faulty, or removed. You may also have cancelled the rebuild.

Recommended Response Action Replace the failed or faulty drive. A failed drive is identified by the X symbol as its status. Restart the virtual drive rebuild operation. If the issue persists, contact your service provider.

Category Storage (VDR = Virtual Disk)

Severity Critical

Trap/EventID 4353

OMSA Event ID 2082

OMSA Trap ID 120400

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓				✓		✓	
CMC	✓			✓*	✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC		✓*						✓*

VDR21

Message Consistency check for arg1 has completed.

Arguments arg1 = virtual disk

Detailed Description This message is generated after a consistency check completes on a virtual disk.

Recommended Response Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

OMSA Event ID 2085

OMSA Trap ID 120100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR22

Message Formatting the arg1 is completed.

Arguments arg1 = VD Name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

OMSA Event ID 2086

OMSA Trap ID 120100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR23

Message	Initialization of arg1 has completed.
Arguments	arg1 = virtual disk
Detailed Description	This message is generated after initialization completes on a virtual disk.
Recommended Response	
Action	No response action is required.
Category	Storage (VDR = Virtual Disk)
Severity	Informational
Trap/EventID	4355
OMSA Event ID	2088
OMSA Trap ID	120100
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR24

Message	Reconfiguration of arg1 has completed.
Arguments	arg1 = virtual disk
Detailed Description	The re-configuration operation on the virtual disk completed.
Recommended Response	
Action	No response action is required.
Category	Storage (VDR = Virtual Disk)
Severity	Informational
Trap/EventID	4355
OMSA Event ID	2090
OMSA Trap ID	120100
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
CMC	✓			✓*	✓*		✓*	
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR25

Message arg1 rebuild is completed.

Arguments arg1 = VD Name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

OMSA Event ID 2091

OMSA Trap ID 120100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR26

Message The check consistency on a arg1 has been paused (suspended).

Arguments arg1 = VD Name

Detailed Description You paused the Check Consistency operation on a virtual disk.

Recommended Response Action To resume the Check Consistency operation, right-click the virtual disk in the Storage Management tree view and select Resume Check Consistency.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

OMSA Event ID 2114
 OMSA Trap ID 120100
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR27

Message The consistency check on a arg1 has been resumed.
 Arguments arg1 = VD Name
 Detailed Description The check consistency on a virtual disk has resumed processing after a pause.
 Recommended Response
 Action This alert is provided for informational purposes.
 Category Storage (VDR = Virtual Disk)
 Severity Informational
 Trap/EventID 4355
 OMSA Event ID 2115
 OMSA Trap ID 120100
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR28

Message A virtual disk and its mirror have been split.

A user has caused a mirrored virtual disk to be split. When a virtual disk is mirrored, its data is copied to another virtual disk to maintain redundancy. After being split, both virtual disks retain a copy of the data. Because the mirror is no longer intact, updates to the data are no longer copied to the mirror.

Detailed Description

Recommended Response

Action This alert is provided for informational purposes.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

OMSA Event ID 2116

OMSA Trap ID 120100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓		✓*		✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR29

Message A mirrored virtual disk has been un-mirrored.

A mirrored virtual disk is un-mirrored. When a virtual disk is mirrored, its data is copied to another virtual disk to maintain redundancy. After being un-mirrored, the disk formerly used as the mirror returns to being a physical disk and becomes available for inclusion in another virtual disk.

Detailed Description

Recommended Response

Action This alert is provided for informational purposes.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

OMSA Event ID 2117

OMSA Trap ID 120100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓

CMC	✓		✓*	✓*	✓*			
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR3

Message Redundancy normal on arg1 .

Arguments arg1 = VD Name

Detailed Description Data redundancy has been restored to a virtual disk that previously suffered a loss of redundancy.

Recommended Response

Action This alert is provided for informational purposes.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR30

Message arg1 write policy has changed.

Arguments arg1 = virtual disk

Detailed Description A user changed the write policy for a virtual disk.

Recommended Response

Action This alert is provided for informational purposes.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

OMSA Event ID 2118

OMSA Trap ID 120100

Redfish Event Type	Alert							
	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓	✓	✓	✓	✓	
CMC	✓			✓*	✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR31

Message Controller cache is preserved for missing or offline arg1 .

Arguments arg1 = VD Name

Detailed Description The controller is getting disconnected from its virtual disk, while Input Output (IO) is in-progress.

Try importing foreign disks, if any. Check if the enclosure containing the Virtual Disk is disconnected from the controller. Insert any disks that are reported missing or failed. If the enclosure or disks were removed intentionally, the preserved cache can be discarded. See storage hardware documentation for more information on performing these steps.

Recommended Response Action

Category Storage (VDR = Virtual Disk)

Severity Warning

Trap/EventID 4354

OMSA Event ID 2125

OMSA Trap ID 120300

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓	✓	✓	✓	✓	
CMC	✓			✓*	✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR32

Message Background initialization has started for arg1 .

Arguments arg1 = virtual disk

Detailed Description Background initialization of a virtual disk has started. This is an automated process that writes the parity or mirror data on newly created virtual disks.

Recommended Response Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

OMSA Event ID 2127

OMSA Trap ID 120100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR33

Message Background initialization was cancelled for arg1 .

Arguments arg1 = virtual disk

Detailed Description Background initialization of a virtual disk was cancelled. This may be due to user action. This operation may automatically restart.

Recommended Response Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

OMSA Event ID 2128

OMSA Trap ID 120100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR34

Message	Background initialization failed for arg1 .
Arguments	arg1 = virtual disk
Detailed Description	Background initialization of a virtual disk failed.
Recommended Response Action	Run a consistency check on the virtual disk. If that fails, check the health of the member drives of the virtual disk and then recreate.
Category	Storage (VDR = Virtual Disk)
Severity	Critical
Trap/EventID	4353
OMSA Event ID	2129
OMSA Trap ID	120400
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR35

Message	Background initialization has completed for arg1 .
Arguments	arg1 = virtual disk
Detailed Description	Background initialization of a virtual disk completed.
Recommended Response Action	No response action is required.
Category	Storage (VDR = Virtual Disk)
Severity	Informational
Trap/EventID	4355
OMSA Event ID	2130

OMSA Trap ID 120100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR36

Message arg1 initialization is in-progress arg2 .

Arguments arg1 = VD Name arg2 = progress percent

Detailed Description Virtual disk initialization is in-progress. This alert is provided for informational purposes.

Recommended Response

Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR37

Message Dead disk segments are restored on arg1 .

Arguments arg1 = VD Name

Detailed Description Disk space that was formerly "dead" or inaccessible to a redundant virtual disk has been restored. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

OMSA Event ID 2140

OMSA Trap ID 120100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR38

Message arg1 is renamed.

Arguments arg1 = VD Name

Detailed Description A user renamed a virtual disk. This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

OMSA Event ID 2159

OMSA Trap ID 120100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR39

Message	The check consistency has made corrections and completed for arg1 .
Arguments	arg1 = VD name
Detailed Description	The virtual disk check consistency has identified issues and made corrections. For example, the check consistency may have encountered a bad disk block and remapped the disk block to restore data consistency. This alert is provided for informational purposes.
Recommended Response Action	No response action is required. As a precaution, monitor the Log for other errors related to this virtual disk. If problems persist, contact technical support.
Category	Storage (VDR = Virtual Disk)
Severity	Informational
Trap/EventID	4355
OMSA Event ID	2192
OMSA Trap ID	120300
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR4

Message	arg1 was created.
Arguments	arg1 = virtual disk
Detailed Description	This message is generated after a virtual disk was created on a controller.
Recommended Response Action	No response action is required.
Category	Storage (VDR = Virtual Disk)
Severity	Informational
Trap/EventID	4355
OMSA Event ID	2053
OMSA Trap ID	120100
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR40

Message	The reconfiguration of arg1 has resumed.
Arguments	arg1 = virtual disk
Detailed Description	This message is generated after the reconfiguration of a virtual disk resumes.
Recommended Response	
Action	No response action is required.
Category	Storage (VDR = Virtual Disk)
Severity	Informational
Trap/EventID	4355
OMSA Event ID	2193
OMSA Trap ID	120100
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR41

Message	arg1 read policy has changed.
Arguments	arg1 = VD Name
Detailed Description	This alert is provided for informational purposes.
Recommended Response	
Action	No response action is required.
Category	Storage (VDR = Virtual Disk)

Severity Informational
 Trap/EventID 4355
 OMSA Event ID 2194
 OMSA Trap ID 120100
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR42

Message Dedicated hot spare assigned physical disk arg1 .
 Arguments arg1 = args
 Detailed Description This alert is provided for informational purposes.
 Recommended Response Action No response action is required.
 Category Storage (VDR = Virtual Disk)
 Severity Informational
 Trap/EventID 4355
 OMSA Event ID 2195
 OMSA Trap ID 120100
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR43

Message Dedicated hot spare unassigned physical disk arg1 .

Arguments arg1 = args

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

OMSA Event ID 2196

OMSA Trap ID 120100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR44

Message arg1 disk cache policy has changed.

Arguments arg1 = VD Name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

OMSA Event ID 2199

OMSA Trap ID 120100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR45

Message arg1 blink has been initiated.

Arguments arg1 = VD Name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

OMSA Event ID 2244

OMSA Trap ID 120100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR46

Message arg1 blink has ceased.

Arguments arg1 = VD Name

Detailed Description This alert is provided for informational purposes.

Recommended Response Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

OMSA Event ID 2245

OMSA Trap ID 120100
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR47

Message A disk media error was corrected on arg1 .

Arguments arg1 = virtual disk

Detailed Description A disk media error was detected while the controller was completing a background task. A bad disk block was identified. The disk block was remapped.

Recommended Response Action Check the Lifecycle log for information related to members of this virtual disk.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

OMSA Event ID 2280

OMSA Trap ID 120100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR48

Message arg1 has inconsistent data.

Arguments arg1 = VD Name

Detailed Description: This alert is provided for informational purposes. The virtual disk has inconsistent data. This may be caused when a power loss or system shutdown occurs while data is being written to the virtual disk.

Recommended Response Action: No response action is required.

Category: Storage (VDR = Virtual Disk)

Severity: Informational

Trap/EventID: 4355

OMSA Event ID: 2281

OMSA Trap ID: 120100

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR49

Message: arg1 is permanently degraded.

Arguments: arg1 = VD Name

Detailed Description: A redundant virtual disk has lost redundancy. This may occur when the virtual disk suffers the failure of more than one physical disk. In this case, both the source physical disk and the target disk with redundant data have failed. A rebuild is not possible because there is no longer redundancy.

Recommended Response Action: Replace the failed disks and restore from backup.

Category: Storage (VDR = Virtual Disk)

Severity: Critical

Trap/EventID: 4353

OMSA Event ID: 2310

OMSA Trap ID: 120400

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
CMC	✓			✓*	✓*		✓*	
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR5

Message	arg1 was deleted.
Arguments	arg1 = virtual disk
Detailed Description	The controller removed a virtual disk. This is due to a delete virtual disk operation, a reset configuration operation, or the removal of every physical disk that was a member of the virtual disk.
Recommended Response Action	No response action is required.
Category	Storage (VDR = Virtual Disk)
Severity	Informational
Trap/EventID	4355
OMSA Event ID	2054
OMSA Trap ID	120100
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR50

Message	Background Initialization (BGI) completed with uncorrectable errors on arg1 .
Arguments	arg1 = virtual disk
Detailed Description	The background initialization task encountered errors that cannot be corrected. The virtual disk contains physical disks that have unusable disk space or disk errors that cannot be corrected.

Review other messages to identify whether the physical disk that has errors. If the virtual disk is redundant, you can replace the physical disk and continue using the virtual disk. If the virtual disk is non-redundant, you need to recreate the virtual disk after replacing the physical disk. After replacing the physical disk, run a consistency check to verify the data.

Recommended Response Action

Category Storage (VDR = Virtual Disk)

Severity Critical

Trap/EventID 4353

OMSA Event ID 2340

OMSA Trap ID 120400

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR51

The consistency check process made corrections and completed on arg1 .

Message

Arguments arg1 = virtual disk

Detailed Description The consistency check completed on the virtual disk after making corrections.

Recommended Response Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

OMSA Event ID 2341

OMSA Trap ID 120100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR52

Message	The consistency check found inconsistent parity data on arg1 .
Arguments	arg1 = virtual disk
Detailed Description	The data on physical disk members of the virtual disk does not match. Redundancy may be lost. Rerun the consistency check task. If you receive this message again, verify the health of the physical disks included in the virtual disk. See the storage hardware documentation for more information. Review messages for significant messages related to the physical disks. If a physical disk has a problem, replace it and restore from a backup copy. Contact technical support if the issue persists.
Recommended Response Action	
Category	Storage (VDR = Virtual Disk)
Severity	Warning
Trap/EventID	4354
OMSA Event ID	2342
OMSA Trap ID	120300
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR53

Message	The consistency check logging of inconsistent parity data is disabled for arg1 .
Arguments	arg1 = virtual disk
Detailed Description	The consistency check can no longer report errors in the parity data.
Recommended Response Action	See the storage hardware documentation for more information on consistency check operation. Contact technical support.
Category	Storage (VDR = Virtual Disk)

Severity Warning
 Trap/EventID 4354
 OMSA Event ID 2343
 OMSA Trap ID 120300
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR54

Message arg1 initialization is terminated.
 Arguments arg1 = VD Name
 Detailed Description You have cancelled the virtual disk initialization.
 Recommended Response
 Action Restart the initialization.
 Category Storage (VDR = Virtual Disk)
 Severity Warning
 Trap/EventID 4354
 OMSA Event ID 2344
 OMSA Trap ID 120300
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR55

Message arg1 initialization has failed.

Arguments	arg1 = VD Name
Detailed Description	The controller cannot communicate with attached devices. A disk may be removed or contain errors. Cables may also be loose or defective.
Recommended Response Action	Verify the health of attached devices. Review the Alert Log for significant events. Make sure the cables are attached securely. See the Cables Attached Correctly section for more information on checking the cables.
Category	Storage (VDR = Virtual Disk)
Severity	Critical
Trap/EventID	4353
OMSA Event ID	2345
OMSA Trap ID	120400
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR56

Message	Redundancy of arg1 has degraded.
Arguments	arg1 = virtual disk
Detailed Description	This message occurs when a physical disk in the disk group was removed or when a physical disk included in a redundant virtual disk fails. Because the virtual disk is redundant (uses mirrored or parity information) and only one physical disk has failed, the virtual disk can be rebuilt. Typically, the virtual disk (E.g. RAID 6) has multiple redundant disks and there is a problem with one of them.
Recommended Response Action	Replace the missing or failed physical disk.
Category	Storage (VDR = Virtual Disk)
Severity	Warning
Trap/EventID	4354
OMSA Event ID	2369
OMSA Trap ID	120300
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓		✓	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*		✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR57

Message	Background Initialization in arg1 corrected medium error.
Arguments	arg1 = VD Name
Detailed Description	A disk media error was detected while the controller was completing a background task. A bad disk block was identified. The disk block has been remapped.
Recommended Response Action	Consider replacing the disk. If you receive this alert frequently, ensure to replace the disk. It is recommended to routinely back up your data.
Category	Storage (VDR = Virtual Disk)
Severity	Informational
Trap/EventID	4355
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓		✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR58

Message	Bad block medium error is detected at block arg1 on arg2 .
Arguments	arg1 = args arg2 = VD Name
Detailed Description	Virtual disk bad blocks are due to presence of unrecoverable bad blocks on one or more member physical disks. Loss of data and/or redundancy may have occurred.
Recommended Response Action	Do the following and retry the operation: 1) Replace the RAID controller battery. For information about replacing the battery, see the hardware documentation of the respective RAID card. 2) If the issue persists, contact the Technical Support team.
Category	Storage (VDR = Virtual Disk)
Severity	Critical

Trap/EventID 4353
 OMSA Event ID 2387
 OMSA Trap ID 120400
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR59

Message arg1 security has failed.
 Arguments arg1 = VD Name
 Detailed Description This alert message occurs if virtual disk security has failed.
 Recommended Response
 Action No response action is required.
 Category Storage (VDR = Virtual Disk)
 Severity Informational
 Trap/EventID 4355
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR6

Message arg1 configuration has changed.
 Arguments arg1 = VD Name
 Detailed Description This alert is provided for informational purposes.

VDR7

Message	arg1 has failed.
Arguments	arg1 = virtual disk
Detailed Description	One or more physical disks included in the virtual disk have failed. If the virtual disk is non-redundant (does not use mirrored or parity data), then the failure of a single physical disk can cause the virtual disk to fail. If the virtual disk is redundant, then more physical disks have failed than you can rebuild using mirrored or parity information.
Recommended Response Action	Contact the Dell Technical Support for assistance about troubleshooting and resolution.
Category	Storage (VDR = Virtual Disk)
Severity	Critical
Trap/EventID	4353
OMSA Event ID	2056
OMSA Trap ID	120400
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR8

Message	arg1 is degraded either because the physical disk drive in the drive group is removed or the physical disk drive added in a redundant virtual drive has failed.
Arguments	arg1 = virtual disk
Detailed Description	The virtual drive on the Controller identified in the message is degraded either because the physical disk drive in the drive group is removed or the physical disk drive added in a redundant virtual drive has failed. Do one of the following and retry the operation:1) If a drive was removed intentionally, reinstall the same drive or install an unused drive. 2) If physical drive has failed (see the physical drive error and the virtual drive degraded flag in the log data), then replace the drive in the same slot for the auto-rebuild operation to start.
Recommended Response Action	
Category	Storage (VDR = Virtual Disk)
Severity	Warning
Trap/EventID	4354

OMSA Event ID 2057
 OMSA Trap ID 120300
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR9

Message arg1 consistency check has started.
 Arguments arg1 = virtual disk
 Detailed Description A consistency check operation on a virtual disk has started.
 Recommended Response Action No response action is required.
 Category Storage (VDR = Virtual Disk)
 Severity Informational
 Trap/EventID 4355
 OMSA Event ID 2058
 OMSA Trap ID 120100
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR91

Message Consistency check for arg1 has detected multiple uncorrectable medium errors.
 Arguments arg1 = virtual disk

Detailed Description This message occurs if there are medium errors in the physical drives.

Recommended Response Action Replace the failed drives.

Category Storage (VDR = Virtual Disk)

Severity Critical

Trap/EventID 4353

OMSA Event ID 2396

OMSA Trap ID 120400

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR92

Message Consistency check for arg1 has completed with uncorrectable errors.

Arguments arg1 = virtual disk

Detailed Description This message occurs if there are medium errors in the physical drives.

Recommended Response Action Replace the failed drives.

Category Storage (VDR = Virtual Disk)

Severity Critical

Trap/EventID 4353

OMSA Event ID 2397

OMSA Trap ID 120400

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

iDRAC ✓* ✓
 CMC ✓* ✓*

VDR93

Message The bad block table(s) is cleared because arg1 is initialized.
 Arguments arg1 = VD name
 Detailed Description The bad block table(s) is cleared because the virtual drive is initialized.
 Recommended Response
 Action No response action is required.
 Category Storage (VDR = Virtual Disk)
 Severity Informational
 Trap/EventID 4355
 OMSA Event ID 2389
 OMSA Trap ID 120100
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								✓*

VDR94

Message Controller preserved cache was recovered for arg1 .
 Arguments arg1 = virtual disk
 Detailed Description This message occurs if the controller pinned cache is recovered.
 Recommended Response
 Action No response action is required.
 Category Storage (VDR = Virtual Disk)
 Severity Informational
 Trap/EventID 4355
 OMSA Event ID 2381
 OMSA Trap ID 75100
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR95

Message	Unable to log block arg1 .Bad block table on arg2 is full.
Arguments	arg1 = arg arg2 = VD Name
Detailed Description	This alert message occurs if the virtual disk has bad blocks.
Recommended Response Action	Replace the disk in the Virtual disk, generating this alert and restore from backup. You may have lost data.
Category	Storage (VDR = Virtual Disk)
Severity	Warning
Trap/EventID	4354
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR96

Message	Bad block table on arg1 is 80 percent full.
Arguments	arg1 = virtual disk
Detailed Description	This message occurs if the virtual disk has bad blocks.
Recommended Response Action	Replace the disk in the Virtual disk, generating this message.
Category	Storage (VDR = Virtual Disk)
Severity	Informational
Trap/EventID	4355

Redfish Event Type	Alert							
	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓	✓	✓	✓	✓	
CMC	✓			✓*	✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR97

Message Patrol Read corrected a media error on arg1 .

Arguments arg1 = VD Name

Detailed Description The Patrol Read task has encountered an error such as a bad disk block and remapped data to correct the error.

Recommended Response Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

OMSA Event ID 2271

OMSA Trap ID 90100

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓		✓	✓	✓	✓	✓	
CMC	✓			✓*	✓*	✓*		

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR98

Message arg1 has switched active controllers. Its active path is now through arg2 .

Arguments arg1 = virtual disk arg2 = controller name

Detailed Description The virtual disk identified in the message has changed active paths. This can be because of an attempt to optimize the throughput of the system or it could be because of a controller failover.

Recommended Response Action No response action is required.

Category Storage (VDR = Virtual Disk)

Severity Informational

Trap/EventID 4355

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

VDR99

Message arg1 is unavailable because of an ID conflict in the fault-tolerant pair.

Arguments arg1 = virtual disk

Detailed Description The virtual disk identified in the message cannot be used because of an ID conflict with another virtual disk.

Recommended Response Action Power cycle the system chassis to restore the virtual disk. If this does not correct the problem then contact your service provider.

Category Storage (VDR = Virtual Disk)

Severity Warning

Trap/EventID 4354

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓		✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC		✓*						✓*

vFlash Media Event Messages

VF001

Message Command successful.

Detailed Description The command was successful.

Recommended Response Action No response action is required.

Category Configuration (VF = vFlash Media)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF002

Message General failure.

Detailed Description The operation did not complete successfully because of an internal issue with the firmware.

Recommended Response Action Do one of the following: 1) Rerun the command after about 2 minutes 2) Reset iDRAC and rerun the command.

Category Configuration (VF = vFlash Media)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF003

Message Missing required parameter: arg1

Arguments arg1 = parameter name

Detailed Description The required input parameter identified in the message is missing.

Recommended Response Action Refer the iDRAC and Lifecycle Controller User Guides for the required input parameters for this method.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF004

Message Invalid value for the parameter: arg1

Arguments arg1 = parameter name

Detailed Description The value of the input parameter identified in the message is not a valid value.

Recommended Response Action Refer the iDRAC and Lifecycle Controller User Guides for the required input parameters for this method.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF005

Message Empty partition creation successful

Detailed Description A partition with no image was created.

Recommended Response Action No response action is required.

Category Configuration (VF = vFlash Media)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF006

Message Empty partition creation failed

Detailed Description Creating a partition without image failed.

Recommended Response Action Do one of the following: 1) Rerun the command after about 2 minutes 2) Reset iDRAC and rerun the command.

Category Configuration (VF = vFlash Media)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF0060

Message Unable to perform the requested operation. Make sure the SD card is inserted and enabled.

Detailed Description The SD card was not detected. Therefore, the requested operation cannot be completed.

Recommended Response Action: Verify whether the SD card is inserted and enabled, then re-try.

Category: System Health (VF = vFlash Media)

Severity: Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF007

Message: Image partition creation successful

Detailed Description: A partition with an image was created.

Recommended Response Action: No response action is required.

Category: Configuration (VF = vFlash Media)

Severity: Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF008

Message: Image partition creation did not complete successfully.

Detailed Description: Creating a partition with an image did not complete successfully.

Recommended Response Action: Do one of the following: 1) Rerun the command after about 2 minutes, 2) Reset iDRAC and rerun the command.

Category Configuration (VF = vFlash Media)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF009

Message Partition formatting successful

Detailed Description The specified partition was formatted.

Recommended Response Action No response action is required.

Category Configuration (VF = vFlash Media)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF010

Message Partition formatting did not complete successfully.

Detailed Description Formatting the specified partition did not complete successfully.

Recommended Response Action Do one of the following: 1) Rerun the command after about 2 minutes 2) Reset iDRAC and rerun the command.

Category Configuration (VF = vFlash Media)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF011

Message Wrong password

Detailed Description The specified password was not correct.

Recommended Response Action Verify the password supplied.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF012

Message SD card not present

Detailed Description There is no SD card detected.

Recommended Response Action Check the SD card slot.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF013

Message SD card locked

Detailed Description The SD card is locked by another operation.

Recommended Response Action Rerun the command after about 2 minutes.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF014

Message vFlash not disabled.

Detailed Description Enabling vFlash was not successful because the vFlash feature is not disabled.

Recommended Response Action The vFlash is enabled and any attempt to enable it will not be successful.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF015

Message vFlash not enabled.

Detailed Description Disabling vFlash was not successful because the vFlash feature is not enabled.

Recommended Response Action The vFlash is disabled and an attempts to disable it will not be successful.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF016

Message SD card is read only

Detailed Description The SD card is not writable.

Recommended Response Action Check the write-protection tab of the SD card.

Category Configuration (VF = vFlash Media)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

VF021

Message Exceeded maximum partition size of 4GB

Detailed Description The size specified is greater than the maximum allowed for a partition.

Recommended Response Action Try a partition size that is smaller than 4GB and the available space on the card.

Category Configuration (VF = vFlash Media)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF022

Message Partition size below minimum

Detailed Description The size specified is lower than the minimum allowed for a partition.

Recommended Response Action Try a larger partition size.

Category Configuration (VF = vFlash Media)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF023

Message Partition label not unique

Detailed Description Partition with this label exists. Duplicate labels are not supported.

Recommended Response Action Try a different partition label.

Category Configuration (VF = vFlash Media)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF024

Message Partition locked

Detailed Description The partition is locked by another operation.

Recommended Response Action Wait for the partition to be unlocked and check the partition status to see if it is attached.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF025

Message Partition is read only

Detailed Description Partition is read only.

Recommended Response Action: To perform a write operation on this partition, change its access type to read-write and try this operation again.

Category: Configuration (VF = vFlash Media)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF026

Message: Partition index in use

Detailed Description: This partition index has already been used.

Recommended Response Action: This partition index has already been used. Try a different index.

Category: Configuration (VF = vFlash Media)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF027

Message: Partition already attached

Detailed Description: This partition is attached and attempts to attach it will fail.

Recommended Response Action: No response action is required.

Category Configuration (VF = vFlash Media)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF028

Message Partition already detached

Detailed Description This partition is detached and attempts to detach it will fail.

Recommended Response Action No response action is required.

Category Configuration (VF = vFlash Media)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF029

Message Insufficient permission

Detailed Description The user account credentials provided for this vFlash operation do not have the correct privileges. Virtual Media Access privilege is required to perform vFlash SD Card media operations.

Recommended Response Action Use a different user account the has Virtual Media Access privilege.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF030

Message Invalid hash type

Detailed Description The specified hash type is not a valid type.

Recommended Response Action Provide a valid hash type.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF031

Message Invalid partition label.

Detailed Description The specified partition label is not a valid label.

Recommended Response Action Try a label that complies with the standards for an OS volume label.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF032

Message Invalid partition type.

Detailed Description The specified partition type is not a valid type.

Recommended Response

Action Try a partition type that is supported.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF033

Message Invalid partition format type.

Detailed Description The specified format type is not a valid type.

Recommended Response

Action Try a format type that is supported.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF034

Message Invalid partition access type.

Detailed Description The specified partition access type is not a valid type.

Recommended Response Action Try a partition access type that is supported.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF035

Message Invalid image.

Detailed Description The image file is not valid.

Recommended Response Action Check the image file provided.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF036

Message Attach partition successful.

Detailed Description The partition was attached.

Recommended Response Action No response action is required.

Category Configuration (VF = vFlash Media)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF037

Message Attach partition operation did not complete successfully.

Detailed Description The attaching partition operation did not complete successfully.

Recommended Response Action No response action is required.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

VF042

Message Remote file missing.

Detailed Description The remote file could not be found.

Recommended Response Action Check the mount area.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF043

Message Remote file too large.

Detailed Description The file size is too large to be used.

Recommended Response Action Try a smaller file.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF044

Message TFTP download operation was not successful.

Detailed Description File transfer was not successful. This could be because of network problems or an operational problem with the file server.

Recommended Response Action Try the download again. If the issue persists, validate that the network share is operational.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF045

Message FTP download operation was not successful.

Detailed Description File transfer was not successful. This could be because of network problems or an operational problem with the file server.

Recommended Response Action Try the download again. If the issue persists, validate that the network share is operational.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF046

Message HTTP download operation was not successful.

Detailed Description File transfer was not successful. This could be because of network problems or an operational problem with the file server.

Recommended Response Action Try the download again. If the issue persists, validate that the network share is operational.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF047

Message Unsupported SD Card.

Detailed Description This is not a Dell-licensed VFlash.

Recommended Response Action This feature requires a Dell SD card.

Category Configuration (VF = vFlash Media)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF048

Message Initialize media successful.

Detailed Description The SD card was initialized.

Recommended Response Action No response action is required.

Category Configuration (VF = vFlash Media)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF049

Message Initialize media operation did not complete successfully.

Detailed Description The initializing SD card operation did not complete successfully.

Recommended Response Action No response action is required.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF050

Message Export partition successful.

Detailed Description The partition was copied.

Recommended Response Action No response action is required.

Category Configuration (VF = vFlash Media)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF051

Message Export partition operation did not complete successfully.

Detailed Description The copying partition operation did not complete successfully.

Recommended Response Action No response action is required.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF052

Message Media not ready.

Detailed Description The device is not ready to access media information.

Recommended Response Action Try the operation later again.

Category Configuration (VF = vFlash Media)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VF053

Message	Unable to CreatePartition because the URI and Share Type entered do not match.
Detailed Description	CreatePartitionUsingImage method cannot be completed because the URI and Share Type entered do not match.
Recommended Response Action	Make sure that the URI and Share Type match, and then retry the operation.
Category	Configuration (VF = vFlash Media)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

vFlash Event Event Messages

VFL0001

Message	The vFlash SD Card operation is successful.
Detailed Description	The requested operation for the vFlash SD Card completed successfully.
Recommended Response Action	No response action is required.
Category	Configuration (VFL = vFlash Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL0002

Message	Unable to query the vFlash media status.
Detailed Description	The status of vFlash SD Card or the vFlash media partition cannot be obtained, because some of the iDRAC services are busy.
Recommended Response Action	Retry the operation. If the issue persists, restart the iDRAC and retry the operation. If the issue continues to persist, contact your service provider.
Category	System Health (VFL = vFlash Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL0003

Message	Partition arg1 does not exist.
Arguments	arg1 = partition number
Detailed Description	The partition number identified in the message cannot be queried, because identified partition does not exist.
Recommended Response Action	Use a partition number of an existing partition for the requested operation.
Category	System Health (VFL = vFlash Event)
Severity	Informational
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

VFL0004

Message: Unable to perform the vFlash media operation.

Detailed Description: The requested vFlash media operation could not be performed, because some of the iDRAC services are busy.

Recommended Response Action: Retry the operation. If the issue persists, restart the iDRAC and retry the operation. If the issue continues to persist, contact your service provider.

Category: Configuration (VFL = vFlash Event)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

VFL0005

Message: No vFlash partitions exist.

Detailed Description: There are no vFlash partitions available currently for the display.

Recommended Response Action: No response action is required.

Category: System Health (VFL = vFlash Event)

Severity: Informational

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

VFL0012

Message vFlash media is not enabled.

Detailed Description The vFlash media is not enabled.

Recommended Response Action Enable the vFlash media by running the command racadm set idrac.vFlashSD.Enable 1.

Category System Health (VFL = vFlash Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL0013

Message The vFlash SD Card is in read-only mode.

Detailed Description The request could not be successfully completed, because the vFlash SD Card is in read-only mode. Write operations cannot be performed on the card.

Recommended Response Action Change the access mode on the vFlash SD Card to read-write.

Category System Health (VFL = vFlash Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL0014

Message The vFlash SD card is not initialized.

Detailed Description The vFlash SD card is not initialized. Either the card is not properly formatted or it may not be supported.

Recommended Response Action Format the vFlash SD card by running the command "racadm vflashsd initialize". Make sure that the card is supported by contacting your service provider for a list of supported SD card types.

Category System Health (VFL = vFlash Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL0015

Message vFlash media partition is of read-only type.

Detailed Description The request could not be successfully completed, because the vFlash SD Card partition is in read-only mode. Write operations cannot be performed on the card partition.

Recommended Response Action Change the partition access type to read-write by running the command racadm set idrac.vFlashPartition.accesstype 1.

Category Configuration (VFL = vFlash Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL0016

Message vFlash media partition is already in attached state.

Detailed Description The requested vFlash media partition is already attached to the host operating system.

Recommended Response Action No response action is required.

Category Configuration (VFL = vFlash Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL0017

Message Unable to perform the vFlash media operation because the vFlash media partition is corrupted.

Detailed Description The file system on the specified vFlash media partition could not be recognized. Data on the partition may be corrupted.

Recommended Response Action Format the vFlash SD Card using the racadm vflashsd initialize command and retry the operation.

Category System Health (VFL = vFlash Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL0018

Message The requested operation is in progress.

Detailed Description The requested operation is currently in progress.

Recommended Response Action Wait for the requested operation to complete.

Category Configuration (VFL = vFlash Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL0019

Message The vFlash media partition is already in detached state.

Detailed Description The requested vFlash media partition is already detached from the host operating system.

Recommended Response Action No response action is required.

Category System Health (VFL = vFlash Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL0020

Message vFlash SD card is not ready.

Detailed Description The vFlash SD card is currently in use by another operation.

Recommended Response Action Wait for the current vFlash SD card operation to finish, and they retry.

Category System Health (VFL = vFlash Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL0021

Message One of the vFlash SD Card partitions is already attached to the host operating system.

Detailed Description The requested operation cannot be performed if one of the vFlash SD cards is in an attached state.

Recommended Response Action Detach the vFlash SD Card partitions by running the racadm command "racadm set iDRAC.vflashpartition..attachstate 0". and retry the operation.

Category System Health (VFL = vFlash Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL0703

Message The SD card initialization was successful.

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category Configuration (VFL = vFlash Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL0704

Message SD card is not present and could not be initialized.

Detailed Description No detailed description available.

Recommended Response Action Insert the SD card and try again.

Category Configuration (VFL = vFlash Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL0705

Message Error occurred and SD card could not be initialized.

Detailed Description An error has occurred while initializing the SD card. The SD card is not present or vFlash is not enabled, or the SD card is write-protected.

Recommended Response Action Re-insert the SD card, enable the SD card, or disable write-protection on the SD card. Then try to initialize the SD card again.

Category Configuration (VFL = vFlash Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL0708

Message SD card is busy with another operation and could not be initialized.

Detailed Description No detailed description available.

Recommended Response Action Retry after a few minutes.

Category Configuration (VFL = vFlash Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL0710

Message vFlash is not enabled; the SD card could not be initialized.

Detailed Description No detailed description available.

Recommended Response Action Enable vFlash and try again.

Category Configuration (VFL = vFlash Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL0711

Message	SD card is write-protected and could not be initialized.
Detailed Description	An error occurred while initializing the SD card because the SD card write-protection feature is enabled.
Recommended Response Action	Move the SD card write-protection tab to the disabled position and try again.
Category	Configuration (VFL = vFlash Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL0712

Message	One or more partitions are busy with another operation; the SD card could not be initialized.
Detailed Description	No detailed description available.
Recommended Response Action	Retry the task after a few minutes.
Category	Configuration (VFL = vFlash Event)
Severity	Critical
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓					✓		✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

VFL0713

Message: One or more partitions are currently attached; the SD card could not be initialized.

Detailed Description: No detailed description available.

Recommended Response Action: Detach the partitions and try again.

Category: Configuration (VFL = vFlash Event)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*							
CMC								

VFL0714

Message: SD card is not ready and could not be initialized.

Detailed Description: No detailed description available.

Recommended Response Action: Retry after a few minutes.

Category: Configuration (VFL = vFlash Event)

Severity: Critical

Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL0715

Message Error occurred while initializing the SD Card due to insufficient permission.

Detailed Description No detailed description available.

Recommended Response Action Contact the administrator for the required permissions and try again.

Category Configuration (VFL = vFlash Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL0716

Message SD Card is not a vFlash SD Card; the SD card could not be initialized.

Detailed Description An error has occurred while initializing SD Card because the SD card is not an approved vFlash SD card.

Recommended Response Action Insert a vFlash SD card and try again.

Category Configuration (VFL = vFlash Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

iDRAC ✓*
CMC

VFL1001

Message Removable Flash Media arg1 is present.
Arguments arg1 = name
Detailed Description No detailed description available.
Recommended Response Action No response action is required.
Category System Health (VFL = vFlash Event)
Severity Informational
Trap/EventID 2507
Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

VFL1002

Message Removable Flash Media arg1 is IPMI-function ready.
Arguments arg1 = name
Detailed Description No detailed description available.
Recommended Response Action No response action is required.
Category System Health (VFL = vFlash Event)
Severity Informational
Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL1003

Message Removable Flash Media arg1 is not IPMI-function ready.

Arguments arg1 = name

Detailed Description The removable flash media is installed but improperly configured or failed to initialize.

Recommended Response

Action If unintended, reinstall the flash media and module.

Category System Health (VFL = vFlash Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL1004

Message Removable Flash Media arg1 is ready.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response

Action No response action is required.

Category System Health (VFL = vFlash Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL1005

Message Removable Flash Media arg1 is not ready.

Arguments arg1 = name

Detailed Description The media is being prepared or is under maintenance. If the problem persists, reinstall the card.

Recommended Response

Action Please wait for the media to be ready.

Category System Health (VFL = vFlash Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL1006

Message Removable Flash Media arg1 is offline.

Arguments arg1 = name

Detailed Description At boot, the Card Identification (CID) signature of the card is different from the Non-volatile (NV) storage value or the card is the destination of a copy operation that is in-progress.

Recommended Response

Action If unintended, reinstall the flash media.

Category System Health (VFL = vFlash Event)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**VFL1007**

Message Removable Flash Media arg1 is online.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (VFL = vFlash Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC ✓

✓

✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC ✓*

CMC**VFL1008**

Message Failure detected on Removable Flash Media arg1 .

Arguments arg1 = name

Detailed Description An error is reported during a SD card read or write.

Recommended Response Action Re-install the flash media, if the issue persists replace the media.

Category System Health (VFL = vFlash Event)

Severity Critical

Trap/EventID 2505

LCD Message Removable Flash Media failed. Check SD Card

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

VFL1009

Message Removable Flash Media arg1 is operating normally.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (VFL = vFlash Event)

Severity Informational

Trap/EventID 2507

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

VFL1010

Message Removable Flash Media arg1 was activated.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (VFL = vFlash Event)

Severity Informational

Trap/EventID 2507

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

VFL1011

Message Removable Flash Media arg1 was deactivated.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (VFL = vFlash Event)

Severity Informational

Trap/EventID 2507

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

VFL1012

Message Removable Flash Media arg1 is booting.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (VFL = vFlash Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL1013

Message Removable Flash Media arg1 has finished booting.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (VFL = vFlash Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL1014

Message Removable Flash Media arg1 is write protected.

Arguments arg1 = name

Detailed Description The card is write-protected by the physical latch on the SD card. IDSDM cannot use a write-protected card.

Recommended Response Action If unintended, remove the media and disable write protection.

Category System Health (VFL = vFlash Event)

Severity Warning
 Trap/EventID 2506
 LCD Message Removable Flash Media is write protected. Check SD Card
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

VFL1015

Message Removable Flash Media arg1 is writable.
 Arguments arg1 = name
 Detailed Description No detailed description available.
 Recommended Response
 Action No response action is required.
 Category System Health (VFL = vFlash Event)
 Severity Informational
 Trap/EventID 2507
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

VFL1016

Message Media not present for Removable Flash Media arg1 .
 Arguments arg1 = name
 Detailed Description The SD card is not detected or not installed.

Recommended Response Action If unintended, reinstall the flash media.

Category System Health (VFL = vFlash Event)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VFL1017

Message Media is present for Removable Flash Media arg1 .

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (VFL = vFlash Event)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

vFlash Absent Event Messages

VFLA1000

Message Removable Flash Media arg1 is absent.

Arguments arg1 = name

VLT0101

Message	Processor module arg1 voltage is less than the lower critical threshold.
Arguments	arg1 = name
Detailed Description	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
Recommended Response Action	1) Review system logs for power supply exceptions. 2) Remove the processor module. Inspect processor socket for bent pins. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (VLT = Voltage)
Severity	Critical
LCD Message	Processor module voltage is outside of range. Contact support
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VLT0102

Message	Processor module arg1 voltage is greater than the upper warning threshold.
Arguments	arg1 = name
Detailed Description	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
Recommended Response Action	1) Review system logs for power supply exceptions. 2) Remove the processor module. Inspect processor socket for bent pins. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (VLT = Voltage)
Severity	Warning
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VLT0103

Message	Processor module arg1 voltage is greater than the upper critical threshold.
Arguments	arg1 = name
Detailed Description	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
Recommended Response Action	1) Review system logs for power supply exceptions. 2) Remove the processor module. Inspect processor socket for bent pins. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (VLT = Voltage)
Severity	Critical
LCD Message	Processor module voltage is outside of range . Contact support
Redfish Event Type	

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VLT0104

Message	Processor module arg1 voltage is outside of range.
Arguments	arg1 = name
Detailed Description	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
Recommended Response Action	1) Review system logs for power supply exceptions. 2) Remove the processor module. Inspect processor socket for bent pins. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (VLT = Voltage)
Severity	Critical
Trap/EventID	2169

LCD Message Processor module voltage is outside of range. Contact support

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

VLT0105

Message Processor module arg1 voltage is within range.

Arguments arg1 = name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (VLT = Voltage)

Severity Informational

Trap/EventID 2171

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

VLT0200

Message The system board arg1 voltage is less than the lower warning threshold.

Arguments arg1 = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions. 2) Reduce system to minimum configuration, inspect and re-install system cables. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (VLT = Voltage)

Severity Warning

Trap/EventID 2170

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

VLT0201

Message The system board arg1 voltage is less than the lower critical threshold.

Arguments arg1 = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions. 2) Reduce system to minimum configuration, inspect and re-install system cables. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (VLT = Voltage)

Severity Critical

Trap/EventID 2169

LCD Message The system board voltage is outside of range. Contact support

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

VLT0202

Message	The system board arg1 voltage is greater than the upper warning threshold.
Arguments	arg1 = name
Detailed Description	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
Recommended Response Action	1) Review system logs for power supply exceptions. 2) Reduce system to minimum configuration, inspect and re-install system cables. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (VLT = Voltage)
Severity	Warning
Trap/EventID	2170
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

VLT0203

Message	The system board arg1 voltage is greater than the upper critical threshold.
Arguments	arg1 = name
Detailed Description	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
Recommended Response Action	1) Review system logs for power supply exceptions. 2) Reduce system to minimum configuration, inspect and re-install system cables. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (VLT = Voltage)
Severity	Critical
Trap/EventID	2169
LCD Message	The system board voltage is outside of range. Contact support
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓	✓*	✓	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*		✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

VLT0204

Message	The system board arg1 voltage is outside of range.
Arguments	arg1 = name
Detailed Description	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
Recommended Response Action	Do the following: 1) If any recent hardware was added to the system, please remove it to see if that resolves the problem. 2) If the problem persists, please collect system logs and contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (VLT = Voltage)
Severity	Critical
Trap/EventID	2169
LCD Message	System board voltage is outside of range. Contact support
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

VLT0205

Message	The system board arg1 voltage is within range.
Arguments	arg1 = name
Detailed Description	No detailed description available.
Recommended Response Action	No response action is required.
Category	System Health (VLT = Voltage)
Severity	Informational

Trap/EventID 2171
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

VLT0206

Message The memory module arg1 arg2 voltage is less than the lower warning threshold.

Arguments arg1 = number arg2 = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions. 2) Reseat the memory module. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (VLT = Voltage)

Severity Warning

Trap/EventID 2170

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

VLT0207

Message The memory module arg1 arg2 voltage is less than the lower critical threshold.

Arguments arg1 = number arg2 = name

iDRAC ✓* ✓ ✓ ✓ ✓
 CMC

VLT0209

Message The memory module arg1 arg2 voltage is greater than the upper critical threshold.

Arguments arg1 = number arg2 = name

Detailed Description System hardware detected an over voltage or under voltage condition.If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions.2) Reseat the memory module.3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (VLT = Voltage)

Severity Critical

Trap/EventID 2169

LCD Message Memory module voltage is outside of range. Contact support

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

VLT0210

Message The memory module arg1 arg2 voltage is outside of range.

Arguments arg1 = number arg2 = name

Detailed Description System hardware detected an over voltage or under voltage condition.If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions.2) Reseat the memory module.3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (VLT = Voltage)

Severity Critical

Trap/EventID 2169

LCD Message Memory module voltage is outside of range. Contact support

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

VLT0211

Message The memory module arg1 arg2 voltage is within range.

Arguments arg1 = number arg2 = name

Detailed Description No detailed description available.

Recommended Response Action No response action is required.

Category System Health (VLT = Voltage)

Severity Informational

Trap/EventID 2171

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

VLT0212

Message The disk drive bay arg1 voltage is less than the lower warning threshold.

Arguments arg1 = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions.2) Reseat hard disks in the bay. Reconnect all cables attached to the bay.3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (VLT = Voltage)

Severity Warning

Trap/EventID 2170

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

VLT0213

Message The disk drive bay arg1 voltage is less than the lower critical threshold.

Arguments arg1 = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions.2) Reseat hard disks in the bay. Reconnect all cables attached to the bay.3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (VLT = Voltage)

Severity Critical

Trap/EventID 2169

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

VLT0214

Message The disk drive bay arg1 voltage is greater than the upper warning threshold.

Arguments arg1 = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions. 2) Reseat hard disks in the bay. Reconnect all cables attached to the bay. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (VLT = Voltage)

Severity Warning

Trap/EventID 2170

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

VLT0215

Message The disk drive bay arg1 voltage is greater than the upper critical threshold.

Arguments arg1 = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions. 2) Reseat hard disks in the bay. Reconnect all cables attached to the bay. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (VLT = Voltage)

Severity Critical

Trap/EventID 2169

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

VLT0216

Message	The disk drive bay arg1 voltage is outside of range.
Arguments	arg1 = name
Detailed Description	System hardware detected an over voltage or under voltage condition.If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
Recommended Response Action	1) Review system logs for power supply exceptions.2) Reseat hard disks in the bay. Reconnect all cables attached to the bay.3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (VLT = Voltage)
Severity	Critical
Trap/EventID	2169
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

VLT0217

Message	The disk drive bay arg1 voltage is within range.
Arguments	arg1 = name
Detailed Description	No detailed description available.
Recommended Response Action	No response action is required.
Category	System Health (VLT = Voltage)
Severity	Informational
Trap/EventID	2171
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC								

VLT0218

Message	The arg1 voltage is less than the lower warning threshold.
Arguments	arg1 = name
Detailed Description	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
Recommended Response Action	1) Review system logs for power supply exceptions. 2) Reduce system to minimum configuration, inspect and re-install system cables. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (VLT = Voltage)
Severity	Warning
Trap/EventID	2170
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

VLT0219

Message	The arg1 voltage is less than the lower critical threshold.
Arguments	arg1 = name
Detailed Description	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
Recommended Response Action	1) Review system logs for power supply exceptions. 2) Reduce system to minimum configuration, inspect and re-install system cables. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (VLT = Voltage)
 Severity Critical
 Trap/EventID 2169
 LCD Message The voltage is outside of range. Contact support
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

VLT0220

Message The arg1 voltage is greater than the upper warning threshold.
 Arguments arg1 = name
 Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
 Recommended Response Action 1) Review system logs for power supply exceptions. 2) Reduce system to minimum configuration, inspect and re-install system cables. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
 Category System Health (VLT = Voltage)
 Severity Warning
 Trap/EventID 2170
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

VLT0221

Message The arg1 voltage is greater than the upper critical threshold.
 Arguments arg1 = name

Detailed Description: System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action: 1) Review system logs for power supply exceptions. 2) Reduce system to minimum configuration, inspect and re-install system cables. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category: System Health (VLT = Voltage)

Severity: Critical

Trap/EventID: 2169

LCD Message: The voltage is outside of range. Contact support

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

VLT0222

Message: The arg1 voltage is outside of range.

Arguments: arg1 = name

Detailed Description: System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action: 1) Review system logs for power supply exceptions. 2) Reduce system to minimum configuration, inspect and re-install system cables. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category: System Health (VLT = Voltage)

Severity: Critical

Trap/EventID: 2169

LCD Message: Internal voltage is outside of range. Contact support

Redfish Event Type: Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC	✓*							✓*

VLT0223

Message	The arg1 voltage is within range.
Arguments	arg1 = name
Detailed Description	No detailed description available.
Recommended Response Action	No response action is required.
Category	System Health (VLT = Voltage)
Severity	Informational
Trap/EventID	2171
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓
CMC	✓			✓*	✓*	✓*	

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓					
CMC	✓*							✓*

VLT0224

Message	The memory module arg1 voltage is less than the lower warning threshold.
Arguments	arg1 = name
Detailed Description	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
Recommended Response Action	1) Review system logs for power supply exceptions. 2) Reseat the memory module. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (VLT = Voltage)
Severity	Warning
Trap/EventID	2170

Redfish Event Type	Alert							
	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓	✓*	✓	✓	✓	✓	✓*	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

VLT0225

Message	The memory module arg1 voltage is less than the lower critical threshold.
Arguments	arg1 = name
Detailed Description	System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.
Recommended Response Action	1) Review system logs for power supply exceptions. 2) Reseat the memory module. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (VLT = Voltage)
Severity	Critical
Trap/EventID	2169
LCD Message	Memory module voltage is outside of range. Contact support
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing	
iDRAC	✓	✓*	✓	✓	✓	✓	✓*	
CMC								
	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

VLT0226

Message	The memory module arg1 voltage is greater than the upper warning threshold.
Arguments	arg1 = name

iDRAC	✓	✓*	✓	✓	✓	✓	✓	✓
CMC								

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓					
CMC								

VLT0230

Message The mezzanine card arg1 arg2 voltage is less than the lower warning threshold.

Arguments arg1 = number arg2 = name

Detailed Description System hardware detected an over voltage or under voltage condition.If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions.2) Reseat the mezzanine card.3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (VLT = Voltage)

Severity Warning

Trap/EventID 2170

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
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iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
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iDRAC	✓*		✓	✓	✓	✓		
CMC								

VLT0231

Message The mezzanine card arg1 arg2 voltage is less than the lower critical threshold.

Arguments arg1 = number arg2 = name

Detailed Description System hardware detected an over voltage or under voltage condition.If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions.2) Reseat the mezzanine card.3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (VLT = Voltage)

Severity Critical

Trap/EventID 2169

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

VLT0232

Message The mezzanine card arg1 arg2 voltage is greater than the upper warning threshold.

Arguments arg1 = number arg2 = name

Detailed Description System hardware detected an over voltage or under voltage condition. If multiple voltage exceptions occur consecutively the system may power down in failsafe mode.

Recommended Response Action 1) Review system logs for power supply exceptions. 2) Reseat the mezzanine card. 3) If the problem persists, contact technical support. Refer to the product documentation to choose a convenient contact method.

Category System Health (VLT = Voltage)

Severity Warning

Trap/EventID 2170

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

VLT0233

Message The mezzanine card arg1 arg2 voltage is greater than the upper critical threshold.

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

VLT0301

Message	CPU arg1 arg2 voltage is less than the lower critical threshold.
Arguments	arg1 = number arg2 = name
Detailed Description	Low voltages may be the result of a problem with the voltage regulator or a problem with the processor. When the critical threshold is crossed, the processor will fail to operate. The system may power down.
Recommended Response Action	1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (VLT = Voltage)
Severity	Critical
Trap/EventID	2169
LCD Message	CPU voltage is outside of range. Reseat CPU
Redfish Event Type	Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

VLT0302

Message	CPU arg1 arg2 voltage is greater than the upper warning threshold.
Arguments	arg1 = number arg2 = name
Detailed Description	High voltages may be the result of problem with the voltage regulator or a problem with the processor. Elevated voltages may result in damage to the processor or other electronic components inside the system.
Recommended Response Action	1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
Category	System Health (VLT = Voltage)
Severity	Warning

Trap/EventID 2170
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

VLT0303

Message CPU arg1 arg2 voltage is greater than the upper critical threshold.
 Arguments arg1 = number arg2 = name
 Detailed Description High voltages may be the result of problem with the voltage regulator or a problem with the processor. Elevated voltages may result in damage to the processor or other system electrical components. The system may power down.
 Recommended Response Action 1) Turn system off and remove input power for one minute. Re-apply input power and turn system on. 2) Make sure the processor is seated correctly. 3) If the issue still persists, contact technical support. Refer to the product documentation to choose a convenient contact method.
 Category System Health (VLT = Voltage)
 Severity Critical
 Trap/EventID 2169
 LCD Message CPU voltage is outside of range. Reseat CPU
 Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓	✓	✓	✓	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*		✓	✓	✓	✓		
CMC								

VLT0304

Message CPU arg1 arg2 voltage is outside of range.
 Arguments arg1 = number arg2 = name

VLT400

Message	The arg1 sensor has failed with a value arg2 Volts.
Arguments	arg1 = sensor name arg2 = voltage
Detailed Description	<p>A voltage sensor identified in the message may have failed. This condition can cause system performance issues and degradation in the monitoring capability of the system.</p> <p>Do one of the following to resolve the issue: 1) Verify the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. 2) Re-configure the system to a minimum configuration, and verify if the sensor displays a normal value, otherwise replace the system board. 3) If the sensor identified is a processor voltage sensor, remove the processor module and inspect processor socket, and replace if required. If the issue persists, contact your service provider.</p>
Recommended Response Action	
Category	System Health (VLT = Voltage)
Severity	Critical
OMSA Event ID	5150
Redfish Event Type	
	No alerts are applicable for this message

VLT401

Message	Unable to read arg1 sensor value.
Arguments	arg1 = sensor name
Detailed Description	<p>A voltage sensor identified in the message may have failed. This condition can cause system performance issues and degradation in the monitoring capability of the system.</p> <p>Do one of the following to resolve the issue: 1) Verify the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. 2) Re-configure the system to a minimum configuration, and verify if the sensor displays a normal value, otherwise replace the system board. 3) If the sensor identified is a processor voltage sensor, remove the processor module and inspect processor socket, and replace if required. If the issue persists, contact your service provider.</p>
Recommended Response Action	
Category	System Health (VLT = Voltage)
Severity	Warning
OMSA Event ID	5151
Redfish Event Type	
	No alerts are applicable for this message

VLT402

Message	The arg1 sensor has returned to a normal state with a value of arg2 Volts.
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Arguments	arg1 = sensor name arg2 = voltage
Detailed Description	The voltage sensor identified in the message has returned to a normal state.
Recommended Response Action	No response action is required.
Category	System Health (VLT = Voltage)
Severity	Informational
OMSA Event ID	5152
OMSA Trap ID	5152
Redfish Event Type	
	No alerts are applicable for this message

VLT403

Message	The arg1 sensor state has changed to a warning state with a value of arg2 Volts.
Arguments	arg1 = sensor name arg2 = voltage
Detailed Description	The voltage sensor identified in the message is faulty, or the voltage exceeds the preset warning threshold. This condition can cause system performance issues and degradation in the monitoring capability of the system. Do one of the following to resolve the issue: 1) Verify the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. 2) Re-configure the system to a minimum configuration, and verify if the sensor displays a normal value, otherwise replace the system board. 3) If the sensor identified is a processor voltage sensor, remove the processor module and inspect processor socket, and replace if required. If the issue persists, contact your service provider.
Recommended Response Action	
Category	System Health (VLT = Voltage)
Severity	Warning
OMSA Event ID	5153
OMSA Trap ID	5153
Redfish Event Type	
	No alerts are applicable for this message

VLT404

Message	The arg1 sensor detected an error with a value of arg2 Volts.
Arguments	arg1 = sensor name arg2 = voltage
Detailed Description	The voltage sensor identified in the message is faulty, or the voltage exceeds the preset critical threshold. This condition can cause system performance issues and degradation in the monitoring capability of the system.

Recommended Response Action	Do one of the following to resolve the issue: 1) Verify the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. 2) Re-configure the system to a minimum configuration, and verify if the sensor displays a normal value, otherwise replace the system board. 3) If the sensor identified is a processor voltage sensor, remove the processor module and inspect processor socket, and replace if required. If the issue persists, contact your service provider.
Category	System Health (VLT = Voltage)
Severity	Critical
OMSA Event ID	5154
OMSA Trap ID	5154
Redfish Event Type	
	No alerts are applicable for this message

VLT405

Message	The arg1 sensor has failed with a value of arg2 Volts.
Arguments	arg1 = sensor name arg2 = voltage
Detailed Description	A voltage sensor identified in the message may have failed. This condition can cause system performance issues and degradation in the monitoring capability of the system.
Recommended Response Action	Do one of the following to resolve the issue: 1) Verify the Embedded System Management (ESM) Log for any sensor related faults. If there is a failed sensor, replace the system board. 2) Re-configure the system to a minimum configuration, and verify if the sensor displays a normal value, otherwise replace the system board. 3) If the sensor identified is a processor voltage sensor, remove the processor module and inspect processor socket, and replace if required. If the issue persists, contact your service provider.
Category	System Health (VLT = Voltage)
Severity	Critical
OMSA Event ID	5155
OMSA Trap ID	5155
Redfish Event Type	
	No alerts are applicable for this message

Virtual Media Event Messages

VME0001

Message	Virtual Console session started.
Detailed Description	Virtual Console session started.

Recommended Response Action: No response action is required.
 Category: Audit (VME = Virtual Media)
 Severity: Informational
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VME0002

Message: Virtual Media session started.
 Detailed Description: Virtual Media session started.
 Recommended Response Action: No response action is required.
 Category: Audit (VME = Virtual Media)
 Severity: Informational
 Redfish Event Type:

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VME0003

Message: Virtual Console session fails to start.
 Detailed Description: Virtual Console session fails to start.
 Recommended Response Action: Retry the Virtual Console session initiation.

Category Audit (VME = Virtual Media)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VME0004

Message Virtual Media session fails to start.

Detailed Description Virtual Media session fails to start.

Recommended Response Action Retry the Virtual Media session initiation.

Category Audit (VME = Virtual Media)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VME0005

Message Virtual Console session exited.

Detailed Description Virtual Console session exited.

Recommended Response Action No response action is required.

Category Audit (VME = Virtual Media)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VME0006

Message Virtual Media session exited.

Detailed Description Virtual Media session exited.

Recommended Response Action No response action is required.

Category Audit (VME = Virtual Media)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VME0007

Message Virtual Console session created.

Detailed Description Virtual Console session created.

Recommended Response Action No response action is required.

Category Audit (VME = Virtual Media)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VME0008

Message Virtual Media session created.

Detailed Description Virtual Media session created.

Recommended Response Action No response action is required.

Category Audit (VME = Virtual Media)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Virtual Console Event Messages

VRM0009

Message No Virtual Media devices are currently connected.

Detailed Description No virtual media was found to disconnect.

Recommended Response Action No response action is required.

Category System Health (VRM = Virtual Console)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VRM0010

Message Unable to disconnect Virtual Media devices.

Detailed Description The virtual media could not be disconnected. Possible reason is that it might be in use.

Recommended Response Action No response action is required.

Category System Health (VRM = Virtual Console)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VRM0011

Message The Virtual Media image server is not currently connected.

Detailed Description The Virtual Media server is already disconnected.

Recommended Response Action No response action is required.

Category System Health (VRM = Virtual Console)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓

CMC

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VRM0012

Message The Virtual Media image server is already connected.

Detailed Description The Virtual Media server is already connected.

Recommended Response Action No response action is required.

Category System Health (VRM = Virtual Console)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VRM0013

Message Virtual Media services is currently attached to the USB interface. It must be detached before the image server can be connected.

Detailed Description Simultaneously connecting Virtual Media and USB interface is not possible.

Recommended Response Action Detach the USB interface and re-try.

Category System Health (VRM = Virtual Console)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

VRM0018

Message Virtual Media image server operation successful

Detailed Description Success message.

Recommended Response Action No response action is required.

Category Configuration (VRM = Virtual Console)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VRM0019

Message Remote Image is now Configured

Detailed Description The Remote Image is now configured and ready to use.

Recommended Response Action No response action is required.

Category System Health (VRM = Virtual Console)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VRM0020

Message Unable to determine current Remote Image state.

Detailed Description Racadm tool failed to obtain the data.

Recommended Response Action No response action is required.

Category System Health (VRM = Virtual Console)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

VRM0021

Message Virtual Media is detached or Virtual Media devices are already in use.

Detailed Description Virtual Media is detached or Virtual Media devices are already in use.

Recommended Response Action Change the Virtual Media Attach Mode to Attach or Auto-Attach. Stop existing Virtual Media sessions and retry the operation.

Category System Health (VRM = Virtual Console)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

Witness Server Event Messages

WNS0001

Message The FAN module for cooling the Witness Server is missing from the Chassis.

Detailed Description The FAN module for cooling the Witness Server is missing from the Chassis.

Recommended Response Action Install the FAN module into the chassis to allow cooling of Witness Server.

Category System Health (WNS = Witness Server)

Severity Critical

Trap/EventID 3241

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓*	✓	✓*	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

WNS0002

Message The FAN module for cooling the Witness Server is installed.

Detailed Description The FAN module for cooling the Witness Server is installed.

Recommended Response Action No response action is required.

Category System Health (WNS = Witness Server)

Severity Informational

Trap/EventID 3243

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓*	✓*		✓	✓*	✓*
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC								
CMC								

WNS0003

Message The Witness Server CPU is throttled.

Detailed Description The Witness Server processor temperature increased beyond the threshold value. The Processor thermal protection triggered the CPU throttle action. Factors external to the processor may have induced this issue.

Recommended Response Action Do the following: 1) Review the LC or SEL log data to check if there is any fan failure. If yes, replace the fan. 2) Else, check the inlet temperature by running RACADM GetSensorInfo command or iDRAC GUI Temperature page.

Category System Health (WNS = Witness Server)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

WNS0004

Message The CPU of the Witness Server is operating normally.

Detailed Description The CPU of the Witness Server is operating normally.

Recommended Response Action No response action is required.

Category System Health (WNS = Witness Server)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

WNS0005

Message The Witness Node CPU has a thermal trip (over-temperature) event.

Detailed Description The Witness Server processor temperature increased beyond the threshold value. The Processor thermal protection triggered the system shut down. Factors external to the processor may have induced this issue.

Recommended Response Action Do the following: 1) Review the LC or SEL log data to check if there is any fan failure. If yes, replace the fan. 2) Else, check the inlet temperature by running RACADM GetSensorInfo command or the iDRAC GUI Temperature page.

Category System Health (WNS = Witness Server)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

WNS0006

Message The Witness Server Heart Beat failure is detected.

Detailed Description The Witness Server OS is not responding to Heart Beat sent from Chassis Manager.

Recommended Response Action Check the Witness Node is booted to OS. Make sure it boot to OS successfully by restarting it.

Category System Health (WNS = Witness Server)

Severity Critical

Trap/EventID 3241

Redfish Event Type Alert

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓	✓	✓	✓	✓	✓	✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓							
CMC								

WNS0007

CMC

WNS0009

Message The fan of the Witness Server has detected an airflow direction mismatch with the chassis airflow.

Detailed Description The fan of the Witness Server has detected an airflow direction mismatch with the chassis airflow.

Recommended Response Action Install the FAN having matching airflow direction with Chassis Airflow. If the failure persists call Tech Support.

Category System Health (WNS = Witness Server)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

WNS0010

Message Witness Server detected an issue in its voltage.

Detailed Description Witness Server detected an issue in its voltage.

Recommended Response Action Restart the Witness Server by running the following RACADM command at the Command Line Interface (CLI): RACADM WitnessServerPowerAction reset. Similarly, iDRAC GUI or Redfish option can also be used to restart the Witness Server. If the issue persists, contact your service provider.

Category System Health (WNS = Witness Server)

Severity Critical

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							

WNS0015

Message The Witness server recovered from a POST code failure issue.

Detailed Description The Witness server recovered from a POST code failure issue.

Recommended Response Action The Witness server recovered from a POST code failure issue.

Category System Health (WNS = Witness Server)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

WNS0016

Message The Witness server operating system is not responding to the heartbeat triggered by the Chassis Manager.

Detailed Description The Witness server operating system is not responding to the heartbeat triggered by the Chassis Manager.

Recommended Response Action Make sure that the Witness server is booted to the operating system by restarting it.

Category System Health (WNS = Witness Server)

Severity Warning

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

WNS0017

Message The direction of flow of air in the Witness server is same as the direction in the Chassis.

Detailed Description The direction of flow of air in the Witness server is same as the direction in the Chassis.

Recommended Response Action No response action is required.

Category System Health (WNS = Witness Server)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

WNS1001

Message The Power-on operation of the Witness server is started by a remote iDRAC user.

Detailed Description The Power-on operation of the Witness server is started by a remote iDRAC user.

Recommended Response Action No response action is required.

Category Audit (WNS = Witness Server)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

WNS1002

Message The Power-off operation of the Witness server is started by a remote iDRAC user.

Detailed Description The Power-off operation of the Witness server is started by a remote iDRAC user.

Recommended Response Action No response action is required.

Category Audit (WNS = Witness Server)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

WNS1003

Message The Hard Reset operation of the Witness server is started by a remote iDRAC user.

Detailed Description The Hard Reset operation of the Witness server is started by a remote iDRAC user.

Recommended Response Action No response action is required.

Category Audit (WNS = Witness Server)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

WNS1004

Message The Virtual Reseat operation of the Witness server is started by a remote iDRAC user.

Detailed Description The Virtual Reseat operation of the Witness server is started by a remote iDRAC user.

Recommended Response Action No response action is required.

Category Audit (WNS = Witness Server)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

WNS1005

Message The Graceful Shutdown operation of the Witness server is started by a remote iDRAC user.

Detailed Description The Graceful Shutdown operation of the Witness server is started by a remote iDRAC user.

Recommended Response Action No response action is required.

Category Audit (WNS = Witness Server)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

WNS1006

Message The Witness Server is not installed in the chassis.

Detailed Description The Witness Server is not installed in the chassis.

Recommended Response Action No response action is required.

Category Audit (WNS = Witness Server)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

WNS1007

Message The Witness Server is installed in the chassis.

Detailed Description The Witness Server is installed in the chassis.

Recommended Response Action No response action is required.

Category Audit (WNS = Witness Server)

Severity Informational

Redfish Event Type

	Filter Visibility	IPMI Alert	SNMP Alert	Email Alert	Remote System Log	WS Eventing	Redfish Eventing
iDRAC	✓				✓		✓
CMC							

	LC Log	LCD	OS Log	Power Off	Power Cycle	Reset	Graceful Power Off	Chassis Event Proxy
iDRAC	✓*							
CMC								

WNS1008

Message The Chassis Manager initiated a task (job) to restart the Witness server because an error was detected during the BIOS POST stage in the Witness server.

