ChangeBASE

Automated application readiness that welcomes change

Application readiness is a constant challenge for organizations. It doesn't just affect organizations during a Windows migration. The fabric of IT is evolving, making application readiness an on-going challenge. The cost of getting this wrong can have a severe impact on the organization if, for example, a business critical application fails once it has been deployed. And as the IT infrastructure rapidly evolves, with the dynamic changes possible in consumer-based technologies, your end users expect instant access to the applications they need.

Luckily with ChangeBASE, you can easily automate the testing, remediation, packaging and virtualization of applications to help speed delivery of applications to users. ChangeBASE also helps to streamline end-to-end application lifecycle management with added:
- Scalability
- Improved integration with other systems
- Enhanced automation capabilities
- Increased flexibility and customizability

"We found that many of the other tools on the market assisted with the manual process, but the Dell solution provides far more functionality. You simply point ChangeBASE at an application and it does everything for you: the testing, checking for compatibility issues and highlighting possible problems and where they are. Plus, it makes suggestions of how to fix them."

Richard Bevan, IT manager, distributed information services Met Office

Benefits:
- Reduced cost and complexity for delivering new applications and testing monthly updates and patches
- Improved quality assurance with lower on-going application management costs
- Lower risk of post-deployment failures and support costs
- Added integration with systems for collecting application information
- Customized reports and dashboards to make better use of your application data

The new ChangeBASE dashboard is designed to be customizable, enabling drag and drop "widgets" on the dashboard to show your most relevant view of application information.

Supported platforms

OS compatibility

Windows XP SP2 or later

Windows Vista SP2

Windows 7 32- and 64- bit

Windows 8.1

Windows Server 2003

Windows Server 2008 R2

Windows Server 2012 R2

Microsoft Office

Microsoft Office 2007-2013

Application Virtualization Compatibility

Microsoft App-V

VMware ThinApp

Citrix XenApp

Symantec SWV

Virtual Desktop Compatibility

Citrix XenDesktop

Microsoft RDS

Virtual Desktop Hosting

VMware Workstation

VMware Server

Microsoft Hyper-V

Browser Compatibility

Mozilla Firefox

Internet Explorer 8-11

For details about server hardware/ software requirements, client/server installation and other prerequisites, visit software.dell.com/products/ changebase.

Features

New API Architecture — ChangeBASE has been re-architected to be completely API driven allowing more automation and easier integration with other systems.

Internationalization — handle all language sets including double-byte code set (DBCS) languages such as Japanese.

Report Designer — We've expanded the reporting capability to allow complete customization via our new ChangeBASE Report Designer.

Improved reporting

- **Dashboard** — The new role-based dashboard is designed to be customizable so you can drag and drop "widgets" into place to show the view(s) of application information most relevant to you.
- **Reports** — The expanded reporting capability to enables complete customization via the new ChangeBASE Report Designer.

Importing Applications
ChangeBASE automates compatibility testing across multiple platforms and technologies. The tool automatically imports any application file format, converts it to a standardized Windows Installer format (MSI), and then does a comprehensive assessment.

Microsoft Office dependency assessment — Identify Office-dependant applications that may fail after a migration.

Application virtualization — Compare compatibility ratings for virtual application solutions to determine a best fit for your organization. Then automatically virtualize applications into the virtual format of your choice.

Virtual desktop and RDS assessment — Assess virtual, server-hosted and fat client compatibility in a single scan.

Server application assessment — Assess and remediate your server applications against Windows Server 2012 R2.

Desktop application assessment — Assess and remediate your applications for Windows 7 or Windows 8.1.

Browser assessment — Detect web application compatibility issues with IE8-11 and Firefox ahead of time.

Auto-fix of remediation issues — Apply auto-fixes to multiple applications in order to accelerate application delivery.

Monthly patch and security updates — Test the latest Windows updates and patches automatically in order to strengthen security and reduce deployment times.

Application standardization — Test for in-house and industry packaging standards and apply automated fixes to ensure compliance. ChangeBASE also allows you to customize QA checks and fixes.

About Dell Software

Dell Software helps customers unlock greater potential through the power of technology—delivering scalable, affordable and simple-to-use solutions that simplify IT and mitigate risk. This software, when combined with Dell hardware and services, drives unmatched efficiency and productivity to accelerate business results. www.dellsoftware.com.

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