

AUTOMATE OS REFRESH AND MIGRATION FOR RAPID DEPLOYMENT AND COST REDUCTION



BigFix provides continuous visibility and real-time reporting throughout the entire endpoint management lifecycle

Rapid Deployment Empowers Business Continuity

Migrating operating systems throughout the enterprise, particularly in remote locations, continues to be an operational challenge for most organizations. With today's distributed and highly complex networks, technologies that worked in the past are no longer practical due to network and storage constraints. BigFix OS Deployment uses advanced technologies to support a more streamlined, effective and secure deployment process, shrinking Windows 7 migration time for desktops and laptops while improving productivity and significantly reducing costs.

BigFix OS Deployment makes it easy for IT organizations to migrate or refresh endpoint systems with centralized control and automation. User profiles are saved and restored, retaining valuable data and reducing user impact. BigFix also provides hardware independent imaging, injecting appropriate device drivers on the fly as needed. The BigFix Agent is active immediately after imaging is complete, installing required software, enforcing approved configurations and applying "top off" patches, ensuring that newly migrated systems comply with organizational policies within minutes. BigFix retains client identifiers and settings as well as network information during migration and refresh actions, removing the need for post-migration configuration, making newly migrated machines ready for immediate use.

BigFix OS Deployment saves time and money, reduces risks associated with non-compliant or misconfigured systems and supports business continuity requirements. Features including hardware independent imaging, policy enforcement, software distribution, and high-speed patching enable organizations to spend less time maintaining images. BigFix delivers and secures all of this functionality through the award-winning BigFix Unified Management Platform, field-proven for its speed, scalability, flexibility and manageability at hundreds of organizations worldwide.

SYSTEM AND SERVER REQUIREMENTS

Supported Operating Systems for BigFix Server

- Windows Server 2003/2008/2008 R2

Database Requirements for BigFix Server

- SQL Server 2005/2008

Supported Operating Systems for BigFix Console

Any of the following:

- Windows XP/2000/2003/Vista/2008/7

SUPPORTED OPERATING SYSTEMS

For OS Deployment

- PC: Windows XP SP3/Vista/Windows 7

For BigFix Agent

All of the following:

- Windows (including Windows 7, Windows CE, and Windows Mobile)
- Windows XP Embedded
- Windows Embedded Point of Service 1.1 SP3
- Windows POSReady
- Mac OS X
- Solaris
- IBM AIX
- IBM zLinux
- HP-UX
- VMware ESX Server
- Red Hat Enterprise Linux
- SUSE Linux Enterprise
- Oracle Enterprise Linux
- CentOS

Note: Functionality may vary by supported platform. For an updated listing of supported OS versions, please see <http://support.bigfix.com>.

Product Benefits

- Reduces costs through rapid and flexible OS deployment options
- Quickly conform to corporate standards when migrating and refreshing endpoints
- Retains user data, client configuration, and network settings during system migrations
- Minimizes network impact with options to spread tasks across maintenance windows
- Reduces the number of maintained images, simplifying provisioning processes
- Decreases the frequency of image updates by applying “top-off” patches and updates to true-up newly migrated systems within minutes

Product Features

- Hardware independent imaging deploys a single image to multiple computers with different hardware configurations
- Supports static and dynamic IP addressing schemes
- Utilizes standard Microsoft image formats and toolkit
- Integrates OS deployment with security baselines and configuration provisioning requirements
- Targets systems to be migrated via a highly granular combination of hardware, software, and network attributes
- Leverages the BigFix Unified Management Platform to provide OS deployment using the same console, agent and server as all other BigFix solutions

About BigFix, an IBM Company

BigFix, an IBM Company, is a leading provider of high-performance enterprise systems and security management solutions that revolutionizes the way IT organizations manage and secure their computing infrastructures.

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