



BMC FootPrints Patch Manager

Security threats to your applications and operating systems have never been more pervasive. Ensuring your organization's computers are properly patched with the latest releases from an ever-growing list of vendors is time-consuming and difficult. Mistakes and delays in the patch process can be extremely costly to the business.

Key benefits

- » Proactively reduce vulnerabilities and associated costs
- » Engage with vendor websites to identify and download the latest updates
- » Deploy patches to out-of-compliance devices across your network — without interrupting end-user activity
- » Monitor patching progress in real time
- » Boost productivity with advanced bandwidth and deployment scheduling
- » Leverage a scalable solution to support nearly any size environment
- » Deliver summary and detailed reports with a built-in wizard

Business challenge

Protecting the business is every IT department's top priority. Yet, although a significant percentage of attacks exploit security holes for which patches have already been issued, many organizations have not implemented a clear, timely, and comprehensive patch management strategy.

Patch management is a key element needed to maintain security throughout the desktop lifecycle. The approach to successful patch management is straightforward:

- » Assess your desktop management solution
- » Identify missing patches and areas of vulnerability
- » Deploy critical fixes to affected devices across your network without interrupting end-user productivity

With a defined process in place, companies can proactively reduce vulnerabilities and costs associated with preventable security breaches.

The BMC solution

BMC FootPrints Patch Manager, powered by Shavlik®, automatically scans your environment and identifies which devices are missing which patches. It also provides administrators with options for quick deployment of critical fixes to ensure compliance and reduce the risk of a security breach or incident, including the option to set once and automate the ongoing patching for operating systems and applications across the environment. Administrators can easily track the progress of patch updates in real time and can utilize built-in wizards to quickly define pre- and post-installation parameters to control how deployment occurs. BMC FootPrints Patch Manager tracks and provides patch management options for Microsoft operating systems, Exchange, SQL, and Citrix, as well as a wide range of other third-party applications.

Simple, scalable solution

Whether you manage ten desktops or ten thousand, BMC FootPrints Patch Manager simplifies the patching process by centralizing administration, automating functions, and consolidating detailed results. BMC FootPrints Patch Manager:

- » Scans all managed devices on a scheduled basis and performs gap analysis between devices and the most current vendor information
- » Ranks discovered security risks by severity so patches can be deployed to all risks or just the most critical
- » Ensures protection is confirmed as each device automatically reports back on its patching status

Customize an approach that works for you

BMC FootPrints Patch Manager allows you to create dynamic groups based on computer attributes to tailor your patch management approach and meet your organization's needs. Dynamic groups are defined by specified criteria, such as devices using the same OS, to facilitate faster, more consistent patch deployment.

Continuous, efficient communications between all managed devices and BMC FootPrints Patch Manager allow you to monitor the patching process by device in real time from the console. BMC FootPrints Patch Manager not only tracks status and progress, but also provides detailed information in the case of errors or anomalies so that you can take corrective action immediately. Further, it supplies summary information on the intuitive dashboard for quick reference, as well as out-of-the-box tabular and graphical reports and a patch history of individual assets. An easy-to-use report wizard allows you to centrally manage all reporting, ultimately saving you time, effort, and money.

Features

- » **Service Anywhere** – Secure and patch local devices or machines across the internet without the need for a VPN
- » **Automatic bulletin updates** – Configure downloads and updates to the vulnerability and patch bulletins catalog
- » **Set-it-and-forget-it patching** – Determine your deployment options, patch criteria, and how you want to deploy patch updates over time — automatically or upon review and approval — with the built-in wizard
- » **Missing patches view** – View a list of missing patches per device with their severity level
- » **Wake-on-LAN** – Distribute patches and other related maintenance tasks automatically, outside of business hours, by waking PCs, deploying patches, and shutting down machines once updates are complete
- » **Support for Microsoft and non-Microsoft solutions** – Deploy patches for such products as Citrix, Exchange, SQL, Mozilla Firefox, Adobe, Apple iTunes, WinZip, and more including MacOS devices
- » **Dynamic groups** – Easily target groups of devices for updates based on patching requirements and computer attributes
- » **Status tracker** – Monitor the patching process in real-time and receive detailed information regarding any errors or anomalies so you can take immediate corrective measures

BUSINESS RUNS ON I.T. I.T. RUNS ON BMC SOFTWARE.

Business runs better when IT runs at its best. Tens of thousands of IT organizations around the world -- from small and mid-market businesses to the Global 100 -- rely on BMC Software (NASDAQ: BMC) to manage their business services and applications across distributed, mainframe, virtual and cloud environments. BMC helps customers cut costs, reduce risk and achieve business objectives with the broadest choice of IT management solutions, including industry-leading Business Service Management and Cloud Management offerings. For the four fiscal quarters ended March 31, 2013, BMC revenue was approximately \$2.2 billion.

About BMC FootPrints

BMC FootPrints Patch Manager is part of a fully integrated line of IT service and asset management solutions. Each product automates and streamlines a specific IT challenge to help you reduce costs and improve service levels. Built from the ground up as a modular, yet integrated system, this family of technologies provides a single, unified solution to simplify a diverse set of complex client lifecycle and service management needs.

For more information

To learn more on BMC FootPrints, please visit <http://www.bmc.com/products/footprints/bmc-footprints.html>.