

Numara Deployment Manager

Control Configuration. Control Costs.

Constantly changing technology and business needs make keeping computers configured correctly a time-consuming and expensive process.

Highlights

- Minimize end-user downtime by automatically maintaining software applications and configuration settings
- Update computers without site visits
- Save bandwidth with advanced bandwidth throttling and multicast
- Scale as you grow with a flexible architecture and distributed staging
- Effectively support heterogeneous environments

Numara® Deployment Manager gives you a reliable way to manage systems configuration. With consistent control, you can improve desktop performance and user productivity while reducing costs and support calls.

Automating asset configuration, maintenance, compliance, and security simplifies the traditionally difficult task of managing upgrades and updates in a heterogeneous environment. Numara Deployment Manager enables you to quickly and reliably install or remove software applications, application upgrades, system and security configurations, and operating systems from a central console without disruption to the end-user.

Fully Automated and Reliable

Through a graphical policy editor that automates system configuration management, Numara Deployment Manager allows you to manage 10,000 desktops as easily as 10. A broad library of pre-defined policies can be re-used to simplify systems configuration and reduce the workload strain created by manual configuration tasks.

Whether your organization is large or small, whether you manage deployments over a local area network or in a distributed multi-site environment, Numara Deployment Manager ensures bulk distribution and removal of software/OS packages and configuration changes are easy and cost effective.

Packaging and Tailoring Made Easy

Numara Deployment Manager provides four ways to easily create and distribute software packages:

Microsoft Installer (MSI) Support

Leverage MSI technology with easy access to all installation options, including support for Microsoft® and administrative installations.

RPM Packager

Deploy software and configuration changes to Linux-based or UNIX-based systems, with easy access to all installation options.

Snapshot Packager

Simplify and accelerate packaging of complex changes based on before and after snapshots that capture the environment of a test system. Able to capture virtually anything, such as the installation of multiple applications, desktop backgrounds or pre-defined bookmarks and browser settings, the snapshot packager is ideal for defining corporate standards for configuring new desktops and laptops.

Custom Packager

Minimize the hassle of managing unique or “home-grown” software applications by building a custom package with any set of files. The custom packager feature allows you to deploy sets of compressed files and have them unzipped and installed precisely as you want.

In addition to simplifying package creation, Numara Deployment Manager makes it easy to include pre- and post-installation scripts to tailor the deployment. Scripts can be configured to change or disable unwanted application features, to remotely reboot each computer after installation, or to require user input or provide user alerts during deployment.

Dynamic Deployment

Numara Deployment Manager streamlines software and OS deployment with dynamic grouping capabilities that allow you to filter and target devices for deployment based on the group(s) they belong to. Dynamic groups can be defined to filter on specific attributes and automatically include devices, including disconnected devices, that match the attribute criteria.

Non-Intrusive, Intelligent Deployment

With advanced features such as deployment scheduling, bandwidth throttling, and multicast deployment, Numara Deployment Manager ensures unimpeded user productivity and network traffic flow even with the largest of deployment packages. The checkpoint reset capability further ensures successful deployments and effective asset management by guaranteeing updates to devices that are only connected to the network periodically, regardless of the size or intent of the deployment.



Numara Deployment Manager

Detailed Tracking

Numara Deployment Manager maintains continuous communication with targeted devices so you can track the entire deployment process in real-time and measure progress.

In the case of errors or anomalies, Numara Deployment Manager alleviates disruption to users by automatically reversing the deployment process so devices are never left unusable. Detailed information about errors makes it easy to take corrective action, and since each device agent can act autonomously, the failure of one device will not inhibit successful deployment to others.

A wealth of tabular and graphical reports provide summary and detailed information on deployment projects, along with deployment history for individual assets, allowing you to continuously improve the deployment process.

Comprehensive Deployment and Configuration Management

Numara Deployment Manager provides a full set of features to meet all of your deployment, configuration, and asset maintenance needs.

Software Deployment for Linux® and UNIX® Workstations

Easily support heterogeneous environments with a single solution

User Profile Back/Restore

Preserve user profiles with OS changes

Unattended Windows® OS Deployment

Remotely install Windows operating systems including formatting and partitioning of hard drives.

Advanced Bandwidth Management and Multicast Deployment

Optimize network utilization and minimize interference with other bandwidth requirements

Checkpoint Restart

Ensure that portable devices like laptops receive a complete deployment regardless of the size of deployment or how many network disconnections occur

Wake-on-LAN

Ensure a successful deployment project by automatically activating devices that have been turned off for energy conservation

Automatic Package Rollback

Facilitate installation error remediation without productivity disruption

Pull Support

Allows users to access a web based catalog of approved software for self service installs

Support for Large Packages

Deploy packages up to 4 Gigabytes without impacting day-to-day business

Real-Time Tracking

Centrally monitor current deployment activity and status in the console

Extensive Reporting

Analyze key metrics, review deployment history and demonstrate ROI

Many Challenges. One Solution.

Numara Deployment Manager is one part of a fully integrated line of IT asset management solutions that make up the Numara Asset Management Platform (NAMP). Each NAMP product automates and streamlines a specific IT asset management challenge to help you reduce costs and improve service levels. Built from the ground up as a modular, yet integrated system, the NAMP product line provides a single, unified solution to simplify a diverse set of complex asset management needs.

All NAMP products run on a centrally managed framework and leverage one console, one database, one set of operational rules, one reporting engine, and one multi-functional agent. As a result of this integrated approach, you can easily snap in individual asset management products to fit changing needs without the overhead and expense of implementing a whole new solution, which means faster ROI and a lower total cost of ownership.

Scalable Architecture, Easy to Manage

Numara Deployment Manager and all NAMP products employ a highly flexible, multi-tier architecture that can serve any size organization, small or large, and easily scale to manage thousands of nodes in large geographically distributed organizations.

Built-in configuration tools and a graphical administrative console allow you to dynamically adapt to a changing environment by expanding or reconfiguring your deployment in minutes without programming or scripting.



Numara Deployment Manager

Supported Platforms

[See Numara Asset Management Technical Specifications Brochure](#)

About Numara Software

With more than 55,000 customer sites worldwide, Numara Software is a global leader in delivering practical, flexible solutions that allow IT organizations to improve service to their end-users. Our integrated IT service management and IT asset management software platforms enable organizations to efficiently automate a wide variety of IT related tasks and processes using interoperable solutions from a single, proven vendor.

Widely known for our dedicated focus on ease of use and affordability for our customers, our IT solutions deliver fast time-to-value, increased control, and reduced risk for small businesses to large companies. For more information, visit:

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