



enteo v6 OS DEPLOYMENT

Boosting Efficiency with Automated Operating System Deployment

Expiring leasing agreements, hardware defects and migrations repeatedly require the complete reinstallation of desktops, laptops and servers – analysts put the annual figure at 33% of all devices. Manual installation can be a real cost factor even when just a single system is involved due to the time and productivity lost in the process. So it is all the more evident that a large-scale operating system rollout demands full automation of the installation process.

Nowadays, companies must rely on fully automated processes to take care of their operating system deployment, including the assignment of an appropriate start environment and reboot management. To make sure the investment is secure, the solution also needs to provide 32-and 64-bit support. Furthermore, only an intelligent solution can package the operating system, drivers and configurations such that the IT staff's workload is permanently reduced. Functions for timed rollouts and narrowband WANs are also crucial to ensure fast distribution that does not tie up many resources.

Automated Distribution for 32-bit and 64-bit Operating Systems

enteo v6 OS Deployment performs all operating system installation steps fully automatically, based on automatic control via PXE and Wake-on-LAN. enteo v6 OS Deployment supports all common hardware platforms and automatically assigns the correct start environment (DOS, Linux, 32- or 64-bit Windows PE) for installing the operating system desired. enteo v6 not only supports installation of all current Microsoft Windows operating systems, but it is also ready for Windows Vista. The integrated disk imaging feature further facilitates backups procedures or large-scale system rollouts.

The system supports the complete reboot management, including BIOS flash, partitioning and formatting of hard discs through to integrating the PC in your Active Directory. You can also decide whether your DHCP server or enteo v6 OS Deployment takes care of IP configuration for the PC. When new PCs are connected to the network, the operating system is automatically installed in compliance with your

Key Benefits of enteo v6 OS Deployment

- Considerably reduces time and personnel requirements for Operating System Deployment
- Eliminates sources of errors
- Increased flexibility due to independence from hardware
- Faster support reactions
- Shorter downtimes for users, especially during system recovery
- Reliable distribution to all company locations
- OS distribution with minimal resource requirements
- Fully integrates into the enteo v6 product portfolio

rules. In the case of software defects, a few mouse clicks are all that it takes to initiate the complete installation process again.

OS Packaging in a few Mouse Clicks

When using enteo v6 NetInstall and enteo v6 OS Deployment to package operating systems, the newly developed Software Factory, including Packaging Workbench, is at your disposal to dramatically speed up the process. Software Factory wizards allow you to create a range of package types – from operating systems and applications through to system configurations and drivers – in no time at all. The wizards and the dialog-based script editor provided by enteo v6 Packaging Workbench implement all necessary settings. enteo v6 OS Deployment provides ready-made scripts for all common operating systems, and the improved parameter handling results in additional installation flexibility.

What's more, enteo v6 provides ready-made configuration files for operating systems upwards of and including Windows 2000, allowing you to manage any and all client settings. The seamless integration of enteo v6 OS Deployment in the Software Package Lifecycle boosts your efficiency even further. It enables automation not only of standardized processes, but also of the connections between these processes.

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Perfect Driver Management thanks to Integrated Repository

Importing and packaging of drivers and their correct assignment to individual devices is one of the biggest challenges in operating system deployments. enteo v6 integrated driver repository and its straightforward integration of new drivers now provide you with a convincing solution for this difficult task. Simply add new drivers to the repository from CD or let enteo v6 automatically identify all drivers in a system and integrate them into the database.

The drivers are then packaged and ready for company-wide installation, which can be carried out either dynamically or based on rules. Thanks to special wizards, even plug & play or mass storage devices no longer require a separate, time-consuming driver download from the Internet. This completely relieves you of any driver packaging and assignment tasks.

Minimizing Workload for Employees and Resources

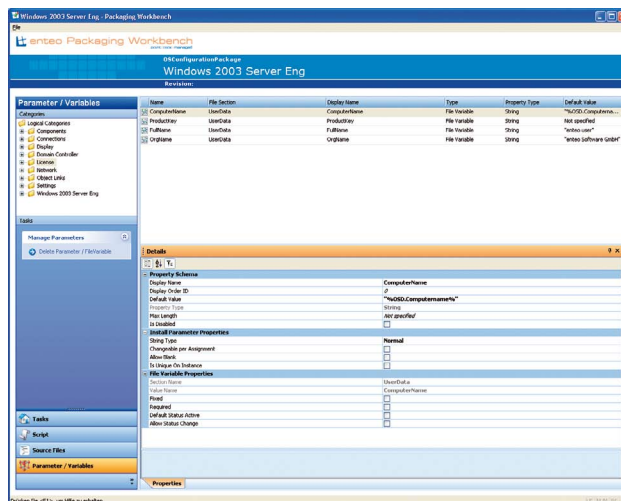
enteo v6 provides a number of functions that ensure that operating system deployments even work in distributed environments and across a large number of devices. They also help put a minimal strain on network resources and users. Rule-based

assignment completely automates the workflow. Installation can be scheduled, so the implementation can take place at nights or on weekends even for remote locations with no need for local staff to be present.

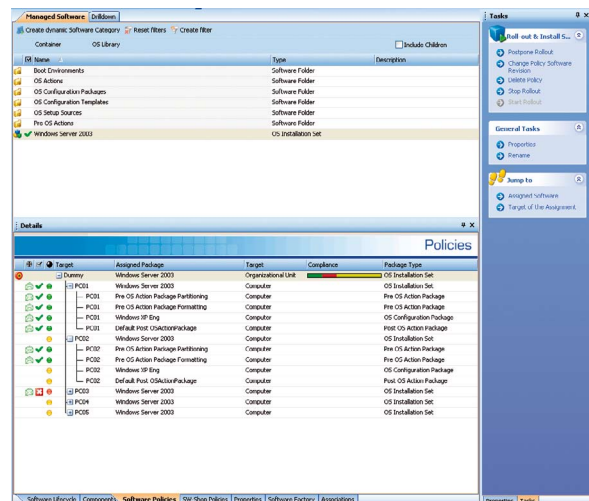
enteo v6 OS Deployment's intelligent push proxy architecture especially ensures success even for WANs with narrowband connections. The entire infrastructure adjusts flexibly to your company network – even taking into account firewalls.

Key Features

- Ready-made operating system packages
- Software Factory and Packaging Workbench
- Effective driver management including repository
- Support for DOS, Linux and Windows PE (32-bit and 64-bit) start environments
- Integrated disk imaging
- Wake-on-LAN support
- Bios flash, partitioning and formatting
- Automatic hardware recognition and integration
- Rule-based and dynamic assignment
- Scheduled OS rollouts
- Delegation and distributed manageability



Packaging Workbench for automated and customized OS installation



Constantly updated compliance reports for OS rollout

System Requirements:

- Windows 2000 Server SP4 or higher
- Windows 2003 Server
- 512 MB Ram (1024 recommended)
- Minimum 500 MB available hard disk storage space
- MSSQL 2000 SP3a or higher
- MSDE 2000 SP3a or higher
- IIS 5.0 or higher
- Internet Explorer 5.5 or higher

enteo Software

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