



Altiris Supports Newest Dell Blade Servers

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SIMPLE DRAG-AND-DROP DEPLOYMENT FOR 6TH-10TH
GENERATION DELL SERVERS

Altiris® Deployment Solution™ for Dell™ Blade Servers supports Dell's newest blade servers, the PowerEdge M600 and M605, which are among the the most energy efficient blades on the market and carry a 60 percent greater density than traditional servers. Provision blades with pre-built jobs from bare metal. Configure server hardware and systems (including BIOS, RAID, DRAC, and other component configurations) and deploy physical or virtual servers for Windows Server 2008 and the latest Linux OSs. Your deployment jobs can also include the latest service packs, patches, applications and more—all from a central, remote console.

BENEFITS

- > **Realize quicker ROI**—Automate and reduce Dell server deployment from hours to minutes.
- > **Save testing time**—Provision servers with engineer-tested sample jobs for popular Dell servers; plus, scripts to configure DRAC, apply DUPs, and install OMSA.
- > **Realize benefits faster**—Keep current with the latest versions of server OSs: Windows, Linux and VMware; and pre-boot environments: WinPE and Linux.
- > **Reduce build and troubleshooting time**—Standardize configurations with gold builds that provide a consistent baseline for servers.
- > **Extend value of your blade investment**—Includes sample deployment jobs for popular Dell blade server models, including M600 and M605.

REDUCE BLADE SERVER DEPLOYMENT TIMES

Now you can automate the deployment of your servers and reduce your setup time from hours to literally minutes. With Altiris Deployment Solution for Dell Blade Servers you gain comprehensive bare metal server provisioning for both Windows and Linux environments, including the configuration of BIOS, RAID, DRAC and other components. Deploying your Dell servers has never been easier!

HANDS-OFF SERVER DEPLOYMENT

You don't have to leave your desk to manage your servers. With Deployment Solution for Dell Blade Servers, you can easily and remotely change TCP/IP configurations, host names, domain memberships, and more with the right-click of your mouse.

HETEROGENEOUS AND VIRTUAL PROVISIONING

With complex environments you can provision full system imaging or scripted installations of server OSs for Windows, Linux, and VMware ESX. You can also view virtual machines with VMware VirtualCenter integration. For specific slots in your blade server chassis you can keep provisioning history for quick rip-and-replace to the original blade configuration.

EASY-TO-USE MANAGEMENT CONSOLE

Use the Deployment Solution for Dell Blade Servers wizards to help you build jobs to perform common server provisioning—simply drag a job onto a server or group of servers, and then run it immediately or schedule it for after-hours. It's that easy! The console includes granular predeployment management capabilities and the ability to add, modify, or delete servers from designated deployment jobs and tasks. For example, pre-assign deployment jobs to a server before it arrives on

the loading dock. This allows you to manage server deployments when you have time. When the new server arrives, you simply plug it in and power it on. Deployment Solution for Dell Blade Servers will provision it automatically. It's also easy to restrict access to console functions and managed systems with Altiris role-and-scope-based security.

SIMPLIFIED SOFTWARE MANAGEMENT

OS deployment is only part of the battle. Once a server is provisioned, you also need to deploy driver and software updates. Deployment Solution for Dell Blade Servers makes it faster and easier than ever to deploy, configure, and upgrade software on your Dell servers. Deployment Solution for Dell Blade Servers also incorporates Dell Update Packages (DUPs) for simplified updating of Dell hardware, including the ability to run Linux DUPs in the Dell Linux pre-boot environment.

QUICK RESPONSE TO HELP DESK REQUESTS

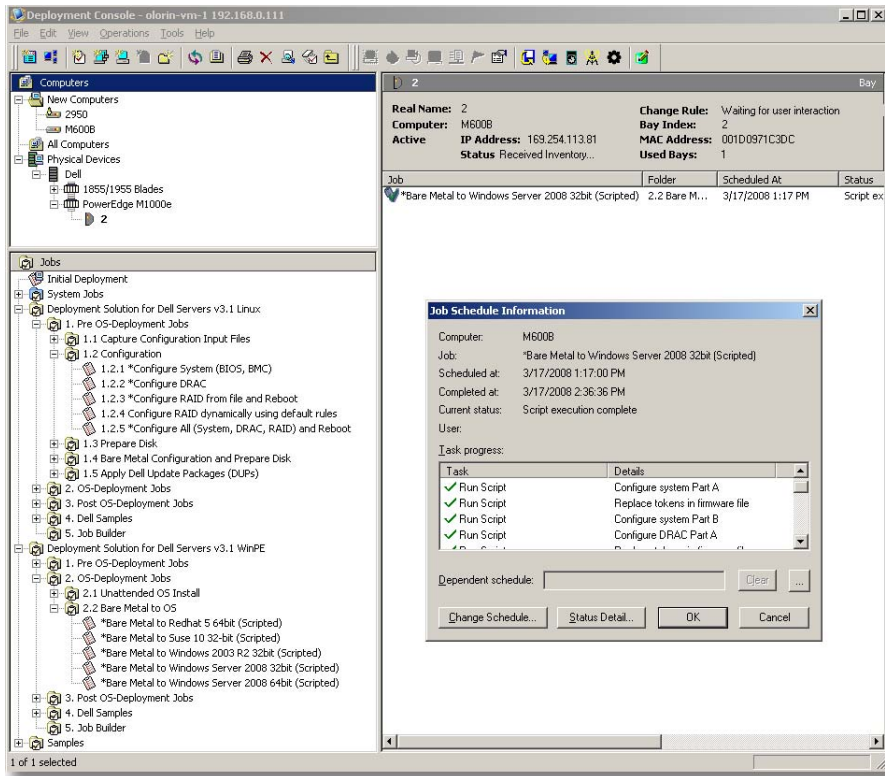
Frantic help desk calls are an unavoidable part of running a network. Use Deployment Solution for Dell Blade Servers to remotely browse, diagnose, and repair problems on systems, all without ever leaving your desk. Detailed computer properties, along with remote control, help simplify remote diagnosis of common problems.

POWERFUL TASK MANAGEMENT

Deployment Solution for Dell Blade Servers allows you to perform advanced automation and customized scripting of your deployment tasks. Whether it's support for server-side scripting or conditional error handling, Deployment Solution for Dell Blade Servers provides unparalleled job and task management.



Server deployment is often a challenging and time-consuming activity for even the most experienced administrators. Altiris Deployment Solution for Dell Blade Servers offers Dell customers a quick return on investment by reducing deployment time from hours to literally minutes.



Altiris Deployment Solution for Dell Blade Servers adds support for Windows Server 2008 to its already comprehensive platform support with pre-built scripts.

SYSTEM REQUIREMENTS

Altiris Deployment Solution for Dell Blade Servers 3.1 requires Altiris Deployment Solution 6.9.

Deployment Server Minimum Requirements

- > Processor—Pentium III 800 MHz or faster
- > Memory—1 GB RAM
- > Hard drive—20 GB
- > Operating system—Windows Server 2003
- > Database—Microsoft SQL Server 2000 SP3
- > Browser—Microsoft Internet Explorer 6 or later

Altiris Agent Minimum Requirements

- > Operating system—Windows NT Server 4.0 or later
- > Available disk space—5 MB disk space for Altiris Agent, plus space to install required software
- > Memory—128 MB RAM; 384 MB RAM minimum if using Windows PE
- > Browser—Microsoft Internet Explorer 6 or later

Supported Platforms for Scripted Installs

Jobs are provided to perform scripted installations of these operating systems:

- > Windows Server 2008 (all versions, 32- and 64-bit)
- > Windows Server 2003 (all versions, 32- and 64-bit)
- > Windows 2000 Server and 2000 Advanced Server
- > Red Hat Enterprise Linux AS 3 and 4 (all versions, 32- and 64-bit)
- > Red Hat Enterprise Linux ES 3 and 4 (all versions, 32- and 64-bit)
- > Red Hat 5 and Red Hat 5 Advanced Platform (32- and 64-bit)
- > SUSE Linux Enterprise Server 10 (32- and 64-bit)
- > VMware ESX Server 3

Support for Dell Servers

Altiris Deployment Solution for Dell Blade Servers provides out-of-box support for most Dell 6th–10th generation PowerEdge servers. You can also modify the scripts to support other server models.

Altiris Deployment Solution for Dell Blade Servers supports the latest version of the Dell OpenManage Toolkit version 2.5.

FOR MORE INFORMATION

For white papers and other resources that describe deploying Dell products, visit www.altiris.com/DellDeploy/.

DOWNLOAD NOW!

If you are already an Altiris Deployment Solution customer, you can download the Dell solution for free at www.altiris.com/Products/DellDeploymentSolution.aspx.