

DELL(TM) CLIENT DEPLOYMENT PACK FOR MICROSOFT(R) SYSTEM CENTER
CONFIGURATION MANAGER 2007
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Version: 1.0
Release Date: Sep 04 2009

This file contains updated information for the “Dell(TM) Client
Deployment Pack for Microsoft(R) System Center Configuration Manager
2007 (ConfigMgr).”

The Dell client Deployment Pack documentation includes the “Dell
Client Deployment Pack for Microsoft System Center Configuration
Manager 2007 User's Guide.”

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CRITICALITY
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3 - Optional

Dell recommends that you review the specifics about the update to
determine if it applies to your system. The update contains changes
that may impact only certain configurations, oR provides new features
that may or may not apply to your environment.

COMPATIBILITY/MINIMUM REQUIREMENTS
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The following subsections list the supported systems And operating
SystemS that are compatible with the Dell Client Deployment Pack for
Microsoft System Center Configuration Manager Version 2007
(Dell Client Deployment Pack 1.0).

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SUPPORTED SYSTEMS
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The Dell Client Deployment Pack 1.0 supports the following Dell
systems:

Latitude Series

XT2, XT2 , XFR , D420 , D500 , C510 , Z600 , E5410 , E5510 , E5400
E5500 , LT , E4310 , E4300 , E6510 , E6500 , E4200 , XT , E6410
E6410 ATG , E6410 XFR , E6400 , E6400 ATG , XFR E6400

OptiPlex Series

160L , 780 , 780USFF , 380 , GX1 , 580 , 960 , 760 , 360 , 745 , 755
760 , 745c , xE , 980

Precision Series

M4500 , M4400 , 390 , M6300 , M4300 , T7400 , T5400 , M2300 , T7500
T500 , T3500 , M6400 , R5400 , M6500 , R5400 , T3400

SUPPORTED OPERATING SYSTEMS

Windows Vista 32-bit Business English
Windows Vista 32-bit Ultimate English
Windows Server 2003 Enterprise Edition English
Windows Server 2003 Enterprise Edition R2 English
Windows Server 2003 Small Business Server R2 Premium Edition English
Windows Server 2003 Small Business Server Premium Edition English
Windows Server 2003 Windows Storage Server 32bit English
Windows XP Professional English
Windows XP x64 Professional Client English

INSTALLATION/UN INSTALLATION PREREQUISITES

Before installing Dell Client Deployment Pack components, ensure that:

- * you have the Dell Client Deployment Pack Microsoft Windows Installer (MSI) package file
- * you have ConfigMgr 2007 SP1 installed
- * the version of default “boot image” present in the installed ConfigMgr package is “6.0.6001.18000.” and above.
- * ConfigMgr is not running during DcDP installation and uninstallation
Note:
After you confirm, DcDP will close ConfigMgr during installation.

IMPORTANT INFORMATION

Using OS Deployment tasks from multiple OEMs within the same task

sequence

Scenario:

To create a task sequence in Configuration Manager that performs system hardware configuration and operating system deployment, and works on multiple hardware platforms, enabling you to add Original Equipment Manufacturer (OEM) hardware configuration steps from more than one vendor into the same task sequence.

Note: All references to OEMs below do not include Dell.

Issue:

The OEM add-ons for system hardware configuration utilize pre-configured templates to arrange steps in the task sequence in a proper order. When you add a new OEM step into a task sequence, it first checks to see if the task sequence already has any OEM steps in it. If there are no steps, it prompts you for automatic configuration of the steps.

In the first released version of the integration components on which the OEM hardware configuration add-ins are built, the form checks for pre-existing OEM task steps, but does not check for other existing OEM steps. This causes an issue where adding one OEM step to an existing task sequence created by another OEM's automatic configuration cause the newly-added step to be taken as the first OEM step in the task sequence.

Solution:

The initial OEM release works correctly on its own and subsequent versions of the underlying integration components will check for existing steps from any OEM. Therefore, ensure that you use the following procedure for using steps from multiple OEMs in a task sequence:

- * Create a new task sequence with OEM configuration steps (preferably, use the right-click action on the "Task Sequences" node).
- * You can now add steps from any OEM into a task sequence and it will be handled correctly.

INSTALLATION
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Before you proceed, ensure that you are logged in as administrator on the system where you want to install the Dell Client Deployment Pack.
Note: If you are running Windows Server 2008 or Windows Vista, open the command prompt using the "Run As Administrator" option, navigate to the MSI location and launch it through the command prompt.

To install the Dell Client Deployment Pack:

1. Download the "Dell_Client_Deployment_Pack_for_ConfigMgr_1.0.msi" to the local drive on your system.
2. Double click the .msi package.
3. The "Welcome" screen for Dell Client Deployment Pack displays. Click "Next".
4. The license agreement displays. Select "I accept the terms in the license agreement." Click "Next."
5. The "Setup Type" screen displays. Select the type of installation on this screen.
NOTE: Dell recommends that you select the "Complete" option.
6. The "Ready to Install the Program" screen displays. Click "Install."
7. The "Installing Client Dell Deployment pack for Configuration Manager 2007" progress screen displays.
8. The "Installation Completed Successfully" screen displays. Click "Finish."

The Dell Client Deployment Pack is installed on your system.

KNOWN ISSUES
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Task Sequence Issues/Limitations:

- * Installation of Windows XP operating system will fail if the mass storage driver to be installed is not selected in the task Sequence. To do this in the "Apply Driver Package" step ensure that you select the Mass Storage Driver that is required for the operating system installation.

General Issues/Limitations:

- * When Dell specific packages, drivers, and boot images are managed

using ConfigMgr's "Manage Distribution Point Wizard," the confirmation page displays incomplete summary.

- * On a fresh install of ConfigMgr 2007 SP1 and DDP, a message may display:
"Create task sequence template: Unable to add the task sequence to The task sequence package". When you click "OK", another message displays:
"Create task sequence template: Could not create task sequence package".
Reboot your system to fix this issue.
- * The Driver Packages Import feature is not supported on the client side admin UI console.
- * The Task Sequence Editor picks the operating system on selecting "Do not Select Now." Reselect the Operating System image in the "Apply Operating System" step to solve this issue.
- * The Task Sequence Editor window will go to the background when you click on the ConfigMgr window.
- * A warning message displays even after selecting the WIM image in the Apply OS image step.
- * To modify the path under "Logs/Return Files" page, click "APPLY" and "OK."

Installer Issues:

- * When you try to install Dell Client Deployment Pack on Windows operating system that does not have the ConfigMgr installed, the Dell Client Deployment Pack installation fails.

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