##
Dell™ Lifecycle Controller Integration version 1.1 for
Microsoft® System Center Configuration Manager 2007
##
Version 1.1
Release Date: April 2010

This file contains updated information for the Dell™ Lifecycle
Controller Integration version 1.1 for Microsoft® System
Center Configuration Manager (ConfigMgr) 2007.

The Dell Lifecycle Controller Integration documentation includes the
Dell Lifecycle Controller Integration Version 1.1 for Microsoft
System Center Configuration Manager User's Guide.

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##
Criticality
##

* Recommended

Dell recommends that you review the features to determine if it
applies to your system. This version contains changes that may impact
only certain configurations, or provides new features.

##
COMPATIBILITY/MINIMUM REQUIREMENTS
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This section provides information about the minimum
requirements for installing and using Dell Lifecycle Controller
Integration for Microsoft System Center Configuration Manager 2007
(DLCI 1.1 for ConfigMgr 2007).

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SYSTEM REQUIREMENTS
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* Microsoft System Center Configuration Manager with Service
  Pack 1 or higher.

* A configured Network Access Account for ConfigMgr site(s).
  Dell Server Deployment Pack version 1.1 or higher for ConfigMgr
  Installed.

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SUPPORTED SYSTEMS
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The Dell Lifecycle Controller Integration 1.1 supports the following
Dell PowerEdge(TM) systems:

R410,R610,R710,T410,T610,T710,M610 and M710.

The Dell Lifecycle Controller Integration 1.1 supports the following
Dell PowerVault(TM) systems:

NX3000,NX300,and NX3100.

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SUPPORTED OPERATING SYSTEMS
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Dell Provisioning Service

* Microsoft Windows 2003 x86 SP2 or later
* Microsoft Windows Server 2008 x86 SP1\SP2
* Microsoft Windows Server 2008 X64 SP1\SP2

Dell LifeCycle Controller Utility feature

* Microsoft Windows Server(R) 2003 x86, x64 Edition SP2 and SP2 R2
* Microsoft Windows Server 2008 Standard and Enterprise Editions
  (x86) and (x64)
* Microsoft Windows Server 2008 R2 x64

Admin Console Operating Systems:

* Microsoft Windows Server(R) 2003 x86, x64 Edition SP2 and SP2 R2
* Microsoft Windows Server 2008 Standard and Enterprise Editions
  (x86) and (x64)
* Microsoft Windows Server 2008 R2 x64
* Microsoft Windows XP(R) x86, x64 Edition SP2
* Microsoft Windows Vista(R) x86, x64 Business Edition
* Microsoft Windows XP x86, x64 Edition SP3
* Microsoft Windows Vista x86, x64 Edition Business SP1

* Microsoft Windows 7 (R) x86 and x64

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SUPPORTED iDRAC VERSIONS
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* iDRAC version 1.2 and higher for Monolithic systems
* iDRAC version 2.1 and higher for Modular systems

##
RELEASE HIGHLIGHTS
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* Separate Installation of Dell provisioning server from site server

* Stage ISO and reboot to vFlash.

* Support for ConfigMgr 2007 R2\SP2

* Install DLCI 1.1 on ConfigMgr Admin Console

* GUI based Dell Provisioning Server Configuration

##
INSTALLATION OF DLCI 1.1
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Software Prerequisites and Requirements for Installing DLCI
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The following applications must be present on your system:

* Microsoft System Center Configuration Manager 2007 (ConfigMgr)
  SP1\SP2\R2.
* Dell Server Deployment Pack (DSDP) for ConfigMgr version 1.1
  and higher.
  For details on how to install DSDP for ConfigMgr, see the Dell
  Server Deployment Pack for Microsoft System Center Configuration
  Manager User's Guide at
  http://www.delltechcenter.com/page/Dell+Deployment+Pack
  +for+Configmgr+(Server+Deployment).
* Microsoft .NET version 3.5 SP1.
* Windows Remote Management (WinRM) on systems running on
  Microsoft Windows 2003 operating system.
* Apply the hotfix from the Microsoft Knowledge Base article
  KB947870, available on the Microsoft support site at
  support.microsoft.com.
* Utilities such as regsvr32.exe and icacls.exe
* Install the WS-Management version 1.1 package from the

Microsoft Knowledge Base article KB936059, available on the
Microsoft support site at support.microsoft.com.
* Configure DHCP/DNS settings on the Dell out-of-band
  controllers.
  For more information on how to configure DHCP/DNS settings,
  see the Dell Lifecycle Controller version 1.2 User's Guide on
  the Dell Support site at support.dell.com/manuals.
* Ensure that at least 40 MB of free disk space is available on
  your system to install DLCI.

NOTE: For the list of operating systems and platforms that support
      DSDP version 1.1 with DLCI version 1.1, see the DSDP version
      1.1 Readme on the Dell Support website at
      support.dell.com/manuals.

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Software Prerequisites and Requirements for Installing Dell
Provisioning Server feature:
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* Operating system is not a Workstation
* Operating system is not Microsoft Windows 2003 64-bit
* Operating system is Microsoft Windows 2003 SP2 or later
* Either IIS6 or IIS7 is installed
* IIS WMI compatibility is enabled on IIS7
* IIS6 WMI Metabase compatibility is enabled on IIS7
* icacls.exe is present on the system

NOTE: DPS does not support Microsoft Windows 2008 R2 operating system
      and IIS version 7.5.

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Software Prerequisites and Requirements for Installing Dell Lifecycle
Controller Utility or Admin Console:
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* Installation on primary Site Server or ConfigMgr Admin Console
* Dell Server Deployment Pack 1.1 or later is installed
* Windows Automation Install Kit (Windows AIK) is installed

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Installing DLCI
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* Download the DLCI_1.1.0_AXX.zip
   (where xx is the DLCI release number).
* Extract DLCI_1.1.0_AXX.zip content of zip to a local folder,
   for example, C:\DLCI. This folder will contain the extracted the
   file, Dell Lifecycle Controller Integration_1.1.0.xxx.msi (where xxx
   is the DLCI 1.1 internal build number)
* Run the .msi from the extracted location.
* Double-click the Dell Lifecycle Controller Integration_1.1.0.xxx.msi
   file for your server environment that you downloaded from the
   Dell Support site. where xxx is the build number.
* In the DLCI for ConfigMgr InstallShield Wizard's welcome dialog,

click "Next."
* In the License Agreement dialog, click "I accept the terms in
   the license agreement" and click "Next."
* Follow the instructions to complete installation.
   For more information, see the Dell Lifecycle Controller Version
   1.1 For Microsoft System Center Configuration Manager User's
   Guide on the Dell Support site at support.dell.com/manuals.

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KNOWN ISSUES

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* For information on known issues and resolutions, see the Issues and
   Resolutions section of the Dell Lifecycle Controller Version
   1.1 For Microsoft System Center Configuration Manager User's
   Guide, on the Dell Support site at support.dell.com/manuals.

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April 2010