

Dell Management Console

Version 2.0.3

Support Matrix



Notes and Cautions



NOTE: A NOTE indicates important information that helps you make better use of your computer.



CAUTION: A CAUTION indicates potential damage to hardware or loss of data if instructions are not followed.

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This document lists the agents, devices, operating systems, and databases supported by the Dell Management Console version 2.0.3.

Supported Agents



NOTE: For more information on the devices listed in this document, see the documentation for that device.

Table 1. Agents Supported by Dell Management Console

Device	Supported Version
Dell Systems Agents	
Dell OpenManage Server Administrator	4.3 through 7.0
Dell LifeCycle Controller	1.3 through 1.5
Baseboard Management Controller (BMC)	1.0 and later
Chassis Management Controller (CMC)	1.0 and later
iDRAC	1.0 and later
DRAC 5	1.0 and later
DRAC 4	1.0 and later
DRAC/MC	Supports only Dell PowerEdge 1655, 1855, and 1955 systems
DRAC III	1.0 and later
Dell Management Console supports only In Band discovery of the DRAC III.	

Supported Upgrades

You can install this release of Dell Management Console on 64-bit Windows Server 2008 R2 operating system and does not support upgrade from Dell Management Console versions for 32-bit operating systems.

Supported Devices

Table 2. Devices Supported by Dell Management Console

Dell PowerVault
MD1000
MD3000
MD3000i
MD3200i
MD3600i
MD3200
MD3220
MD3220i
MD1120
Dell PowerVault 735N
PowerVault 750N
PowerVault 755N
PowerVault 715N
PowerVault 725N
PowerVault 770N
PowerVault 775N
PowerVault 745N
NX1950
NX3000
NX3100
NX300
NX200
DL2100
FS7500
PowerVault MD 1220

Table 2. Devices Supported by Dell Management Console (continued)

PowerVault MD 1200	
DX6000	
The OpenManage Server Administrator must be installed.	
DX6000 Cluster Manager	
DL2100 - CV	
DL2200	
<hr/>	
Dell PowerEdge	
NOTE: In the server name format yxxx; y denotes alphabets, for example M, R, or T; and x denotes numbers.	
<hr/>	
x6xx Systems	
<hr/>	
PowerEdge 0600 SC	
PowerEdge 0650	
PowerEdge 1600 SC	
PowerEdge1650	
PowerEdge 1655 MC	
PowerEdge 2600	
PowerEdge 2650	
PowerEdge 4600	
PowerEdge 6600	
PowerEdge 6650	
<hr/>	
x7xx Systems	
<hr/>	
PowerEdge 0700	
PowerEdge 0750	
PowerEdge 1750	
<hr/>	

Table 2. Devices Supported by Dell Management Console (continued)

x8xx Systems
PowerEdge 0800
PowerEdge 0830
PowerEdge 0840
PowerEdge 0850
PowerEdge 0860
PowerEdge 1800
PowerEdge 1850
PowerEdge 1855
PowerEdge 2800
PowerEdge 2850
PowerEdge 6800
PowerEdge 6850
x9xx Systems
PowerEdge 1900
PowerEdge 1950
PowerEdge 1955
PowerEdge 2900
PowerEdge 2950
PowerEdge 2970
PowerEdge 6950
yx0x Systems
PowerEdge M600
PowerEdge M605
PowerEdge M805
PowerEdge M905

Table 2. Devices Supported by Dell Management Console (continued)

PowerEdge R200	
PowerEdge R300	
PowerEdge R805v	
PowerEdge R900	
PowerEdge R905v	
PowerEdge T105	
PowerEdge T300	
PowerEdge T600	
yx1x Systems	
PowerEdge R210	
PowerEdge R410	
PowerEdge R510	
PowerEdge R610	
PowerEdge R710	
PowerEdge R810	
PowerEdge R910	
PowerEdge R210 II	
PowerEdge R310	
PowerEdge R415	
PowerEdge R515	
PowerEdge R715	
PowerEdge R815	
PowerEdge T110	
PowerEdge T310	
PowerEdge T410	
PowerEdge T510	
PowerEdge T610	

Table 2. Devices Supported by Dell Management Console (continued)

PowerEdge T710
PowerEdge M610
PowerEdge M710
PowerEdge M910
yx2x Systems
PowerEdge M620
PowerEdge R720
PowerEdge R720xd
PowerEdge R620
PowerEdge T620
Dell PowerConnect
PowerConnect 2808
PowerConnect 2816
PowerConnect 2824
PowerConnect 2848
PowerConnect 3424
PowerConnect 3424P
PowerConnect 3448
PowerConnect 3448P
PowerConnect 3548
PowerConnect 3548P
PowerConnect 3524
PowerConnect 3524P
PowerConnect 5224P
PowerConnect 5316M
PowerConnect 5324
PowerConnect 5448

Table 2. Devices Supported by Dell Management Console (continued)

PowerConnect 5424
PowerConnect 6224
PowerConnect 6224P
PowerConnect 6224F
PowerConnect 6248
PowerConnect 6248P
PowerConnect M6220
PowerConnect M6348
PowerConnect M8024
PowerConnect 8024
PowerConnect 8024F
PowerConnect B-DCX-4S ⁺
PowerConnect B-RX 4 ⁺
PowerConnect B-RX 8 ⁺
PowerConnect B-RX 16 ⁺
PowerConnect B-MLXe ⁺
2161 DS
4161 DS
Cisco Catalyst 3130X
Cisco Catalyst 3130G
Cisco Catalyst 3750E-48TD ⁺
Cisco Catalyst 4900M ⁺
Cisco Catalyst 4948-10GE ⁺
Cisco Catalyst 3032 ⁺
PowerConnect B-8000 ⁺
PowerConnect B-8000e ⁺

Tape Libraries/Drives

Table 2. Devices Supported by Dell Management Console (continued)

PowerVault 124
PowerVault 132
PowerVault 136
ML6000
TL2000
TL4000
PV110T LTO3
PV110T LTO2
PV110T DAT72
PV110T VS160
PV110T VS80
PV136 - LTO5
PV132 - LTO5
PV124 - LTO5
PV110T LTO5
ML6000 - LTO5
TL2000 - LTO5
TL4000 - LTO5
Dell EMC
CX300
CX3-10
CX3-20
CX3-40
CX3-80
CX500
CX700
AX100

Table 2. Devices Supported by Dell Management Console (continued)

AX100i
AX150
AX150i
NOTE: To discover the AX100, AX100i, AX150, and AX150i, you should have the Navisphere manager software on the arrays instead of the default Navisphere Express.
AX4-5/AX4-5i
CX4 Series - Flare / Navisphere
CX4-120
CX4-240
CX4-480
CX4-960
CX4 Series - Flare / Unisphere
CX4-120
CX4-240
CX4 -480
CX4 -960
Printers
Laser Printer 1815n
Laser Printer 5210n/5310n
Laser Printer S2500 (n)
Color Laser Printer 3110cn
Color Laser Printer 3115cn
Color Laser Printer 5110cn
Laser Printer 5210n/5310n
Laser Printer S2500 (n)
Workgroup Color Laser Printer 5100cn

Table 2. Devices Supported by Dell Management Console (continued)

2130cn	
2135cn	
2330dn	
2335dn	
3130cn	
5330dn	
Dell 7330dn	
Dell 2145cn	
Dell 1235cn	
Fiber Channel Switches	
Brocade Fibre Channel Switch 200E	
Brocade Fibre Channel Switch 3800	
Brocade Fibre Channel Switch 3900	
Brocade Fibre Channel Switch 4100	
Brocade Fibre Channel Switch 4900	
Brocade Fibre Channel Switch 5000	
M4424	
M5524	
300	
5100	
5300	
M4424	
M5424	
Dell EqualLogic Devices	
PS4000E	
PS4000X	

Table 2. Devices Supported by Dell Management Console (continued)

PS4000XV
PS5000E
PS5000X
PS5500E
PS5000XV
PS6500E
PS6500X
PS6010E
PS6010X
PS6010XV
PS6510E
PS6510X
P6500X
PS6500E
PS6000E
PS6000X
PS6000XV

NOTE: Dell Management Console supports firmware versions 3.3.2, 4.0.x, and 4.1.x.

Power Distribution Unit

DELL6801 - Metered
DELL6803 - Metered
DELL6804 - Metered
DELL6805 - Metered
DELL6806 - Metered
DELL6807 - Metered
DELL6808 - Metered

Table 2. Devices Supported by Dell Management Console (continued)

DELL6809 - Metered
DELL6810 - Metered
DELL6811 - Metered
DELL6601 - Managed
DELL6602 - Managed
DELL6603 - Managed
DELL6604 - Managed
DELL6605 - Managed
DELL6606 - Managed
DELL6607 - Managed
DELL6608 - Managed
DELL6609 - Managed
DELL6002
DELL6004
⁺ Denotes Limited Support: The limited support indicates that these devices will have support only for receiving the alerts. There will be no support for discovery, classification, inventory, and Monitor.

Power Monitoring Support

Power Monitoring is supported in the yx0x and yx1x servers, and only the following x9xx servers with OpenManage Server Administrator version 5.3 or later:

- 1950 MLK111
- 2950 MLK111

Minimum Requirements

- DVD Drive
- 4 GB RAM
- 4 or more Processor Cores
- Microsoft Windows Server 2008 R2 (64-bit)
- Microsoft .NET Framework version 3.5, 3.5 SP1, or 4.0
- Microsoft Windows Internet Information Services version 7.0
- Internet Explorer version 7.0 (32-bit)
- SQL Database. See "Supported Databases".
- Microsoft Silverlight 3.0
 - ▣ **NOTE:** Microsoft Silverlight 4.0 and 5.0 are also supported.
- Internet connection

Supported Operating Systems

This section lists the operating system on which you can install the Dell Management Console (on a management station) and the operating systems that Dell Management Console can manage (for managed systems).

Supported Operating Systems for Management Stations

- Windows Server 2008 R2 (64-bit)
- Windows Server 2008 R2 (64-bit) SP1

Supported Operating Systems for Management Stations on a Virtual Host

- VMware ESX 3.5
- VMware ESX 4.0
- VMware ESX 4.1
- Microsoft Hyper-V Server 2008
- Microsoft Hyper-V Server 2008 R2

Supported Operating Systems for Managed Systems

Table 3. Supported Operating Systems for Managed Systems

Operating Systems
Microsoft Windows
Windows Server 2003
Windows Server 2003 R2
Windows Storage Server R2
Windows Server 2003 R2 SP2 32-bit
Windows Server 2003 R2 SP2 64-bit
Windows Small Business Server 2003 R2 32-bit*
Windows Server 2008 32-bit
Windows Server 2008 64-bit
Windows Server 2008 Core Edition
Windows Server 2008 R2 Core Edition
Windows Essential Business Server 2008*
Windows Essential Business Server 2008 R2*
Windows Small Business Server 2008*
Windows Small Business Server 2011
Windows Hyper-V Server 2008
Windows Hyper-V Server 2008 R2*
Linux
SUSE Linux Enterprise Server 9 SP4
SUSE Linux Enterprise Server 10 SP4 and below
SUSE Linux Enterprise Server 11 SP2
Red Hat Enterprise Linux 4 (x86_32 and x86_64)
Red Hat Enterprise Linux 4.5 (x86_32 and x86_64)
Red Hat Enterprise Linux 5 (x86_32 and x86_64)

Table 3. Supported Operating Systems for Managed Systems (continued)

Operating Systems
Red Hat Enterprise Linux 5 Update 2 and Update 3 (x86_32 and x86_64)
Red Hat Enterprise Linux 5 Update 7
Red Hat Enterprise Linux 6 Update 1
Red Hat Enterprise Linux 6 (x86_32 and x86_64)*
Virtualization
VMware ESX 3.0.2 Update 1
VMware ESX 3.5 Update 2
VMware ESX 3.5i Update 4*
VMware vSphere ESX 4.0 *
VMware vSphere ESX 4.1
VMware vSphere ESXi 4.1*
VMware vSphere ESXi 5.0
Citrix XenServer 5.6*
Citrix XenServer 6.0
Microsoft Hyper-V *
Microsoft Hyper-V R2*
Hyper-V Server 2008 R2
Hyper-V Server 2008 R2 SP1
Microsoft Hyper-V Server 2008
* Denotes Limited Support: Only the features supported by the Dell OpenManage agent (Server Administrator)—Discovery, Inventory, Event Formatting, and Monitoring—are supported on these operating systems. Features that require the Altiris Agent—Agent Deploy, Patch Management, and Performance Monitoring on Linux Systems—are not supported.

Supported Databases

- SQL 2008
- SQL 2008 SP1
- SQL 2008 R2
- SQL 2008 Express
- SQL 2008 R2 Express
- SQL 2008 x64
- SQL 2005
- SQL 2005 Express
- SQL 2005 64-bit

Browsers

- Internet Explorer 7 (32-bit)
- Internet Explorer 8 (32-bit)
- Internet Explorer 9 (32-bit)