Support Information Matrix for Dell™ Management Console Version 1.1

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This document lists the agents, devices, operating systems, and databases supported by the Dell™ Management Console version 1.1.

Supported Agents

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

Table 1-1. Agents Supported by Dell Management Console

Device	Supported/Version Supported
Dell Systems Agents	
Dell OpenManage™ Server Administrator	4.3 through to 6.0, 6.1, and 6.2
Baseboard Management Controller (BMC)	1.0 and later
Chassis Management Controller (CMC)	1.0 and later
iDRAC	1.0 and later
You cannot retrieve iDRAC health metrics on Dell PowerEdge™ *yx*1*x* systems using In Band. For more information, see the Dell Management Console readme.txt available at **www.DellTechCenter.com** or **support.dell.com**.	
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 Dell Management Console supports only In Band discovery of the DRAC III.	1.0 and later

Supported Upgrades

The following upgrades are supported for this release:

- Dell Management Console 1.0 > Dell Management Console 1.0.2 HF > Dell Management Console 1.1

- Dell Management Console 1.0 > Dell Management Console 1.0.2 > Dell Management Console 1.1

- Dell Management Console 1.0 > Dell Management Console 1.0.1 > Dell Management Console 1.1

- Dell Management Console 1.0 > Dell Management Console 1.0.1 > Dell Management Console 1.0.2 HF > Dell Management Console 1.1

- Dell Management Console 1.0 > Dell Management Console 1.0.1 > Dell Management Console 1.0.2 > Dell Management Console 1.1

- Dell Management Console 1.0 > Dell Management Console 1.0.1 > Dell Management Console 1.0.2 > Dell Management Console 1.0.2 HF > Dell Management Console 1.1

- Dell Management Console 1.0.1 > Dell Management Console 1.1

- Dell Management Console 1.0.1 > Dell Management Console 1.0.2 > Dell Management Console 1.1

- Dell Management Console 1.0.1 > Dell Management Console 1.0.2 HF > Dell Management Console 1.1

- Dell Management Console 1.0.1 > Dell Management Console 1.0.2 > Dell Management Console 1.0.2 HF > Dell Management Console 1.1

- Dell Management Console 1.0.2 > Dell Management Console 1.1

- Dell Management Console 1.0.2 > Dell Management Console 1.0.2 HF > Dell Management Console 1.1

- Dell Management Console 1.0.2 HF > Dell Management Console 1.1

Supported Devices

Table 1-2. Devices Supported by Dell Management Console

Device
MD1000
MD3000
MD3000i
MD1120
Dell™ PowerVault™ 735N
PowerVault 750N
PowerVault 755N
PowerVault 715N
PowerVault 725N
PowerVault 770N
PowerVault 775N
PowerVault 745N
NX1950
NX3000
NX300
DL2100
FS7500
PowerVault MD 1220
PowerVault MD 1200
Dell PowerEdge™
x6xx Systems

PE 0600 SC
PE 0650
PE 1600 SC
PE1650
PE 1655 MC
PE 2600
PE 2650
PE 4600
PE 6600
PE 6650
x7xx Systems
PE 0700
PE 0750
PE 1750
x8xx Systems
PE 0800
PE 0830
PE 0840
PE 0850
PE 0860
PE 1800
PE 1850
PE 1855
PE 2800
PE 2850
PE 6800
PE 6850
x9xx Systems
PE 1900
PE 1950
PE 1955
PE 2900
PE 2950
PE 2970
PE 6950
yx0x Systems

NOTE: In the server name format yxxx; y denotes alphabets, for example M, R, or T; and x denotes numbers.

PE M600
PE M605
PE M805
PE M905
PE R200
PE R300
PE R805v
PE R900
PE R905v
PE T105
PE T300
PE T600
yx1x Systems
PE R210
PE R410
PE R510
PE R610
PE R710
PE R810
PE R910
PE T110
PE T310
PE T410
PE T510
PE T610
PE T710
PE M610
PE M710
PE M910
Dell PowerConnect™
PowerConnect 2808
PowerConnect 2816
PowerConnect 2824
PowerConnect 2848
PowerConnect 3424
PowerConnect 3424P
PowerConnect 3448
PowerConnect 3448P

PowerConnect 5316M
PowerConnect 5324
PowerConnect 5448
PowerConnect 5424
PowerConnect 5548P
PowerConnect 5548
PowerConnect 6224
PowerConnect 6248
PowerConnect M6348
PowerConnect M8024
PowerConnect 8024
PowerConnect 8024F
Cisco Glacier Switch
2161 DS
4161 DS
Tape Libraries/Drives
PowerVault 132T
PowerVault 136T
ML6000
TL2000
TL4000
Dell|EMC
CX300
CX3-10
CX3-20
CX3-40
CX3-80
CX500
CX700
AX100
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
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
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
PS4000XV
PS5000E
PS5000X
PS5500E
PS5000XV
PS6500E
PS6500X
PS6010E
PS6010X
PS6010XV
PS6510E
PS6510X
P6500X
PS6500E
PS6000E
PS6000X
PS6000XV
DX6000
DX6012S

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

Power Distribution Unit
AP7900
DELL6801 - Metered
DELL6803 - Metered
DELL6804 - Metered
DELL6805 - Metered
DELL6806 - Metered
DELL6807 - Metered
DELL6808 - Metered
DELL6809 - Metered
DELL6810 - Metered
DELL6811 - Metered

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 for Dell Management Console Version 1.1

- DVD Drive

- 4 GB RAM

- 2 Physical Processors

- Microsoft® Windows Server® 2003 SP2 (32-bit) Standard or Enterprise Edition

- Microsoft .NET Framework version 3.5 or 3.5 SP1

- Microsoft Windows® Internet Information Services version 6.0

- Internet Explorer version 7.0 or 8.0

- SQL Database. See "Supported Databases."

- A remote database and at least 8GB memory available for larger environments.

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® 2003 SP2 32-bit

- Windows Server 2003 R2 32- bit

- Windows Server 2003 R2 SP2 32- bit

Supported Operating Systems for Management Stations on a Virtual Host

- VMware ESX 3.5

- VMware ESX 4.0

Supported Operating Systems for Managed Systems

Table 1-3. Supported Operating Systems for Managed Systems

Operating Systems
Microsoft Windows
Windows Server 2000 SP4
Windows Small Business Server 2000*
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 Small Business Server 2003 R2 64-bit*
Windows Unified DataStorage Server*
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 Small Business Server 2008*
Linux
SUSE® Linux Enterprise Server (versions 9 SP4 and 10 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)
Red Hat Enterprise Linux 5 Update 2 and Update 3 (x86_32 and x86_64)
Virtualization
VMware ESXi 4
VMware ESX 3.0.2 Update 1
VMware ESX 3.5 Update 2
VMware ESX 3.5i Update 4
VMware ESX 4.0 Gold
Citrix® Xenserver® 41. Flash and HDD
Microsoft Hyper-V™ *
Microsoft Hyper-V Server*
* 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 Express

- SQL 2008 x64 (Remote Only)

- SQL 2005

- SQL 2005 Express

- SQL 2005 64-bit (Remote Only)

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