

VMware ESX/ESXi 4 on
Dell PowerEdge
and Storage Systems
Compatibility 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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Overview

This document provides information about Dell-supported systems and Dell storage arrays compatible with VMware ESX/ESXi 4.

 **NOTE:** For information on Dell-supported systems and storage arrays for ESX/ESXi 3.x, see the *VMware ESX/ESXi 3.x on Dell PowerEdge and Storage Systems Compatibility Matrix* at support.dell.com/manuals.

 **NOTE:** In this document, ESX 4.0 U1 and ESXi 4.0 U1 refer to ESX 4.0 Update 1 and ESXi 4.0 Update 1 respectively. The naming convention is similar for other updates of ESX and ESXi.

PowerEdge Systems—ESX/ESXi 4 Compatibility Matrix

Table 1. Dell-Supported PowerEdge Systems With ESX/ESXi 4

PowerEdge Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
M910	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1
M905	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
M805	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
M710HD	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1

Table 1. Dell-Supported PowerEdge Systems With ESX/ESXi 4 (continued)

PowerEdge Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
M710	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
M610x	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1
M610	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
M605	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	
M600	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	
1955	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	
R910	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1

Table 1. Dell-Supported PowerEdge Systems With ESX/ESXi 4 (continued)

PowerEdge Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
R905	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
R900	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
R815	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1
R810	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1
R805	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
R715	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2
R710	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0

Table 1. Dell-Supported PowerEdge Systems With ESX/ESXi 4 (continued)

PowerEdge Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
R610	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
R515	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2	
R510	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
R415	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2	
R410	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	
R310	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1	
R300	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	
R210	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1	

Table 1. Dell-Supported PowerEdge Systems With ESX/ESXi 4 (continued)

PowerEdge Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
R200	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	
6950	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	
6850	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	
2970	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1 ^a , ESXi 4.1 ^a , ESXi 4.0 U2 ^a , ESXi 4.0 U1 ^a , ESXi 4.0 ^a
2950 III	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
2950	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	
2850	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	

Table 1. Dell-Supported PowerEdge Systems With ESX/ESXi 4 (continued)

PowerEdge Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
2800	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	
1950 III	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
1950	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	
1850	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	
T710	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
T610	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
T605	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0

Table 1. Dell-Supported PowerEdge Systems With ESX/ESXi 4 (continued)

PowerEdge Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
T410	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	
T310	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1	
T300	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	
T110	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1	
T100	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	
6800	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	

Table 1. Dell-Supported PowerEdge Systems With ESX/ESXi 4 (continued)

PowerEdge Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
2900 III	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
2900	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	

- a. All PowerEdge 2970 systems shipped with the following configurations support ESXi: BIOS version 4.1.1 and later; system board part number W7GC0-A00 and later or system board part number JKN8W-A00 and later; sideplane board part number 07W84-A00 and later.

PowerEdge Systems—USB Key/SD Card Compatibility Matrix For ESXi 4

Table 2. PowerEdge Systems and USB Key/SD Card Compatibility Matrix For ESXi 4

PowerEdge Systems	I/O Controller	Manufacturer	Specification	DPN ^a
1950 III	Intel ESB2-T	Kingston	1 GB USB key	CXPJK
		Kingston	1 GB USB key	F937D
		STEC	1 GB USB key	W847D
2900 III	Intel ESB2-T	Kingston	1 GB USB key	CXPJK
		Kingston	1 GB USB key	F937D
		STEC	1 GB USB key	W847D
2950 III	Intel ESB2-T	Kingston	1 GB USB key	CXPJK
		Kingston	1 GB USB key	F937D
		STEC	1 GB USB key	W847D
R900	Intel ESB2	Kingston	1 GB USB key	CXPJK
		Kingston	1 GB USB key	F937D
		STEC	1 GB USB key	W847D

Table 2. PowerEdge Systems and USB Key/SD Card Compatibility Matrix For ESXi 4 (continued)


PowerEdge Systems	I/O Controller	Manufacturer	Specification	DPN^a
2970	Broadcom HT-1000	Kingston	1 GB USB key	CXPJK
		Kingston	1 GB USB key	F937D
		STEC	1 GB USB key	W847D
T605	Broadcom HT-1000	Kingston	1 GB USB key	CXPJK
		Kingston	1 GB USB key	F937D
		STEC	1 GB USB key	W847D
R905	Broadcom HT-1100	Kingston	1 GB USB key	CXPJK
		Kingston	1 GB USB key	F937D
		SanDisk	2 GB SD card	NY348
R805	NVIDIA IO-55	Kingston	2 GB SD card	738M1
		Kingston	1 GB SD card	RX790
		STEC	1 GB SD card	XR979
M805	NVIDIA IO-55	Kingston	2 GB SD card	738M1
		Kingston	1 GB SD card	RX790
		STEC	1 GB SD card	XR979
M905	NVIDIA IO-55	Kingston	2 GB SD card	738M1
		Kingston	1 GB SD card	RX790
		STEC	1 GB SD card	XR979
R610	Intel ICH-9	Kingston	2 GB SD card	738M1
		Kingston	1 GB SD card	RX790
		STEC	1 GB SD card	XR979
R710	Intel ICH-9	Kingston	2 GB SD card	738M1
		Kingston	1 GB SD card	RX790
		STEC	1 GB SD card	XR979
T610	Intel ICH-9	Kingston	2 GB SD card	738M1
		Kingston	1 GB SD card	RX790
		STEC	1 GB SD card	XR979
T710	Intel ICH-9	Kingston	2 GB SD card	738M1
		Kingston	1 GB SD card	RX790
		STEC	1 GB SD card	XR979

Table 2. PowerEdge Systems and USB Key/SD Card Compatibility Matrix For ESXi 4 (continued)

PowerEdge Systems	I/O Controller	Manufacturer	Specification	DPN^a
M610	Intel ICH-9	Kingston	2 GB SD card	738M1
		Kingston	1 GB SD card	RX790
		STEC	1 GB SD card	XR979
M710	Intel ICH-9	Kingston	2 GB SD card	738M1
		Kingston	1 GB SD card	RX790
		STEC	1 GB SD card	XR979
M710HD	Intel ICH-9	Kingston	2 GB SD card	738M1
		Kingston	1 GB SD card	RX790
M610x	Intel ICH-9	Kingston	2 GB SD card	738M1
		Kingston	1 GB SD card	RX790
R510	Intel ICH-10R	Kingston	1 GB USB key	CXPJK
		Kingston	1 GB USB key	F937D
		STEC	1 GB USB key	W847D
R810	Intel ICH-10	Kingston	2 GB SD card	738M1
		Kingston	1 GB SD card	RX790
M910	Intel ICH-10	Kingston	2 GB SD card	738M1
		Kingston	1 GB SD card	RX790
		STEC	1 GB SD card	XR979
R910	Intel ICH-10	Kingston	2 GB SD card	738M1
		Kingston	1 GB SD card	RX790
		STEC	1 GB SD card	XR979
R815	AMD SP5100	Kingston	2 GB SD card	738M1
		Kingston	1 GB SD card	RX790
R715	AMD SP5100	Kingston	2 GB SD card	738M1
		Kingston	1 GB SD card	RX790

a. DPN is the Dell Part Number. The DPN is an alphanumeric code on the barcode of your Dell USB key or SD card.

Dell Storage Systems—ESX/ESXi 4 Compatibility Matrix

 **NOTE:** To use iSCSI storage arrays with ESX/ESXi 4, download and install the ESX400-200906001 patch for ESX4 and the ESXi400-200906001 patch for ESXi 4. The patches are available at vmware.com/mysupport/download.


 **NOTE:** For information on storage systems support for path policy and configuration, see vmware.com/resources/compatibility.

Table 3. Dell-Supported Storage Systems With ESX/ESXi 4

Storage Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
Dell EqualLogic PS6510	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
EqualLogic PS6500	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
EqualLogic PS6010	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
EqualLogic PS6000	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
EqualLogic PS5500	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0

Table 3. Dell-Supported Storage Systems With ESX/ESXi 4 (continued)

Storage Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
EqualLogic PS5000	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
EqualLogic PS4000	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
Dell PowerVault NX1950 ^a	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
PowerVault MD1220	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
PowerVault MD1200	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
PowerVault MD1120 ^b	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
PowerVault MD3220	ESX 4.1 U1, ESX 4.1	ESXi 4.1 U1, ESXi 4.1	ESXi 4.1 U1, ESXi 4.1
PowerVault MD3200	ESX 4.1 U1, ESX 4.1	ESXi 4.1 U1, ESXi 4.1	ESXi 4.1 U1, ESXi 4.1
PowerVault MD3220i	ESX 4.1 U1, ESX 4.1	ESXi 4.1 U1, ESXi 4.1	ESXi 4.1 U1, ESXi 4.1

Table 3. Dell-Supported Storage Systems With ESX/ESXi 4 (continued)

Storage Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
PowerVault MD3200i	ESX 4.1 U1, ESX 4.1	ESXi 4.1 U1, ESXi 4.1	ESXi 4.1 U1, ESXi 4.1
PowerVault MD3000i	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
PowerVault MD3000 ^c	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
PowerVault MD1000 ^b	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
Dell/EMC CX3-80	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
Dell/EMC CX3-10c	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
Dell/EMC CX3-20	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
Dell/EMC CX3-40	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0

Table 3. Dell-Supported Storage Systems With ESX/ESXi 4 (continued)

Storage Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
Dell/EMC CX3-20c	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
Dell/EMC CX3-40c	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
Dell/EMC CX3-20F	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
Dell/EMC CX3-40F	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
Dell/EMC CX4-120	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
Dell/EMC CX4-240	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
Dell/EMC CX4-480	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0

Table 3. Dell-Supported Storage Systems With ESX/ESXi 4 (continued)

Storage Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
Dell/EMC CX4-960	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
Dell/EMC AX4-5F	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
Dell/EMC AX4-5I	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0
Dell/EMC NX4	ESX 4.1 U1, ESX 4.1, ESX 4.0 U2, ESX 4.0 U1, ESX 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0	ESXi 4.1 U1, ESXi 4.1, ESXi 4.0 U2, ESXi 4.0 U1, ESXi 4.0

- a. The PowerVault NX1950 storage array supports only integrated basic configuration with ESX using the iSCSI protocol and not the Network File System (NFS) protocol.
- b. The PowerVault MD1000 and MD1120 storage arrays provide external storage to a single ESX host, or a maximum of two hosts in a split configuration.
- c. The PowerVault MD3000 supports a maximum of four hosts. It also supports High Availability (HA) and VMware VMotion.



For additional information on VMware Hardware Compatibility List and Dell Storage Documentation see vmware.com/resources/compatibility/search.php and support.dell.com/manuals.

Dell OpenManage—ESX 4 Compatibility Matrix

For Dell OpenManage support on ESX 4, see the *PowerEdge Operating System OpenManage Matrix* document at support.dell.com/manuals.

For information on Dell systems management for VMware ESX and ESXi, see support.dell.com/support/edocs/software/eslvmwre.

Dell PowerEdge Systems—VMware vCenter Server Compatibility Matrix

VMware vCenter Server is supported on a limited set of Microsoft Windows operating systems. For more information, see vmware.com/support/pubs.

For more information on Dell PowerEdge systems compatibility with supported operating systems, see the *Operating Systems Support Matrix for Dell PowerEdge Systems* document at dell.com/ossupport.