

VMware[®] ESX/ESXi 3.x 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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This document provides information on the Dell™-supported configurations for VMware® ESX and VMware ESXi 3.x.

 **NOTE:** For information on Dell-supported systems and storage arrays for ESX/ESXi 4.x, see the *VMware ESX/ESXi 4.x on Dell PowerEdge Systems and Storage Platforms Compatibility Matrix* at support.dell.com/manuals.

 **NOTE:** In this document, ESX 3.5 U5 and ESXi 3.5 U5 refer to ESX 3.5 Update 5 and ESXi 3.5 Update 5 respectively. The naming convention is similar for other versions of ESX and ESXi.

Dell-Supported Configurations of ESX/ESXi 3.5.x

PowerEdge System—ESX/ESXi 3.5.x Compatibility Matrix

Table -1. Dell-Supported PowerEdge Systems With ESX/ESXi Version 3.5.x

Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
PowerEdge T710	ESX 3.5 U5, ESX 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4
PowerEdge T610	ESX 3.5 U5, ESX 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4
PowerEdge T605	ESX 3.5 U5, ESX 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4
PowerEdge T410	ESX 3.5 U5, ESX 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4	
PowerEdge T310	ESX 3.5 U5	ESXi 3.5 U5	
PowerEdge T300	ESX 3.5 U5, ESX 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4	
PowerEdge T110	ESX 3.5 U5	ESXi 3.5 U5	
PowerEdge T100	ESX 3.5 U5	ESXi 3.5 U5	

Table -1. Dell-Supported PowerEdge Systems With ESX/ESXi Version 3.5.x (continued)

Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
PowerEdge R905	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
PowerEdge R900	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
PowerEdge R805	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
PowerEdge R710	ESX 3.5 U5, ESX 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4
PowerEdge R610	ESX 3.5 U5, ESX 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4
PowerEdge R510	ESX 3.5 U5, ESX 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4
PowerEdge R410	ESX 3.5 U5, ESX 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4	

Table -1. Dell-Supported PowerEdge Systems With ESX/ESXi Version 3.5.x (continued)

Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
PowerEdge R310	ESX 3.5 U5	ESXi 3.5 U5	
PowerEdge R300	ESX 3.5 U5, ESX 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4	
PowerEdge R210	ESX 3.5 U5	ESXi 3.5 U5	
PowerEdge R200	ESX 3.5 U5	ESXi 3.5 U5	
PowerEdge M905	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2
PowerEdge M805	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2
PowerEdge M710	ESX 3.5 U5, ESX 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4
PowerEdge M610	ESX 3.5 U5, ESX 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4
PowerEdge M605	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	
PowerEdge M600	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	

Table -1. Dell-Supported PowerEdge Systems With ESX/ESXi Version 3.5.x (continued)

Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
PowerEdge 2970	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1.	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2	ESXi 3.5 U5*, ESXi 3.5 U4*, ESXi 3.5 U3*, ESXi 3.5 U2*
PowerEdge 2950 III	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
PowerEdge 2950	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2	
PowerEdge 2900 III	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
PowerEdge 2900	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2	
PowerEdge 1955	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2	

Table -1. Dell-Supported PowerEdge Systems With ESX/ESXi Version 3.5.x (continued)

Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
PowerEdge 1950 III	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
PowerEdge 1950	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2	
PowerEdge 6950	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2	
PowerEdge 6850	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2	
PowerEdge 6800	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5		
PowerEdge 2850	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2	

Table -1. Dell-Supported PowerEdge Systems With ESX/ESXi Version 3.5.x (continued)

Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
PowerEdge 2800	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2	
PowerEdge 1850	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5		
PowerEdge 1855	ESX 3.5 U1, ESX 3.5		
PowerEdge 6650	ESX 3.5 U1, ESX 3.5		

* ESXi is supported on the PowerEdge 2970 systems that shipped with the following configuration: BIOS version 4.1.1; system board part number W7GC0 and revision A00 or system board part number JKN8W and revision A00; sideplane board part number 07W84 and revision A00.

PowerEdge Systems—USB Key/SD Card Compatibility Matrix For ESXi 3.5.x

Table 2. PowerEdge Systems and USB Key/SD Card Compatibility Matrix For ESXi 3.5.x

Systems	I/O Controller	Manufacturer	Specification	DPN*
PowerEdge 1950 III	Intel® ESB2-T	Kingston	1GB USB Key	F937D
		STEC	1GB USB Key	W847D
PowerEdge 2900 III	Intel ESB2-T	Kingston	1GB USB Key	F937D
		STEC	1GB USB Key	W847D
PowerEdge 2950 III	Intel ESB2-T	Kingston	1GB USB Key	F937D
		STEC	1GB USB Key	W847D

Table 2. PowerEdge Systems and USB Key/SD Card Compatibility Matrix For ESXi 3.5.x

Systems	I/O Controller	Manufacturer	Specification	DPN*
PowerEdge 2970	Broadcom® HT-1000	Kingston	1GB USB Key	F937D
		STEC	1GB USB Key	W847D
PowerEdge R900	Intel ESB2	Kingston	1GB USB Key	F937D
		STEC	1GB USB Key	W847D
PowerEdge T605	Broadcom HT-1000	Kingston	1GB USB Key	F937D
		STEC	1GB USB Key	W847D
PowerEdge R905	Broadcom HT-1100	Kingston	1 GB USB Key	F937D
		SanDisk	2 GB SD Card	NY348
PowerEdge R805	nVidia® IO-55	Kingston	1GB SD Card	RX790
		STEC	1 GB SD Card	XR979
PowerEdge M805	nVidia IO-55	Kingston	1GB SD Card	RX790
		STEC	1 GB SD Card	XR979
PowerEdge M905	nVidia IO-55	Kingston	1GB SD Card	RX790
		STEC	1 GB SD Card	XR979
PowerEdge R610	Intel ICH-9	Kingston	1GB SD Card	RX790
		STEC	1 GB SD Card	XR979
PowerEdge R710	Intel ICH-9	Kingston	1GB SD Card	RX790
		STEC	1 GB SD Card	XR979
PowerEdge T610	Intel ICH-9	Kingston	1GB SD Card	RX790
		STEC	1 GB SD Card	XR979
PowerEdge T710	Intel ICH-9	Kingston	1GB SD Card	RX790
		STEC	1 GB SD Card	XR979
PowerEdge M610	Intel ICH-9	Kingston	1GB SD Card	RX790
		STEC	1 GB SD Card	XR979
PowerEdge R510	Intel ICH-10R	Kingston	1GB USB Key	F937D
		STEC	1 GB USB Key	W847D

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

Dell Storage Solutions—ESX/ESXi 3.5.x Compatibility Matrix

Table -3. Dell-Supported Storage Systems With ESX/ESXi Version 3.5.x

Storage Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
Dell EqualLogic™ PS4000	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
EqualLogic PS6000	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
EqualLogic PS6010	ESX 3.5 U5, ESX 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4
EqualLogic PS6510	ESX 3.5 U5, ESX 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4	ESXi 3.5 U5, ESXi 3.5 U4
EqualLogic PS6500	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
EqualLogic PS5500	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1

Table -3. Dell-Supported Storage Systems With ESX/ESXi Version 3.5.x (continued)

Storage Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
EqualLogic PS5000	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
Dell PowerVault™ MD1120 ^a	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2
PowerVault MD3000i	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
PowerVault MD1000 ^a	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
PowerVault MD3000 ^b	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
PowerVault NX1950 ^c	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1

Table -3. Dell-Supported Storage Systems With ESX/ESXi Version 3.5.x (continued)

Storage Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
Dell/EMC CX3-80	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
Dell/EMC CX3-40	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
Dell/EMC CX3-20	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
Dell/EMC CX3-10c	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
Dell/EMC CX3-20c	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1

Table -3. Dell-Supported Storage Systems With ESX/ESXi Version 3.5.x (continued)

Storage Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
Dell/EMC CX3-40c	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
Dell/EMC CX3-20F	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
Dell/EMC CX3-40F	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1

Table -3. Dell-Supported Storage Systems With ESX/ESXi Version 3.5.x (continued)

Storage Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
Dell/EMC CX4-120	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
Dell/EMC CX4-240	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
Dell/EMC CX4-480	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
Dell/EMC CX4-960	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1

Table -3. Dell-Supported Storage Systems With ESX/ESXi Version 3.5.x (continued)

Storage Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
Dell/EMC CX700	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
Dell/EMC CX500	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
Dell/EMC CX300	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
Dell/EMC AX4-5F	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1

Table -3. Dell-Supported Storage Systems With ESX/ESXi Version 3.5.x (continued)

Storage Systems	ESX Edition	ESXi Installable Edition	ESXi Embedded Edition
Dell/EMC AX4-5i	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
Dell/EMC AX150i	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1
Dell/EMC AX150	ESX 3.5 U5, ESX 3.5 U4, ESX 3.5 U3, ESX 3.5 U2, ESX 3.5 U1, ESX 3.5	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1	ESXi 3.5 U5, ESXi 3.5 U4, ESXi 3.5 U3, ESXi 3.5 U2, ESXi 3.5 U1

- a. The PowerVault MD1000 and MD1120 storage array provides an external storage to a single ESX host or a maximum of two hosts in a split configuration.
- b. The PowerVault MD3000 supports a maximum of four hosts. The PowerVault MD3000 system supports High Availability (HA), and VMware VMotion™ from Update 2 onwards only.
- c. The PowerVault NX1950 storage array supports only an integrated basic configuration with ESX using the Internet Small Computer Systems Interface (iSCSI) protocol and not the Network File System (NFS) protocol.

Dell OpenManage—ESX 3.5.x Compatibility Matrix

Table 4 lists the supported configurations for the ESX software version 3.5.x with Dell OpenManage systems management suite of software. For Dell OpenManage support for ESX 3.5 Update 4 and the later versions, see support.dell.com/manuals.



NOTE: For additional information on systems management for ESX and ESXi, see support.dell.com/manuals. Navigate to **Software**→**Virtualization Solutions**→**VMware Software**.

Table -4. Dell-Supported Configurations of Dell OpenManage With ESX 3.5.x

	ESX 3.5 Update 3	ESX 3.5 Update 2	ESX 3.5 Update 1	ESX 3.5
Dell OpenManage 5.5	✓	✓		
Dell OpenManage 5.4		✓	✓	✓
Dell OpenManage 5.4.1 ^a		✓	✓	✓
Dell OpenManage 5.4.3 ^b		✓		
Dell OpenManage 5.3		✓	✓	✓
Dell OpenManage 5.3.1 ^c		✓	✓	✓

NOTE: A ✓ symbol indicates that Dell OpenManage is supported for the particular version of ESX.

- Dell OpenManage 5.4.1 or later is required to manage the PowerEdge R805 and R905 systems.
- Dell OpenManage 5.4.3 or later is required to manage the PowerEdge M805 and M905 systems.
- Dell OpenManage 5.3.1 or later is required to manage the PowerEdge M600 and M605 systems.

Dell-Supported Configurations for Current Versions of ESX 3.0.x

PowerEdge System—ESX 3.0.x Compatibility Matrix

Table -5. Dell-Supported PowerEdge Systems With ESX 3.0.x

Systems	ESX 3.0.3	ESX 3.0.2 Update 1	ESX 3.0.2	ESX 3.0.1	ESX 3.0
PowerEdge M905	✓				
PowerEdge M805	✓				
PowerEdge M605	✓	✓			
PowerEdge M600	✓	✓			
PowerEdge R905	✓				
PowerEdge R805	✓				
PowerEdge R900	✓	✓			
PowerEdge 2970	✓	✓	✓	✓	
PowerEdge 2950 I/II/III	✓	✓	✓	✓	✓
PowerEdge 2900 I/II/III	✓	✓	✓	✓	
PowerEdge 1955	✓	✓	✓	✓	✓

Table -5. Dell-Supported PowerEdge Systems With ESX 3.0.x (continued)

Systems	ESX 3.0.3	ESX 3.0.2 Update 1	ESX 3.0.2	ESX 3.0.1	ESX 3.0
PowerEdge 1950 I/II/III	✓	✓	✓	✓	✓
PowerEdge 6950	✓	✓	✓	✓	
PowerEdge 6850	✓	✓	✓	✓	✓
PowerEdge 2850	✓	✓	✓	✓	✓
PowerEdge 1855	✓	✓	✓	✓	✓
PowerEdge 1850	✓	✓	✓	✓	✓
PowerEdge 6650		✓	✓	✓	✓

NOTE: A ✓ symbol indicates that the PowerEdge system is supported for the particular version of ESX.

Dell Storage Solutions—ESX/ESXi 3.0.x Compatibility Matrix

Table -6. Dell-Supported Storage Systems With ESX 3.0.x

Storage Systems	ESX 3.0.3	ESX 3.0.2 Update 1	ESX 3.0.2	ESX 3.0.1	ESX 3.0
PowerVault MD1120 ^a	✓				
PowerVault MD1000 ^a	✓	✓	✓	✓	
PowerVault MD3000i	✓				
PowerVault MD3000 ^b	✓				
PowerVault NX1950 ^c	✓	✓	✓	✓	
EqualLogic PS5000	✓				
EqualLogic PS5500E	✓				
Dell/EMC CX4-960	✓				
Dell/EMC CX4-480	✓				
Dell/EMC CX4-240	✓				
Dell/EMC CX4-120	✓				
Dell/EMC CX3-80	✓	✓	✓	✓	✓

Table -6. Dell-Supported Storage Systems With ESX 3.0.x (continued)

Storage Systems	ESX 3.0.3	ESX 3.0.2 Update 1	ESX 3.0.2	ESX 3.0.1	ESX 3.0
Dell/EMC CX3-40	✓	✓	✓	✓	✓
Dell/EMC CX3-20	✓	✓	✓	✓	✓
Dell/EMC CX3-40c	✓	✓	✓	✓	
Dell/EMC CX3-20c	✓	✓	✓	✓	
Dell/EMC CX3-10c	✓	✓	✓	✓	
Dell/EMC CX3-40F	✓	✓	✓	✓	
Dell/EMC CX3-20F	✓	✓	✓	✓	
Dell/EMC CX700	✓	✓	✓	✓	✓
Dell/EMC CX500	✓	✓	✓	✓	✓
Dell/EMC CX300	✓	✓	✓	✓	✓
Dell/EMC CX400	✓	✓	✓	✓	✓
Dell/EMC CX200	✓	✓	✓	✓	✓
Dell/EMC AX150i	✓	✓	✓	✓	
Dell/EMC AX150	✓	✓	✓	✓	
Dell/EMC AX100i	✓				

NOTE: A ✓ symbol indicates that the storage system is supported for the particular version of ESX.

- a. The PowerVault MD1000 and MD1120 storage array provides an external storage to a single ESX host or a maximum of two hosts in a split configuration.
- b. The PowerVault MD3000 storage array does not support HA and VMotion.
- c. The PowerVault NX1950 storage array supports only an integrated basic configuration with ESX using the iSCSI protocol and not the NFS protocol.

Dell OpenManage—ESX 3.0.x Compatibility Matrix

Table -7. Dell-Supported Configurations of Dell OpenManage With ESX 3.0.x

	ESX 3.0.3	ESX 3.0.2 Update 1	ESX 3.0.2	ESX 3.0.1	ESX 3.0
Dell OpenManage 5.5	✓				
Dell OpenManage 5.4	✓	✓			
Dell OpenManage 5.3.1 ^a		✓			
Dell OpenManage 5.3		✓			
Dell OpenManage 5.2 ^b			✓	✓	
Dell OpenManage 5.1.1 ^c				✓	
Dell OpenManage 5.1				✓	✓
Dell OpenManage 5.0					✓

NOTE: A ✓ symbol indicates that Dell OpenManage is supported for the particular version of ESX.

- a. Dell OpenManage 5.3.1 or later is required to manage the PowerEdge M600 and M605 systems.
- b. Dell OpenManage 5.2 or later is required to manage the PowerEdge 2970 system.
- c. Dell OpenManage 5.1.1 or later is required to manage the PowerEdge 6950 system.

Dell-Supported Configurations for Legacy Versions of ESX 2.x

Dell PowerEdge System—ESX 2.x Compatibility Matrix

Table -8. Dell-Supported PowerEdge Systems With ESX 2.x

Systems	ESX 2.5.5	ESX 2.5.4	ESX 2.5.2	ESX 2.5.1	ESX 2.5	ESX 2.1.2	ESX 2.1	ESX 2.0.1
PowerEdge 2950 III	✓	✓						
PowerEdge 1955	✓	✓						
PowerEdge 1950 III	✓	✓						
PowerEdge 6950	✓							
PowerEdge 6850	✓	✓	✓	✓				
PowerEdge 2850	✓	✓	✓	✓	✓	✓		
PowerEdge 1855	✓	✓	✓	✓	✓			
PowerEdge 1850	✓	✓	✓	✓	✓	✓		
PowerEdge 6650	✓	✓	✓	✓	✓	✓	✓	✓

NOTE: A ✓ symbol indicates that the PowerEdge system is supported for the particular version of ESX.

Dell Storage Solution—ESX 2.x Compatibility Matrix

Table -9. Dell-Supported Storage Solutions With ESX 2.x

Storage Systems	ESX 2.5.5	ESX 2.5.4	ESX 2.5.2	ESX 2.5.1	ESX 2.5	ESX 2.1.2	ESX 2.1	ESX 2.0.1
Dell/EMC CX3-80	✓	✓						
Dell/EMC CX3-40	✓	✓						
Dell/EMC CX3-20	✓	✓						
Dell/EMC CX700	✓	✓	✓	✓	✓	✓	✓	✓
Dell/EMC CX600	✓	✓	✓	✓	✓	✓	✓	✓
Dell/EMC CX500	✓	✓	✓	✓	✓	✓	✓	✓
Dell/EMC CX400	✓	✓	✓	✓	✓	✓	✓	✓
Dell/EMC CX300	✓	✓	✓	✓	✓	✓	✓	✓
Dell/EMC CX200	✓	✓	✓	✓	✓	✓	✓	✓

NOTE: A ✓ symbol indicates that the storage system is supported for the particular version of ESX.

Dell OpenManage—ESX 2.x Compatibility Matrix

Table -10. Dell-Supported Configurations of Dell OpenManage With ESX 2.x

	ESX 2.5.5	ESX 2.5.4	ESX 2.5.2	ESX 2.5.1	ESX 2.5	ESX 2.1.2	ESX 2.1	ESX 2.0.1
Dell OpenManage 5.2 ^a	✓							
Dell OpenManage 5.0 ^b		✓						
Dell OpenManage 4.5 ^c	✓	✓						
Dell OpenManage 4.5			✓	✓				
Dell OpenManage 4.4				✓				
Dell OpenManage 4.3				✓	✓			
Dell OpenManage 4.1.3					✓			
Dell OpenManage 4.2					✓			
Dell OpenManage 4.1						✓		

Table -10. Dell-Supported Configurations of Dell OpenManage With ESX 2.x

	ESX 2.5.5	ESX 2.5.4	ESX 2.5.2	ESX 2.5.1	ESX 2.5	ESX 2.1.2	ESX 2.1	ESX 2.0.1
Dell OpenManage 3.8							✓	
Dell OpenManage 3.6								✓

NOTE: A ✓ symbol indicates that Dell OpenManage is supported for the particular version of ESX.

- a. Dell OpenManage 5.2 is required to manage the PowerEdge 6850, 1950, 1955, 2950, and 6950 systems with PowerEdge RAID Controller (PERC) 5 family.
- b. Dell OpenManage 5.0 is required to manage the PowerEdge 6850, 1950, 1955, and 2950 systems with PERC 5 family.
- c. Dell OpenManage 4.5 is required to manage the PowerEdge 6850, 1850, 1855, and 2850 systems with PERC 4 family.

PowerEdge Systems—VMware Virtual Center Compatibility Matrix

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

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