

VMware vSphere ESXi 7.x on Dell EMC PowerEdge Systems

Image Customization Information

Notes, cautions, and warnings

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

 **CAUTION:** A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.

 **WARNING:** A WARNING indicates a potential for property damage, personal injury, or death.

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Introduction

Each ESXi image file is a customization of the base VMware image file of a particular version. Dell EMC customization of the image includes:

- Modifying files to identify Dell EMC and Dell EMC support.
- Updating the ESXi image file with the latest validated asynchronous drivers.
- Updating patches if it addresses a common issue for Dell EMC PowerEdge servers.

It is recommended to use the latest version of the Dell EMC-customized ESXi image of your Dell EMC system.

NOTE: The Dell EMC-customized ESXi ISO image file does not include Dell EMC OpenManage Server Administrator (OMSA). For information about installing and using Dell EMC OpenManage Server Administrator, see the Dell EMC OpenManage documentation at <https://www.dell.com/openmanagemanuals>.

For more information about Dell EMC VMware documents, see www.dell.com/virtualizationsolutions.

Topics:

- [Download the Dell EMC customized ESXi image files](#)

Download the Dell EMC customized ESXi image files

Dell EMC has migrated the latest revision of the Dell EMC customized ESXi image files with customized drivers to the website of VMware. This change aligns with industry-standard practices and brings the Dell EMC-customized image to the same location as that of our competitors. For customers who manage heterogeneous data centers, this simplifies the procurement of software image files because they will all be saved in one location. Visit my.vmware.com license portal or click [My VMware Downloads](#). Older versions of these image files can be downloaded from www.dell.com/support.


For information about how Dell EMC is offering customized versions of VMware ESXi image files, see [Dell's Customization of VMware ESXi and Its Advantages](#).


Download Dell EMC customized ESXi image and Dell EMC Addon from Dell EMC support site

NOTE: Ensure that you clear the web browser cache before downloading the drivers and firmware.

1. Go to www.dell.com/support/drivers.
2. In the **Drivers & Downloads** section, enter the Service Tag of your system in the **Enter a Dell Service Tag, Dell EMC Product ID, or Model** box, and then click the right arrow button. If you do not have the Service Tag, select **Detect PC** to allow the system to automatically detect the service tag, or click **Browse all products**, and then navigate to your product.
3. Click **Drivers & Downloads**.
The drivers that are applicable to your system are displayed.
4. From the **Operating System** list, select the appropriate VMware version.
5. In the **Category** list, select **Enterprise Solutions**.
The latest Dell EMC VMware ESXi customized image files are displayed.
6. Click **Download**.
The Dell EMC customized image file is successfully downloaded from the Dell EMC support site.

Download Dell EMC customized ESXi image file from VMware site


 **NOTE:** Ensure that you clear the web browser cache before downloading the drivers and firmware.


 **NOTE:** To download the drivers and firmware, you must be a registered user in my.vmware.com.

To download the ESXi image file, do the following:

1. Go to my.vmware.com and log in with your admin credentials.
2. Select **View & Download products > All Products** and then click the **View Download Components** link of **VMware vSphere**.
3. Select the image version from the **Select Version** list.
4. Click **Custom ISOs**.
5. Expand the **OEM Customized Installer CDs** option, and then click **Go to Downloads** to download the image.

Downloading Dell EMC add-on package from VMware site

 **NOTE:** Ensure that you clear the web browser cache before downloading the drivers and firmware.

 **NOTE:** To download the drivers and firmware, you must be the registered user in my.vmware.com.

To download an add-on package, do the following:

1. Go to my.vmware.com and log in with your account credentials.
2. Select **View & Download products > All Products** and then click **View Download Components** link of **VMware vSphere**.
3. Select the image version from the **Select Version** list.
4. Click **Custom Addons**.
5. Select the appropriate add-on package and then click **Go to Downloads** to download the package.

ESXi 7.0 image customization details

Topics:

- [Dell EMC customized VMware ESXi 7.0 U3 A00 image](#)
- [Dell EMC customized VMware ESXi 7.0 U2 A06 image](#)
- [Dell EMC customized VMware ESXi 7.0 U2 A05 image](#)
- [Dell EMC customized VMware ESXi 7.0 U2 A04 image](#)
- [Dell EMC customized VMware ESXi 7.0 U2 A03 image](#)
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- [Dell EMC customized VMware ESXi 7.0 A03 image](#)
- [Dell EMC customized VMware ESXi 7.0 A02 image](#)
- [Dell EMC customized VMware ESXi 7.0 A01 image](#)

Dell EMC customized VMware ESXi 7.0 U3 A00 image


 **NOTE:** For instructions to download the Dell EMC-customized ESXi ISO image, see [Download Dell EMC customized ESXi image](#).

Table 1. Dell EMC customized VMware ESXi 7.0 U3 A00 image

Product name	Dell EMC customized VMware ESXi 7.0 U3 A00 image
Version	A00
Build number	18644231
File name	VMware-VMvisor-Installer-7.0.0.update03-18644231.x86_64-DellEMC_Customized-A00.iso
Release date	October 5th, 2021
Dell added or modified files	<ul style="list-style-type: none"> • etc/vmware/oem.xml • etc/vmware/support • etc/init.d/exchange-os-info-to-bmc.sh
Broadcom drivers	<ul style="list-style-type: none"> • bnxtnet: 218.0.62.0 • bnxtroce: 218.0.21.0
Intel drivers	<ul style="list-style-type: none"> • igbn: 1.5.2.0 • ixgben: 1.10.3.0 • i40en: 1.14.1.0 • icen: 1.6.2.0 • ixgben-ens: 1.5.1.0 • i40en-ens: 1.4.1.0 • irdman-1.3.4.23
Mellanox drivers	<ul style="list-style-type: none"> • nmlx5_core: 4.21.71.101 • nmlx5_rdma: 4.21.71.101
QLogic drivers	<ul style="list-style-type: none"> • qcnic: 2.0.59.0

Table 1. Dell EMC customized VMware ESXi 7.0 U3 A00 image (continued)

Product name	Dell EMC customized VMware ESXi 7.0 U3 A00 image
	<ul style="list-style-type: none"> • qfle3: 1.4.17.0 • qfle3i: 2.1.8.0 • qfle3f: 2.1.25.0 • qedentv: 3.40.36.0 • qedrntv: 3.40.35.0 • qedf: 2.2.62.1 • qlnativefc: 4.1.44.0 • qedi: 2.19.59.0
Emulex drivers	<ul style="list-style-type: none"> • lpfc: 12.8.534.12 • brcmnvmefc: 12.8.511.0
Storage drivers	dell-shared-perc8: 06.806.92.00

Dell EMC customized VMware ESXi 7.0 U2 A06 image


 **NOTE:** For instructions to download the Dell EMC-customized ESXi ISO image, see [Download Dell EMC customized ESXi image](#).

Table 2. Dell EMC customized VMware ESXi 7.0 U2 A06 image

Product name	Dell EMC customized VMware ESXi 7.0 U2 A06 image
Version	A06
Build number	17867351
File name	VMware-VMvisor-Installer-7.0.0.update02-17867351.x86_64-DellEMC_Customized-A06.iso
Release date	October 9th, 2021
Dell added or modified files	<ul style="list-style-type: none"> • etc/vmware/oem.xml • etc/vmware/support • etc/init.d/exchange-os-info-to-bmc.sh
Broadcom drivers	<ul style="list-style-type: none"> • bnxtnet: 218.0.62.0 • bnxtroce: 218.0.21.0
Intel drivers	<ul style="list-style-type: none"> • igbn: 1.5.2.0 • ixgben: 1.10.3.0 • i40en: 1.14.1.0 • icen: 1.6.2.0 • ixgben-ens: 1.5.1.0 • i40en-ens: 1.4.1.0 • irdman-1.3.4.23
Mellanox drivers	<ul style="list-style-type: none"> • nmlx5_core: 4.21.71.101 • nmlx5_rdma: 4.21.71.101
QLogic drivers	<ul style="list-style-type: none"> • qcnic: 2.0.59.0 • qfle3: 1.4.17.0 • qfle3i: 2.1.8.0 • qfle3f: 2.1.25.0 • qedentv: 3.40.36.1 • qedrntv: 3.40.35.0 • qedf: 2.2.62.1 • qlnativefc: 4.1.44.0 • qedi: 2.19.59.0

Table 2. Dell EMC customized VMware ESXi 7.0 U2 A06 image (continued)

Product name	Dell EMC customized VMware ESXi 7.0 U2 A06 image
Emulex drivers	<ul style="list-style-type: none"> • lpfc: 12.8.534.12 • brcmnvmefc: 12.8.511.0
Storage drivers	dell-shared-perc8: 06.806.92.00

Dell EMC customized VMware ESXi 7.0 U2 A05 image


 **NOTE:** For instructions to download the Dell EMC-customized ESXi ISO image, see [Download Dell EMC customized ESXi image](#).

Table 3. Dell EMC customized VMware ESXi 7.0 U2 A05 image

Product name	Dell EMC customized VMware ESXi 7.0 U2 A05 image
Version	A05
Build number	17867351
File name	VMware-VMvisor-Installer-7.0.0.update02-17867351.x86_64-DellEMC_Customized-A05.iso
Release date	September 6th, 2021
Dell added or modified files	<ul style="list-style-type: none"> • etc/vmware/oem.xml • etc/vmware/support • etc/init.d/exchange-os-info-to-bmc.sh
Broadcom drivers	<ul style="list-style-type: none"> • bnxtnet: 218.0.62.0 • bnxtroce: 218.0.21.0
Intel drivers	<ul style="list-style-type: none"> • igbn: 1.5.2.0 • ixgben: 1.8.9.0 • i40en: 1.10.9.0 • icen: 1.4.2.0 • ixgben-ens: 1.2.4.0 • i40en-ens: 1.2.7.0
Mellanox drivers	<ul style="list-style-type: none"> • nmlx5_core: 4.21.71.101 • nmlx5_rdma: 4.21.71.101
QLogic drivers	<ul style="list-style-type: none"> • qcnic: 2.0.59.0 • qfle3: 1.4.17.0 • qfle3i: 2.1.8.0 • qfle3f: 2.1.25.0 • qedentv: 3.40.36.1 • qedrntv: 3.40.35.0 • qedf: 2.2.62.1 • qlnativefc: 4.1.44.0 • qedi: 2.19.59.0
Emulex drivers	<ul style="list-style-type: none"> • lpfc: 12.8.534.12 • brcmnvmefc: 12.8.511.0
Storage drivers	dell-shared-perc8: 06.806.92.00

Dell EMC customized VMware ESXi 7.0 U2 A04 image


 **NOTE:** For instructions to download the Dell EMC-customized ESXi ISO image, see [Download Dell EMC customized ESXi image](#).

Table 4. Dell EMC customized VMware ESXi 7.0 U2 A04 image

Product name	Dell EMC customized VMware ESXi 7.0 U2 A04 image
Version	A04
Build number	17867351
File name	VMware-VMvisor-Installer-7.0.0.update02-17867351.x86_64-DellEMC_Customized-A04.iso
Release date	July 9th, 2021
Dell added or modified files	<ul style="list-style-type: none"> • etc/vmware/oem.xml • etc/vmware/support • etc/init.d/exchange-os-info-to-bmc.sh
Broadcom drivers	<ul style="list-style-type: none"> • bnxtnet: 218.0.38.0 • bnxtroce: 218.0.16.0
Intel drivers	<ul style="list-style-type: none"> • igbn: 1.5.2.0 • ixgben: 1.8.9.0 • i40en: 1.10.9.0 • icen: 1.4.2.0 • ixgben-ens: 1.2.4.0 • i40en-ens: 1.2.7.0
Mellanox drivers	<ul style="list-style-type: none"> • nmlx5_core: 4.21.71.101 • nmlx5_rdma: 4.21.71.101
QLogic drivers	<ul style="list-style-type: none"> • qcnic: 2.0.58.0 • qfle3: 1.4.14.0 • qfle3i: 2.1.5.0 • qfle3f: 2.1.19.0 • qedentv: 3.40.30.1 • qedrntv: 3.40.28.0 • qedf: 2.2.52.1 • qlnativefc: 4.1.22.0 • qedi: 2.19.51.0
Emulex drivers	<ul style="list-style-type: none"> • lpfc: 12.8.340.12 • brcmnvmefc: 12.8.329.0
Storage drivers	dell-shared-perc8: 06.806.92.00

Dell EMC customized VMware ESXi 7.0 U2 A03 image


 **NOTE:** For instructions to download the Dell EMC-customized ESXi ISO image, see [Download Dell EMC customized ESXi image](#).

Table 5. Dell EMC customized VMware ESXi 7.0 U2 A03 image

Product name	Dell EMC customized VMware ESXi 7.0 U2 A03 image
Version	A03
Build number	17867351
File name	VMware-VMvisor-Installer-7.0.0.update02-17867351.x86_64-DellEMC_Customized-A03.iso
Release date	May 27, 2021
Dell added or modified files	<ul style="list-style-type: none"> • etc/vmware/oem.xml • etc/vmware/support • etc/init.d/exchange-os-info-to-bmc.sh

Table 5. Dell EMC customized VMware ESXi 7.0 U2 A03 image (continued)

Product name	Dell EMC customized VMware ESXi 7.0 U2 A03 image
Broadcom drivers	<ul style="list-style-type: none"> • bnxtnet: 218.0.38.0 • bnxtroce: 218.0.16.0
Intel drivers	<ul style="list-style-type: none"> • igbn: 1.5.2.0 • ixgben: 1.8.9.0 • i40en: 1.10.9.0 • icen: 1.4.2.0 • ixgben-ens: 1.2.4.0 • i40en-ens: 1.2.7.0
Mellanox drivers	<ul style="list-style-type: none"> • nmlx5_core: 4.19.70.1 • nmlx5_rdma: 4.19.70.1
QLogic drivers	<ul style="list-style-type: none"> • qcnic: 2.0.58.0 • qfle3: 1.4.14.0 • qfle3i: 2.1.5.0 • qfle3f: 2.1.19.0 • qedentv: 3.40.30.1 • qedrntv: 3.40.28.0 • qedf: 2.2.52.1 • qlnativefc: 4.1.22.0 • qedi: 2.19.51.0
Emulex drivers	<ul style="list-style-type: none"> • lpfc: 12.8.340.12 • brcmnvmefc: 12.8.329.0
Storage drivers	dell-shared-perc8: 06.806.92.00

Dell EMC customized VMware ESXi 7.0 U2 A01 image


 **NOTE:** For instructions to download the Dell EMC-customized ESXi ISO image, see [Download Dell EMC customized ESXi image](#).

Table 6. Dell EMC customized VMware ESXi 7.0 U2 A01 image

Product name	Dell EMC customized VMware ESXi 7.0 U2 A01 image
Version	A01
Build number	17630552
File name	VMware-VMvisor-Installer-7.0.0.update02-17630552.x86_64-DellEMC_Customized-A01.iso
Release date	May 12, 2021
Dell added or modified files	<ul style="list-style-type: none"> • etc/vmware/oem.xml • etc/vmware/support • etc/init.d/exchange-os-info-to-bmc.sh
Broadcom drivers	<ul style="list-style-type: none"> • bnxtnet: 218.0.38.0 • bnxtroce: 218.0.16.0
Intel drivers	<ul style="list-style-type: none"> • igbn: 1.5.2.0 • ixgben: 1.8.9.0 • i40en: 1.10.9.0 • icen: 1.4.2.0 • ixgben-ens: 1.2.4.0 • i40en-ens: 1.2.7.0
Mellanox drivers	<ul style="list-style-type: none"> • nmlx5_core: 4.19.70.1

Table 6. Dell EMC customized VMware ESXi 7.0 U2 A01 image (continued)

Product name	Dell EMC customized VMware ESXi 7.0 U2 A01 image
	<ul style="list-style-type: none"> • nmlx5_rdma: 4.19.70.1
QLogic drivers	<ul style="list-style-type: none"> • qcnic: 2.0.58.0 • qfle3: 1.4.14.0 • qfle3i: 2.1.5.0 • qfle3f: 2.1.19.0 • qedentv: 3.40.30.1 • qedrntv: 3.40.28.0 • qedf: 2.2.52.1 • qlnativefc: 4.1.22.0 • qedi: 2.19.51.0
Emulex drivers	<ul style="list-style-type: none"> • lpfc: 12.8.340.12 • brcmnvmefc: 12.8.329.0
Storage drivers	dell-shared-perc8: 06.806.92.00

Dell EMC customized VMware ESXi 7.0 U2 A00 image


 **NOTE:** For instructions to download the Dell EMC-customized ESXi ISO image, see [Download Dell EMC customized ESXi image](#).

Table 7. Dell EMC customized VMware ESXi 7.0 U2 A00 image

Product name	Dell EMC customized VMware ESXi 7.0 U2 A00 image
Version	A00
Build number	17630552
File name	VMware-VMvisor-Installer-7.0.0.update02-17630552.x86_64-DellEMC_Customized-A00.iso
Release date	March 09, 2021
Dell added or modified files	<ul style="list-style-type: none"> • etc/vmware/oem.xml • etc/vmware/support • etc/init.d/exchange-os-info-to-bmc.sh
Broadcom drivers	<ul style="list-style-type: none"> • bnxtnet: 216.0.72.0 • bnxtroce: 216.0.65.0
Intel drivers	<ul style="list-style-type: none"> • igbn: 1.8.9.0 • i40en: 1.10.9.0
Mellanox drivers	<ul style="list-style-type: none"> • nmlx5-core: 4.19.70.0 • nmlx5-rdma: 4.19.70.0 • nmlx4-core: 3.19.70.1 • nmlx4-en: 3.19.70.1 • nlmx4-rdma: 3.19.70.1
QLogic drivers	<ul style="list-style-type: none"> • qcnic: 2.0.53.0 • qfle3: 1.4.8.0 • qfle3i: 2.1.5.0 • qfle3f: 2.1.9.0 • qedentv: 3.40.19.0 • qedrntv: 3.40.18.0 • qedf: 2.2.8.0 • qedi: 2.19.9.0
Storage drivers	<ul style="list-style-type: none"> • dell-shared-perc8: 06.806.92.00

Dell EMC customized VMware ESXi 7.0 U1 A05 image

NOTE: For instructions to download the Dell EMC-customized ESXi ISO image, see [Download Dell EMC customized ESXi image](#).

Table 8. Dell EMC customized VMware ESXi 7.0 U1 A05 image

Product name	Dell EMC customized VMware ESXi 7.0 U1 A05 image
Version	A05
Build number	17551050
File name	VMware-VMvisor-Installer-7.0.0.update01-17551050.x86_64-DellEMC_Customized-A05.iso
Release date	May 07, 2021
Dell added or modified files	<ul style="list-style-type: none"> • etc/vmware/oem.xml • etc/vmware/support • etc/init.d/exchange-os-info-to-bmc.sh
Broadcom drivers	<ul style="list-style-type: none"> • bnxtnet: 218.0.38.0 • bnxtroce: 218.0.16.0
Intel drivers	<ul style="list-style-type: none"> • igbn: 1.5.2.0 • ixgben: 1.8.9.0 • i40en: 1.10.9.0 • icen: 1.4.2.0 • ixgben-ens: 1.2.4.0 • i40en-ens: 1.2.7.0
Mellanox drivers	<ul style="list-style-type: none"> • nmlx5_core: 4.19.70.1 • nmlx5_rdma: 4.19.70.1
QLogic drivers	<ul style="list-style-type: none"> • qcnic: 2.0.58.0 • qfle3: 1.4.14.0 • qfle3i: 2.1.5.0 • qfle3f: 2.1.19.0 • qedentv: 3.40.30.1 • qedrntv: 3.40.28.0 • qedf: 2.2.52.1 • qlnativefc: 4.1.22.0 • qedi: 2.19.51.0
Emulex drivers	<ul style="list-style-type: none"> • lpfc: 12.8.329.0 • brcmvmefc: 12.8.340.12
SolarFlare Drivers	sfvmk: 2.4.0.2000
Storage drivers	<ul style="list-style-type: none"> • lsi_mr3:7.713.08.00 • lsi_msgpt35:17.00.02.00 • dell-shared-perc8:06.806.92.00

Dell EMC customized VMware ESXi 7.0 U1 A03 image

NOTE: For instructions to download the Dell EMC-customized ESXi ISO image, see [Download Dell EMC customized ESXi image](#).

Table 9. Dell EMC customized VMware ESXi 7.0 U1 A03 image

Product name	Dell EMC customized VMware ESXi 7.0 U1 A03 image
Version	A03

Table 9. Dell EMC customized VMware ESXi 7.0 U1 A03 image (continued)

Product name	Dell EMC customized VMware ESXi 7.0 U1 A03 image
Build number	17551050
File name	VMware-VMvisor-Installer-7.0.0.update01-17551050.x86_64-DellEMC_Customized-A03.iso
Release date	April 13, 2021
Dell added or modified files	<ul style="list-style-type: none"> • etc/vmware/oem.xml • etc/vmware/support • etc/init.d/exchange-os-info-to-bmc.sh
Broadcom drivers	<ul style="list-style-type: none"> • bnxtnet: 218.0.38.0 • bnxtroce: 218.0.16.0
Intel drivers	<ul style="list-style-type: none"> • igbn: 1.5.2.0 • ixgben: 1.8.9.0 • i40en: 1.10.9.0 • icen: 1.4.2.0 • ixgben-ens: 1.2.4.0 • i40en-ens: 1.2.7.0
Mellanox drivers	<ul style="list-style-type: none"> • nmlx5-core: 4.19.70.1 • nmlx5-rdma: 4.19.70.1 • nmlx4-core: 3.19.70.1 • nmlx4-en: 3.19.70.1 • nlmx4-rdma: 3.19.70.1
QLogic drivers	<ul style="list-style-type: none"> • qcnic: 2.0.58.0 • qfle3: 1.4.14.0 • qfle3i: 2.1.5.0 • qfle3f: 2.1.19.0 • qedentv: 3.40.30.1 • qedrntv: 3.40.28.0 • qedf: 2.2.52.1 • qlnativefc: 4.1.22.0 • qedi: 2.19.51.0
Emulex drivers	<ul style="list-style-type: none"> • lpfc:12.8.329.0 • brcmvmefc: 12.8.340.12
SolarFlare drivers	<ul style="list-style-type: none"> • sfvmk: 2.4.0.2000
Storage drivers	<ul style="list-style-type: none"> • lsi_mr3:7.713.08.00 • lsi_msgpt35:17.00.02.00 • dell-shared-perc8: 06.806.92.00

NOTE: Dell EMC 7.0 U1 A03 image is not available for download due to a known issue with the custom addon. It is recommend to use Dell EMC 7.0 U1 A05 image for upgrade which is to be available shortly. For more information, see www.dell.com/virtualizationsolutions > **VMware vSphere 7.x on Dell EMC PowerEdge Servers Release Notes**.

Dell EMC customized VMware ESXi 7.0 U1 A01 image

NOTE: For instructions to download the Dell EMC-customized ESXi ISO image, see [Download Dell EMC customized ESXi image](#).

Table 10. Dell EMC customized VMware ESXi 7.0 U1 A01 image

Product name	Dell EMC customized VMware ESXi 7.0 U1 A01 image
Version	A01

Table 10. Dell EMC customized VMware ESXi 7.0 U1 A01 image (continued)

Product name	Dell EMC customized VMware ESXi 7.0 U1 A01 image
Build number	17325551
File name	VMware-VMvisor-Installer-7.0.0.update01-17325551.x86_64-DellEMC_Customized-A01.iso
Release date	January 07, 2021
Dell added or modified files	<ul style="list-style-type: none"> • 2 • etc/vmware/oem.xml • etc/vmware/support • etc/init.d/exchange-os-info-to-bmc.sh
Broadcom drivers	<ul style="list-style-type: none"> • bnxtnet: 216.0.72.0 • bnxtroce: 216.0.65.0
Intel drivers	<ul style="list-style-type: none"> • igbn: 1.4.11.0 • ixgben: 1.8.9.0 • i40en: 1.10.9.0
Mellanox drivers	<ul style="list-style-type: none"> • nmlx5-core: 4.19.70.0 • nmlx5-rdma: 4.19.70.0
QLogic drivers	<ul style="list-style-type: none"> • qcnict: 2.0.53.0 • qfle3: 1.4.8.0 • qfle3i: 2.1.5.0 • qfle3f: 2.1.9.0 • qedentv: 3.40.19.0 • qedrntv: 3.40.18.1 • qedf: 2.2.8.0 • qlnativefc: 4.1.14.0 • qedi: 2.19.9.0
Storage drivers	<ul style="list-style-type: none"> • lsi-mr3: 7.713.08.00 • lsi_msgpt35: 15.00.00.00 • dell-shared-perc8: 06.806.92.00

Dell EMC customized VMware ESXi 7.0 U1 A00 image


 **NOTE:** For instructions to download the Dell EMC-customized ESXi ISO image, see [Download Dell EMC customized ESXi image](#).

Table 11. Dell EMC customized VMware ESXi 7.0 U1 A00 image

Product name	Dell EMC customized VMware ESXi 7.0 U1 A00 image
Version	A00
Build number	16850804
File name	VMware-VMvisor-Installer-7.0.0.update01-16850804.x86_64-DellEMC_Customized-A00.iso
Release date	October 06, 2020
Dell added or modified files	<ul style="list-style-type: none"> • etc/vmware/oem.xml • etc/vmware/support • etc/init.d/exchange-os-info-to-bmc.sh
Broadcom drivers	<ul style="list-style-type: none"> • bnxtnet: 216.0.72.0 • bnxtroce: 216.0.65.0
Intel drivers	<ul style="list-style-type: none"> • igbn: 1.4.11.0 • ixgben: 1.8.9.0

Table 11. Dell EMC customized VMware ESXi 7.0 U1 A00 image (continued)

Product name	Dell EMC customized VMware ESXi 7.0 U1 A00 image
	<ul style="list-style-type: none"> • i40en: 1.10.9.0
Mellanox drivers	<ul style="list-style-type: none"> • nmlx5-core: 4.19.70.0 • nmlx5-rdma: 4.19.70.0
QLogic drivers	<ul style="list-style-type: none"> • qcnict: 2.0.53.0 • qfle3: 1.4.8.0 • qfle3i: 2.1.5.0 • qfle3f: 2.1.9.0 • qedentv: 3.40.19.0 • qedrntv: 3.40.18.1 • qedf: 2.2.8.0 • qlnativefc: 4.1.14.0 • qedi: 2.19.9.0
Storage drivers	<ul style="list-style-type: none"> • lsi-mr3: 7.713.08.00 • lsi_msgpt35: 15.00.00.00 • dell-shared-perc8: 06.806.92.00

Dell EMC customized VMware ESXi 7.0 A03 image


 **NOTE:** For instructions to download the Dell EMC-customized ESXi ISO image, see [Download Dell EMC customized ESXi image](#).

Table 12. Dell EMC customized VMware ESXi 7.0 A03 image

Product name	Dell EMC customized VMware ESXi 7.0 A03 image
Version	A03
Build number	16324942
File name	VMware-VMvisor-Installer-7.0.0-16324942.x86_64-DellEMC_Customized-A03.iso
Release date	Sep 28, 2020
Dell added or modified files	<ul style="list-style-type: none"> • etc/vmware/oem.xml • etc/vmware/support • etc/init.d/exchange-os-info-to-bmc.sh
Broadcom drivers	<ul style="list-style-type: none"> • bnxtnet: 216.0.72.0 • bnxtroce: 216.0.65.0
Emulex drivers	<ul style="list-style-type: none"> • lpfc: 12.6.228.4 • brcmnvmefc: 12.6.228.4
Intel drivers	<ul style="list-style-type: none"> • igbn: 1.4.11.0 • ixgben: 1.8.9.0 • i40en: 1.10.9.0
Mellanox drivers	<ul style="list-style-type: none"> • nmlx5-core: 4.19.70.0 • nmlx5-rdma: 4.19.70.0
QLogic drivers	<ul style="list-style-type: none"> • qcnict: 2.0.53.0 • qfle3: 1.4.8.0 • qfle3i: 2.1.5.0 • qfle3f: 2.1.9.0 • qedentv: 3.40.19.0 • qedrntv: 3.40.18.1 • qedf: 2.2.8.0

Table 12. Dell EMC customized VMware ESXi 7.0 A03 image (continued)

Product name	Dell EMC customized VMware ESXi 7.0 A03 image
	<ul style="list-style-type: none"> • qlnativefc: 4.1.14.0 • qedi: 2.19.9.0
Solarflare drivers	<ul style="list-style-type: none"> • sfvmk: 2.3.3.1016
Storage drivers	<ul style="list-style-type: none"> • lsi-mr3: 7.713.08.00 • lsi_msgpt35: 15.00.00.00 • dell-shared-perc8: 06.806.92.00

Dell EMC customized VMware ESXi 7.0 A02 image

NOTE: For instructions to download the Dell EMC-customized ESXi ISO image, see [Download Dell EMC customized ESXi image](#).

Table 13. Dell EMC customized VMware ESXi 7.0 A02 image

Product name	Dell EMC customized VMware ESXi 7.0 A02 image
Version	A02
Build number	16324942
File name	VMware-VMvisor-Installer-7.0.0-16324942.x86_64-DellEMC_Customized-A02.iso
Release date	June 23, 2020
Dell added or modified files	<ul style="list-style-type: none"> • etc/vmware/oem.xml • etc/vmware/support • etc/init.d/exchange-os-info-to-bmc.sh
Broadcom drivers	<ul style="list-style-type: none"> • bnxtnet: 216.0.72.0 • bnxtroce: 216.0.65.0
Emulex drivers	<ul style="list-style-type: none"> • lpfc: 12.6.228.4 • brcmvmefc: 12.6.228.4
Intel drivers	<ul style="list-style-type: none"> • igbn: 1.4.11.0 • ixgben: 1.8.9.0 • i40en: 1.10.9.0
QLogic drivers	<ul style="list-style-type: none"> • qcnfc: 2.0.0.0 • qfle3: 1.4.6.0 • qfle3i: 2.1.2.0 • qfle3f: 2.1.6.0 • qedentv: 3.40.9.0 • qedrntv: 3.40.9.1 • qedf: 2.2.4.0 • qlnativefc: 4.1.9.0 • qedi: 2.19.5.0
Solarflare drivers	<ul style="list-style-type: none"> • sfvmk: 2.3.3.1016

Dell EMC customized VMware ESXi 7.0 A01 image

NOTE: For instructions to download the Dell EMC-customized ESXi ISO image, see [Download Dell EMC customized ESXi image](#).

Table 14. Dell EMC customized VMware ESXi 7.0 A01 image

Product name	Dell EMC customized VMware ESXi 7.0 A01 image
Version	A01
Build number	15843807
File name	VMware-VMvisor-Installer-7.0.0-15843807.x86_64-DellEMC_Customized-A01.iso
Release date	June 23, 2020
Dell added or modified files	<ul style="list-style-type: none">• etc/vmware/oem.xml• etc/vmware/support• etc/init.d/exchange-os-info-to-bmc.sh
Broadcom drivers	<ul style="list-style-type: none">• bnxtnet: 216.0.72.0• bnxtroce: 216.0.65.0
Emulex drivers	<ul style="list-style-type: none">• lpfc: 12.6.228.4• brcmnvmefc: 12.6.228.4
Intel drivers	<ul style="list-style-type: none">• igbn: 1.4.11.0• ixgben: 1.8.9.0• i40en: 1.10.9.0
QLogic drivers	<ul style="list-style-type: none">• qcnic: 2.0.0.0• qfle3: 1.4.6.0• qfle3i: 2.1.2.0• qfle3f: 2.1.6.0• qedentv: 3.40.9.0• qedrntv: 3.40.9.1• qedf: 2.2.4.0• qlnativefc: 4.1.9.0• qedi: 2.19.5.0
Solarflare drivers	<ul style="list-style-type: none">• sfvmk: 2.3.3.1016

Dell EMC add-on package details

Topics:

- [Dell EMC custom add-on 7.0 U3 package A00](#)
- [Dell EMC custom add-on 7.0 U2 package A06](#)
- [Dell EMC custom add-on 7.0 U2 package A05](#)
- [Dell EMC custom add-on 7.0 U2 package A04](#)
- [Dell EMC custom add-on 7.0 U2 package A03](#)
- [Dell EMC custom add-on 7.0 U2 package A01](#)
- [Dell EMC custom add-on 7.0 U2 package A00](#)
- [Dell EMC custom add-on 7.0 U1 package A05](#)
- [Dell EMC custom add-on 7.0 U1 package A01](#)
- [Dell EMC custom add-on 7.0 U1 package A00](#)
- [Dell EMC add-on 7.0 package A03](#)
- [Dell EMC add-on 7.0 package A02](#)
- [Dell EMC add-on 7.0 package A01](#)
- [Dell EMC custom add-on 7.0 U1 package A00](#)

Dell EMC custom add-on 7.0 U3 package A00


 **NOTE:** For instructions to download the Dell EMC add-on 7.0 U3 package A00, see [Downloading Dell EMC add-on package from VMware site](#).

Table 15. Dell EMC add-on 7.0 U3 package A00

Product name	Dell EMC add-on 7.0 U3 package A00
Version	A00
Release ID	DEL-ESXi-703 _18644231-A00
File name	DellEMC_Addon_7.0.3_A00.zip
Release date	October 5th, 2021
Component details	<ul style="list-style-type: none"> • dell-configuration-component:7.0.0-A00 • dellemc-osname-idrac-component:7.0.0-A00
Broadcom components	<ul style="list-style-type: none"> • Broadcom-bnxt-Net-RoCE 218.0.319.16
Intel components	<ul style="list-style-type: none"> • Intel-i40en: 1.14.1.0 • Intel-i40en-ens: 1.4.1.0 • Intel-icen: 1.6.2.0 • Intel-igbn: 1.5.2.0 • Intel-ixgben: 1.10.3.0 • Intel-ixgben-ens: 1.5.1.0 • Intel-irdman: 1.3.4.23
Mellanox components	<ul style="list-style-type: none"> • Mellanox-nmlx5: 4.21.71.101
QLogic components	<ul style="list-style-type: none"> • MRVL-E3-Ethernet-iSCSI-FCoE 3.0.143.0 • MRVL-E4-CNA-Driver-Bundle 5.0.269.0 • MRVL-QLogic-FC 4.1.44.0
Storage components	<ul style="list-style-type: none"> • Broadcom-dell-shared-perc8: 06.806.92.00

Dell EMC custom add-on 7.0 U2 package A06

NOTE: For instructions to download the Dell EMC add-on 7.0 U2 package A06, see [Downloading Dell EMC add-on package from VMware site](#).

Table 16. Dell EMC add-on 7.0 U2 package A06

Product name	Dell EMC add-on 7.0 U2 package A06
Version	A06
Release ID	DEL-ESXi-702 _17867351-A06
File name	DellEMC_Addon_7.0.2_A06.zip
Release date	October 6th, 2021
Component details	<ul style="list-style-type: none"> dell-configuration-component:7.0.0-A00 dellemc-osname-idrac-component:7.0.0-A00
Broadcom components	<ul style="list-style-type: none"> Broadcom-bnxt-Net-RoCE 218.0.319.16
Intel components	<ul style="list-style-type: none"> Intel-i40en: 1.14.1.0 Intel-i40en-ens: 1.4.1.0 Intel-icen: 1.6.2.0 Intel-igbn: 1.5.2.0 Intel-ixgben: 1.10.3.0 Intel-ixgben-ens: 1.5.1.0 Intel-irdman: 1.3.4.23
Mellanox components	<ul style="list-style-type: none"> Mellanox-nmlx5: 4.21.71.101
QLogic components	<ul style="list-style-type: none"> MRVL-E3-Ethernet-iSCSI-FCoE 3.0.143.0 MRVL-E4-CNA-Driver-Bundle 5.0.269.0 MRVL-QLogic-FC 4.1.44.0
Emulex components	<ul style="list-style-type: none"> Broadcom-ELX-brcmnvmefc 12.8.534.0 Broadcom-ELX-lpfc 12.8.511.0
Storage components	<ul style="list-style-type: none"> Broadcom-dell-shared-perc8: 06.806.92.00

Dell EMC custom add-on 7.0 U2 package A05

NOTE: For instructions to download the Dell EMC add-on 7.0 U2 package A05, see [Downloading Dell EMC add-on package from VMware site](#).

Table 17. Dell EMC add-on 7.0 U2 package A05

Product name	Dell EMC add-on 7.0 U2 package A05
Version	A05
Release ID	DEL-ESXi-702 _17867351-A05
File name	DellEMC_Addon_7.0.2_A05.zip
Release date	September 6th, 2021
Component details	<ul style="list-style-type: none"> dell-configuration-component:7.0.0-A00 dellemc-osname-idrac-component:7.0.0-A00
Broadcom components	<ul style="list-style-type: none"> Broadcom-bnxt-Net-RoCE 218.0.319.16
Intel components	<ul style="list-style-type: none"> Intel-i40en 1.10.9.0 Intel-i40en-ens 1.2.7.0

Table 17. Dell EMC add-on 7.0 U2 package A05 (continued)

Product name	Dell EMC add-on 7.0 U2 package A05
	<ul style="list-style-type: none"> • Intel-icen 1.4.2.0 • Intel-igbn 1.5.2.0 • Intel-ixgben 1.8.9.0 • Intel-ixgben-ens 1.2.4.0
Mellanox components	<ul style="list-style-type: none"> • Mellanox-nmlx5: 4.21.71.101
QLogic components	<ul style="list-style-type: none"> • MRVL-E3-Ethernet-iSCSI-FCoE 3.0.143.0 • MRVL-E4-CNA-Driver-Bundle 5.0.269.0 • MRVL-QLogic-FC 4.1.44.0
Emulex components	<ul style="list-style-type: none"> • Broadcom-ELX-brcmnmefc 12.8.534.0 • Broadcom-ELX-lpfc 12.8.511.0
Storage components	<ul style="list-style-type: none"> • Broadcom-dell-shared-perc8: 06.806.92.00

Dell EMC custom add-on 7.0 U2 package A04


 **NOTE:** For instructions to download the Dell EMC add-on 7.0 U2 package A04, see [Downloading Dell EMC add-on package from VMware site](#).

Table 18. Dell EMC add-on 7.0 U2 package A04

Product name	Dell EMC add-on 7.0 U2 package A04
Version	A04
Release ID	DEL-ESXi-702 _17867351-A04
File name	DellEMC_Addon_7.0.2_A04.zip
Release date	July 9th, 2021
Component details	<ul style="list-style-type: none"> • dell-configuration-component:7.0.0-A00 • dellemc-osname-idrac-component:7.0.0-A00
Broadcom components	<ul style="list-style-type: none"> • Broadcom-bnxt-Net-RoCE 218.0.243.0
Intel components	<ul style="list-style-type: none"> • Intel-i40en 1.10.9.0 • Intel-i40en-ens 1.2.7.0 • Intel-icen 1.4.2.0 • Intel-igbn 1.5.2.0 • Intel-ixgben 1.8.9.0 • Intel-ixgben-ens 1.2.4.0
Mellanox components	<ul style="list-style-type: none"> • Mellanox-nmlx5: 4.21.71.101
QLogic components	<ul style="list-style-type: none"> • MRVL-E3-Ethernet-iSCSI-FCoE 3.0.139.0 • MRVL-E4-CNA-Driver-Bundle 5.0.248.2 • MRVL-QLogic-FC 4.1.22.0
Emulex components	<ul style="list-style-type: none"> • Broadcom-ELX-brcmnmefc 12.8.329.0 • Broadcom-ELX-lpfc 12.8.340.12
Storage components	<ul style="list-style-type: none"> • Broadcom-dell-shared-perc8: 06.806.92.00

Dell EMC custom add-on 7.0 U2 package A03


 **NOTE:** For instructions to download the Dell EMC add-on 7.0 U2 package A03, see [Downloading Dell EMC add-on package from VMware site](#).

Table 19. Dell EMC add-on 7.0 U2 package A03

Product name	Dell EMC add-on 7.0 U2 package A03
Version	A03
Release ID	DEL-ESXi-702 _17867351-A03
File name	DellEMC_Addon_7.0.2_A03.zip
Release date	May 27, 2021
Component details	<ul style="list-style-type: none"> dell-configuration-component:7.0.0-A00 dellemc-osname-idrac-component:7.0.0-A00
Broadcom components	<ul style="list-style-type: none"> Broadcom-bnxt-Net-RoCE 218.0.243.0
Intel components	<ul style="list-style-type: none"> Intel-i40en 1.10.9.0 Intel-i40en-ens 1.2.7.0 Intel-icen 1.4.2.0 Intel-igbn 1.5.2.0 Intel-ixgben 1.8.9.0 Intel-ixgben-ens 1.2.4.0
Mellanox components	<ul style="list-style-type: none"> Mellanox-nmlx5: 4.19.70.1
QLogic components	<ul style="list-style-type: none"> MRVL-E3-Ethernet-iSCSI-FCoE 3.0.139.0 MRVL-E4-CNA-Driver-Bundle 5.0.248.2 MRVL-QLogic-FC 4.1.22.0
Emulex components	<ul style="list-style-type: none"> Broadcom-ELX-brcmnvmefc 12.8.329.0 Broadcom-ELX-lpfc 12.8.340.12
Storage components	<ul style="list-style-type: none"> Broadcom-dell-shared-perc8: 06.806.92.00

Dell EMC custom add-on 7.0 U2 package A01


 **NOTE:** For instructions to download the Dell EMC add-on 7.0 U2 package A01, see [Downloading Dell EMC add-on package from VMware site.](#)

Table 20. Dell EMC add-on 7.0 U2 package A01

Product name	Dell EMC add-on 7.0 U2 package A01
Version	A01
Release ID	DEL-ESXi-702 _17630552-A01
File name	DellEMC_Addon_7.0.2_A01.zip
Release date	May 12, 2021
Component details	<ul style="list-style-type: none"> dell-configuration-component:7.0.0-A00 dellemc-osname-idrac-component:7.0.0-A00
Broadcom components	<ul style="list-style-type: none"> Broadcom-bnxt-Net-RoCE 218.0.243.0
Intel components	<ul style="list-style-type: none"> Intel-i40en 1.10.9.0 Intel-i40en-ens 1.2.7.0 Intel-icen 1.4.2.0 Intel-igbn 1.5.2.0 Intel-ixgben 1.8.9.0 Intel-ixgben-ens 1.2.4.0
Mellanox components	<ul style="list-style-type: none"> Mellanox-nmlx5: 4.19.70.1
QLogic components	<ul style="list-style-type: none"> MRVL-E3-Ethernet-iSCSI-FCoE 3.0.139.0

Table 20. Dell EMC add-on 7.0 U2 package A01 (continued)

Product name	Dell EMC add-on 7.0 U2 package A01
	<ul style="list-style-type: none"> MRVL-E4-CNA-Driver-Bundle 5.0.248.2 MRVL-QLogic-FC 4.1.22.0
Emulex components	<ul style="list-style-type: none"> Broadcom-ELX-brcmnvmefc 12.8.329.0 Broadcom-ELX-lpfc 12.8.340.12
Storage components	<ul style="list-style-type: none"> Broadcom-dell-shared-perc8: 06.806.92.00

NOTE: Dell EMC custom add-on 7.0 U2 package A01 is not available for download due to a known issue while upgrading from Dell EMC customer add-on package A00 to package A01 using vLCM. For more information, see [VMware vSphere 7.x on Dell EMC PowerEdge Servers Release Notes](#).

Dell EMC custom add-on 7.0 U2 package A00

NOTE: For instructions to download the Dell EMC add-on 7.0 U2 package A00, see [Downloading Dell EMC add-on package from VMware site](#).

Table 21. Dell EMC add-on 7.0 U2 package A00

Product name	Dell EMC add-on 7.0 U2 package A00
Version	A00
Release ID	DEL-ESXi-702_17630552-A00
File name	DellEMC_Addon_7.0.2_A00.zip
Release date	March 09, 2021
Component details	<ul style="list-style-type: none"> dell-configuration-component:7.0.0-A00 dellemc-osname-idrac-component:7.0.0-A00
Broadcom components	<ul style="list-style-type: none"> Broadcom-bnxt-Net-RoCE: 216.0.293.106
Intel components	<ul style="list-style-type: none"> Intel-i40en: i40en-1.10.9.0 Intel-ixgben: ixgben-1.8.9.0
Mellanox components	<ul style="list-style-type: none"> Mellanox-nmlx5: 4.19.70.1 Mellanox-nmlx4:3.19.70.1
QLogic components	<ul style="list-style-type: none"> MRVL-E3-Ethernet-iSCSI-FCoE: 3.0.125.0 MRVL-E4-CNA-Driver-Bundle: 5.0.219.0
Storage components	<ul style="list-style-type: none"> Broadcom-dell-shared-perc8: 06.806.92.00

Dell EMC custom add-on 7.0 U1 package A05

NOTE: For instructions to download the Dell EMC add-on 7.0 U1 package A05, see [Downloading Dell EMC add-on package from VMware site](#).

Table 22. Dell EMC add-on 7.0 U1 package A05

Product name	Dell EMC add-on 7.0 U1 package A05
Version	A05
Release ID	DEL-ESXi-701_17551050-A05
File name	DellEMC_Addon_7.0.1_A05.zip
Release date	May 07, 2021

Table 22. Dell EMC add-on 7.0 U1 package A05 (continued)

Product name	Dell EMC add-on 7.0 U1 package A05
Component details	<ul style="list-style-type: none"> dell-configuration-component:7.0.0-A00 dellemc-osname-idrac-component:7.0.0-A00
Broadcom components	<ul style="list-style-type: none"> Broadcom-bnxt-Net-RoCE 218.0.243.0
Intel components	<ul style="list-style-type: none"> Intel-i40en 1.10.9.0 Intel-i40en-ens 1.2.7.0 Intel-icen 1.4.2.0 Intel-igbn 1.5.2.0 Intel-ixgben 1.8.9.0 Intel-ixgben-ens 1.2.4.0
Mellanox components	<ul style="list-style-type: none"> Mellanox-nmlx5: 4.19.70.1
QLogic components	<ul style="list-style-type: none"> MRVL-E3-Ethernet-iSCSI-FCoE 3.0.139.0 MRVL-E4-CNA-Driver-Bundle 5.0.248.2 MRVL-QLogic-FC 4.1.22.0
Emulex components	<ul style="list-style-type: none"> Broadcom-ELX-brcmnvmefc 12.8.329.0 Broadcom-ELX-lpfc 12.8.340.12
SolarFlare components	Solarflare-NIC:2.4.0.2000
Storage components	<ul style="list-style-type: none"> Broadcom-dell-shared-perc8: 06.806.92.00

Dell EMC custom add-on 7.0 U1 package A01


 **NOTE:** For instructions to download the Dell EMC add-on 7.0 U1 package A01, see [Downloading Dell EMC add-on package from VMware site](#).

Table 23. Dell EMC add-on 7.0 U1 package A01

Product name	Dell EMC add-on 7.0 U1 package A01
Version	A01
Release ID	DEL-ESXi-701_17235175-A01
File name	DellEMC_Addon_7.0.1_A01.zip
Release date	January 07, 2021
Component details	<ul style="list-style-type: none"> dell-configuration-component:7.0.0-A00 dellemc-osname-idrac-component:7.0.0-A00
Broadcom components	<ul style="list-style-type: none"> Broadcom-bnxt-Net-RoCE: 216.0.293.106
Intel components	<ul style="list-style-type: none"> Intel-i40en: i40en-1.10.9.0 Intel-igbn: igbn-1.4.11.0 Intel-ixgben: ixgben-1.8.9.0
Mellanox components	<ul style="list-style-type: none"> Mellanox-nmlx5: 4.19.70.1
QLogic components	<ul style="list-style-type: none"> MRVL-E3-Ethernet-iSCSI-FCoE: 3.0.125.0 MRVL-E4-CNA-Driver-Bundle: 5.0.219.0 MRVL-QLogic-FC: 4.1.14.0
Storage components	<ul style="list-style-type: none"> Broadcom-lsi-mr3: 7.713.08.00 Broadcom-lsi-msgpt35: 15.00.00.00 Broadcom-dell-shared-perc8: 06.806.92.00

Dell EMC custom add-on 7.0 U1 package A00

NOTE: For instructions to download the Dell EMC add-on 7.0 U1 package A00, see [Downloading Dell EMC add-on package from VMware site](#).

Table 24. Dell EMC add-on 7.0 U1 package A00

Product name	Dell EMC add-on 7.0 U1 package A00
Version	A00
Release ID	DEL-ESXi-701_16850804-A00
File name	DellEMC_Addon_7.0.1_A00.zip
Release date	October 06, 2020
Component details	<ul style="list-style-type: none"> dell-configuration-component:7.0.0-A00 dellemc-osname-idrac-component:7.0.0-A00
Broadcom components	<ul style="list-style-type: none"> Broadcom-bnxt-Net-RoCE: 216.0.293.106
Intel components	<ul style="list-style-type: none"> Intel-i40en: i40en-1.10.9.0 Intel-igbn: igbn-1.4.11.0 Intel-ixgben: ixgben-1.8.9.0
Mellanox components	<ul style="list-style-type: none"> Mellanox-nmlx5: 4.19.70.1
QLogic components	<ul style="list-style-type: none"> MRVL-E3-Ethernet-iSCSI-FCoE: 3.0.125.0 MRVL-E4-CNA-Driver-Bundle: 5.0.219.0 MRVL-QLogic-FC: 4.1.14.0
Storage components	<ul style="list-style-type: none"> Broadcom-lsi-mr3: 7.713.08.00 Broadcom-lsi-msgpt35: 15.00.00.00 Broadcom-dell-shared-perc8: 06.806.92.00

Dell EMC add-on 7.0 package A03

NOTE: For instructions to download the Dell EMC add-on 7.0 package A03, see [Downloading Dell EMC add-on package from VMware site](#).

Table 25. Dell EMC add-on 7.0 package A03

Product name	Dell EMC add-on 7.0 package A03
Version	A03
Release ID	DEL-ESXi-700_16324942-A03
File name	DellEMC_Addon_7.0.0_A03.zip
Release date	September 28, 2020
Dell components	<ul style="list-style-type: none"> dell-configuration-component:7.0.0-A00 dellemc-osname-idrac-component:7.0.0-A00
Broadcom components	<ul style="list-style-type: none"> Broadcom-bnxt-Net-RoCE: 216.0.293.106
Emulex components	<ul style="list-style-type: none"> Broadcom-ELX-brcmvmefc: 12.6.228.4-1 Broadcom-ELX-lpfc: 12.6.228.4-1
Intel components	<ul style="list-style-type: none"> Intel-i40en: i40en-1.10.9.0 Intel-igbn: igbn-1.4.11.0 Intel-ixgben: ixgben-1.8.9.0
Mellanox components	<ul style="list-style-type: none"> Mellanox-nmlx5: 4.19.70.1

Table 25. Dell EMC add-on 7.0 package A03 (continued)

Product name	Dell EMC add-on 7.0 package A03
QLogic components	<ul style="list-style-type: none"> • MRVL-E3-Ethernet-iSCSI-FCoE: 3.0.125.0 • MRVL-E4-CNA-Driver-Bundle: 5.0.219.0 • MRVL-QLogic-FC: 4.1.14.0
SolarFlare components	<ul style="list-style-type: none"> • Solarflare-NIC: 2.3.3.1016
Storage components	<ul style="list-style-type: none"> • Broadcom-lsi-mr3: 7.713.08.00 • Broadcom-lsi-msgpt35: 15.00.00.00 • Broadcom-dell-shared-perc8: 06.806.92.00

Dell EMC add-on 7.0 package A02


 **NOTE:** For instructions to download the Dell EMC add-on 7.0 package A02, see [Downloading Dell EMC add-on package from VMware site](#).

Table 26. Dell EMC add-on 7.0 package A02

Product name	Dell EMC add-on 7.0 package A02
Version	A02
Release ID	DEL-ESXi-700_16324942-A02
File name	DellEMC_Addon_7.0.0_A02.zip
Release date	June 23, 2020
Dell components	<ul style="list-style-type: none"> • dell-configuration-component:7.0.0-A00 • dellemc-osname-idrac-component:7.0.0-A00
Broadcom components	<ul style="list-style-type: none"> • Broadcom-bnxt-Net-RoCE: 216.0.293.106-10EM
Emulex components	<ul style="list-style-type: none"> • Broadcom-ELX-brcmnvmefc: 12.6.228.4-1 • Broadcom-ELX-lpfc: 12.6.228.4-1
Intel components	<ul style="list-style-type: none"> • Intel-i40en: i40en-1.10.9.0 • Intel-igbn: igbn-1.4.11.0 • Intel-ixgben: ixgben-1.8.9.0
QLogic components	<ul style="list-style-type: none"> • MRVL-E3-Ethernet-iSCSI-FCoE: 3.0.121.0-10EM • MRVL-E4-CNA-Driver-Bundle: 5.0.189-10EM • MRVL-QLogic-FC: 4.1.9.0 - Build 0001
SolarFlare components	<ul style="list-style-type: none"> • Solarflare-NIC: 2.3.3.1016-10EM

Dell EMC add-on 7.0 package A01


 **NOTE:** For instructions to download the Dell EMC add-on 7.0 package A01, see [Downloading Dell EMC add-on package from VMware site](#).

Table 27. Dell EMC add-on 7.0 package A01

Product name	Dell EMC add-on 7.0 package A01
Version	A01
Release ID	DEL-ESXi-700_15843807-A01

Table 27. Dell EMC add-on 7.0 package A01 (continued)

Product name	Dell EMC add-on 7.0 package A01
File name	DellEMC_Addon_7.0.0_A01.zip
Release date	June 23, 2020
Dell components	<ul style="list-style-type: none"> dell-configuration-component:7.0.0-A00 dellemc-osname-idrac-component:7.0.0-A00
Broadcom components	<ul style="list-style-type: none"> Broadcom-bnxt-Net-RoCE: 216.0.293.106-10EM
Emulex components	<ul style="list-style-type: none"> Broadcom-ELX-brcmnvmefc: 12.6.228.4-1 Broadcom-ELX-lpfc: 12.6.228.4-1
Intel components	<ul style="list-style-type: none"> Intel-i40en: i40en-1.10.9.0 Intel-igbn: igbn-1.4.11.0 Intel-ixgben: ixgben-1.8.9.0
QLogic components	<ul style="list-style-type: none"> MRVL-E3-Ethernet-iSCSI-FCoE: 3.0.121.0-10EM MRVL-E4-CNA-Driver-Bundle: 5.0.189-10EM MRVL-QLogic-FC: 4.1.9.0 - Build 0001
SolarFlare components	<ul style="list-style-type: none"> Solarflare-NIC: 2.3.3.1016-10EM

Dell EMC custom add-on 7.0 U1 package A00


 **NOTE:** For instructions to download the Dell EMC add-on 7.0 U1 package A00, see [Downloading Dell EMC add-on package from VMware site](#).

Table 28. Dell EMC add-on 7.0 U1 package A00

Product name	Dell EMC add-on 7.0 U1 package A00
Version	A00
Release ID	DEL-ESXi-701_16xxxxx-A00
File name	DellEMC_Addon_7.0.1_A00.zip
Release date	September 15, 2020
Component details	<ul style="list-style-type: none"> dell-configuration-component:7.0.0-A00 dellemc-osname-idrac-component:7.0.0-A00
Broadcom components	<ul style="list-style-type: none"> Broadcom-bnxt-Net-RoCE: 216.0.293.106
Intel components	<ul style="list-style-type: none"> Intel-i40en: i40en-1.10.9.0 Intel-igbn: igbn-1.4.11.0 Intel-ixgben: ixgben-1.8.9.0
Mellanox components	<ul style="list-style-type: none"> Mellanox-nmlx5: 4.19.70.1
QLogic components	<ul style="list-style-type: none"> MRVL-E3-Ethernet-iSCSI-FCoE: 3.0.125.0 MRVL-E4-CNA-Driver-Bundle: 5.0.219.0 MRVL-QLogic-FC: 4.1.14.0
Storage components	<ul style="list-style-type: none"> Broadcom-lsi-mr3: 7.713.08.00 Broadcom-lsi-msgpt35: 15.00.00.00 Broadcom-dell-shared-perc8: 06.806.92.00

Getting help

Topics:

- [Contacting Dell EMC](#)
- [Locating Service Tag of your system](#)
- [Related information for virtualization solutions](#)
- [Documentation resources](#)
- [Download drivers and firmware](#)
- [Documentation feedback](#)

Contacting Dell EMC

Dell EMC provides several online and telephone-based support and service options. Availability varies by country, region, and product, and some services may not be available in your area.

To contact Dell EMC for sales, technical assistance, or customer service issues, see www.dell.com/contactdell.

If you do not have an active Internet connection, you can find contact information on your purchase invoice, packing slip, bill, or the product catalog.

Locating Service Tag of your system

Your system is identified by a unique Express Service Code and Service Tag number. The Express Service Code and Service Tag are found on the front or back of the system by pulling out the information tag. Alternatively, the information may be on a sticker on the chassis of the system. This information is used by Dell EMC to route support calls to the appropriate personnel.

Related information for virtualization solutions

Table 29. Related information for virtualization solutions

If you need information about	See
Dell EMC VMware documentation	www.dell.com/virtualizationsolutions
OpenManage documentation	https://www.dell.com/openmanagemanuals
PowerEdge documentation	https://www.dell.com/poweredgemanuals
Basic configuration information for running ESXi on a Dell EMC PowerEdge server	Getting Started Guide at www.dell.com/virtualizationsolutions
<ul style="list-style-type: none"> • Information about downloading, installing, and configuring ESXi • Supported hardware configurations for running ESXi on a Dell EMC PowerEdge server 	Installation Instructions and Important Information Guide at www.dell.com/virtualizationsolutions
PowerEdge servers and compatibility with vMotion	<i>VMware ESXi vMotion Support on Dell EMC PowerEdge Servers Compatibility Matrix</i> at www.dell.com/virtualizationsolutions
PowerEdge and PowerVault compatibility information for running ESXi	<i>VMware vSphere on Dell EMC PowerEdge Servers Compatibility Matrix</i> at www.dell.com/virtualizationsolutions

Table 29. Related information for virtualization solutions (continued)

If you need information about	See
Known issues and resolutions	VMware vSphere 7.0 on Dell EMC PowerEdge Server Release Notes at www.dell.com/virtualizationsolutions
ESXi ISO image customization information	VMware ESXi on Dell EMC PowerEdge Systems Image Customization Information at www.dell.com/virtualizationsolutions
UEFI Boot order management utility in VMware ESXi 7.0	www.dell.com/support/article/en-us/sln321019
Dell EMC Add-on for VMware vSphere 7.0	www.dell.com/support/article/en-us/sln320956
Dell EMC ESXi 7.0 Quick Boot compatibility guide	www.dell.com/support/article/en-us/sln320746
VMware vSphere Life Cycle Manager vLCM and Dell EMC integration	downloads.dell.com/manuals/all-products/esuprt_software_int/esuprt_software_virtualization_solutions/vmware-esxi-7x_white-papers3_en-us.pdf
PVRDMA Deployment and Configuration of QLogic CNA devices in VMware ESXi	downloads.dell.com/manuals/common/vmware_esxi_6x_7x_whitepaper6_en-us.pdf
Self-Encrypting Drives in Dell EMC PowerEdge servers with VMware vSphere	downloads.dell.com/manuals/common/vmware_esxi_6x_7x_whitepaper7_en-us.pdf
NVMe Hot-Plug on Dell EMC PowerEdge servers running VMware vSphere or vSAN	downloads.dell.com/manuals/common/vmware_esxi_6x_7x_whitepaper9_en-us.pdf
Upgrading to Dell EMC vSphere and vSAN version 7.0	downloads.dell.com/manuals/all-products/esuprt_software_int/esuprt_software_virtualization_solutions/vmware-esxi-7x_white-papers8_en-us.pdf
Firmware catalog for Dell EMC's vSAN Ready Nodes	https://www.dell.com/support/kbdoc/en-us/000183111/firmware-catalog-for-dellemc-s-vsant-ready-nodes
Firmware catalog for Dell customized VMware ESXi images	https://www.dell.com/support/kbdoc/en-in/000126599/firmware-catalog-for-dell-customized-vmware-esxi-images

Technical support resources


- vmware.com/support
- www.dell.com/support/home
- Dell.com/services

Discussion forums

- Communities.vmware.com/community/vmtn
- [Dell Virtualization](#)
- [Wikis, Forums, Blogs, and Videos](#)
- [Dell Community](#)

Knowledge base



- kb.vmware.com/kb

 **NOTE:** For more information that is related to the VMware ESXi installation on Dell EMC PowerEdge servers, go to [Dell Virtualization](#).

Virtualization videos for Dell EMC PowerEdge servers

All the supported virtualization videos for Dell EMC PowerEdge servers are available in the [Supported Operating Systems for Dell PowerEdge servers](#) playlist.

Table 30. Virtualization videos for Dell EMC PowerEdge servers

Video title	Links
Downloading the Dell EMC customized ESXi image from support site	www.youtube.com/watch?v=YnVxtkAkYTI
Downloading Dell EMC customized ESXi image from VMware website	www.youtube.com/watch?v=TnWyuyxuk5k
Operating system Deployment (VMware ESXi)—Installing Using CD/DVD	www.youtube.com/watch?v=-EbufUS86zA
Enabling and Configuring Fault Resilient Memory on Dell EMC PowerEdge servers	www.youtube.com/watch?v=retSh-XIsK0
OS Deployment (VMware ESXi)—Installing on BOSS S1 device	www.youtube.com/watch?v=TB1loXpFFME
OS Deployment (VMware ESXi)—Installing on IDSDM	www.youtube.com/watch?v=EC-Xntg5mgw
To enable UEFI Secure Boot on VMware ESXi for Dell EMC's yx3x PowerEdge servers  NOTE: This video is applicable to VMware ESXi 6.5.x and later.	www.youtube.com/watch?v=LI9qIF9qV9I
To enable UEFI Secure Boot on VMware ESXi for Dell EMC's yx4x PowerEdge servers  NOTE: This video is applicable to VMware ESXi 6.5.x and later.	www.youtube.com/watch?v=ZZB_XyV0enY

Documentation resources

This section provides information about the documentation resources for your server.

Table 31. Additional documentation resources for your server

Task	Document	Location
VMware vSphere 7.0 Release Notes	Release Notes posted on the VMware website that covers known issues, compatibility information and new features in this release.	VMware vSphere 7.0 Release Notes
Setting up your server	For information about installing the server into a rack, see the rack documentation included with your rack solution or the <i>Getting Started Guide</i> that is shipped with your server.	https://www.dell.com/poweredgemanuals
	For information about turning on the server and the technical specifications of your server, see the <i>Getting Started Guide</i> that is shipped with your server.	https://www.dell.com/poweredgemanuals
Configuring your server	For information about the iDRAC features, configuring and logging in to iDRAC, and managing your server remotely, see the	https://www.dell.com/idracmanuals

Table 31. Additional documentation resources for your server (continued)

Task	Document	Location
	<i>Integrated Dell Remote Access Configuration Tool User's Guide.</i>	
	For information about installing the operating system, see operating system documentation.	https://www.dell.com/operatingsystemmanuals
	For information about understanding Remote Access Controller Admin (RACADM) subcommands and supported RACADM interfaces, see the <i>iDRAC RACADM CLI Guide</i> .	https://www.dell.com/idracmanuals
	For information about updating drivers and firmware, see Download drivers and firmware topic in this document.	www.dell.com/support/drivers
Managing your server	For information about server management software offered by Dell EMC, see the <i>Dell EMC Systems Management Overview Guide</i> .	https://www.dell.com/openmanagemanuals
	For information about setting up, using, and troubleshooting OpenManage, see the <i>Dell EMC OpenManage Server Administrator User's Guide</i> .	https://www.dell.com/openmanagemanuals
	For information about installing, using, and troubleshooting Dell EMC OpenManage Essentials, go to www.dell.com/openmanagemanuals > <i>OpenManage Essentials User's Guide</i> .	https://www.dell.com/openmanagemanuals
	For information about installing and using Dell SupportAssist, see the <i>Dell EMC SupportAssist Enterprise User's Guide</i> .	https://www.dell.com/serviceabilitytools
	For understanding the features of Dell EMC Lifecycle Controller (LC), see the <i>Lifecycle Controller User's Guide</i> .	https://www.dell.com/idracmanuals
	For information about partner programs enterprise systems management, see the <i>OpenManage Connections Enterprise Systems Management</i> documents.	https://www.dell.com/esmmanuals
	For information about viewing inventory, performing configuration, and monitoring tasks, remotely turning on or off servers, and enabling alerts for events on servers and components using the	https://www.dell.com/esmmanuals


Table 31. Additional documentation resources for your server (continued)

Task	Document	Location
	Dell EMC Chassis Management Controller (CMC), see the <i>Chassis Management Controller User's Guide</i> .	
Working with the Dell EMC PowerEdge RAID controllers	For information about understanding the features of the Dell EMC PowerEdge RAID controllers (PERC) and deploying the PERC cards, see the Storage controller documentation.	www.dell.com/storagecontrollermanuals
Understanding event and error messages	For information about checking the event and error messages generated by the system firmware and agents that monitor server components, see the Dell EMC Event and Error Messages Reference Guide.	www.dell.com/openmanagemanuals
Troubleshooting your system	For information about identifying and troubleshooting the PowerEdge server issues, see the <i>PowerEdge Servers Troubleshooting Guide</i> .	https://www.dell.com/poweredgemanuals

Download drivers and firmware

It is recommended that you download and install the latest BIOS, drivers, and systems management firmware on your system. Ensure that you clear the web browser cache before downloading the drivers and firmware.

1. Go to www.dell.com/support/drivers.
2. In the **Drivers & Downloads** section, enter the Service Tag of your system in the **Enter a Dell Service Tag, Dell EMC Product ID, or Model** text box, and then click the right arrow button.

 **NOTE:** If you do not have the Service Tag, click **Detect PC** to allow the system to automatically detect your Service Tag.
3. Click **Drivers & Downloads**.
A list of applicable downloads is displayed.
4. Download the drivers or firmware to a USB drive, CD, or DVD.

Documentation feedback

You can rate the documentation or write your feedback on any of our Dell EMC documentation pages and click **Send Feedback** to send your feedback.