


# Dell EMC OpenManage Server Update Utility Release Notes for Microsoft Windows operating system

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This readme provides information for DELL EMC OpenManage Server Update Utility for yx2x To yx5x Servers.

See the Dell support website located at [dell.com/openmanagemanuals](http://dell.com/openmanagemanuals) for more information and to download the latest version of SUU.

 **NOTE:** For information on Dell Update Packages (DUP), see the DUP Readme files present on the SUU ISO.

## Version

20.07.00

## Release Date

July 2020

## Previous Version

20.04.00

## Importance

**RECOMMENDED:** It is recommended to apply this update during your next scheduled update cycle. The update contains feature enhancements or changes that will help keep the system software current and compatible with other system modules (firmware, BIOS, drivers, and software).

It is recommended that you review the update procedure to determine if it applies to your system. The update contains changes that may impact only certain configurations, or provides new features that may or may not apply to your environment.

# Important Information

DUPs for DELL EMC Lifecycle Controller operating system driver packs are no longer available on the Dell EMC OpenManage Server Update ISO. You can find them on Dell EMC Lifecycle Controller operating system driver packs ISO.

## Supported Operating Systems

Microsoft Windows Operating Systems

- Microsoft Windows Server 2019
- Microsoft Windows Server 2016
- Microsoft Windows Server 2012 R2

See the *Dell Systems Software Support Matrix* for the latest list of supported Dell EMC PowerEdge systems and operating systems. The *Dell EMC Systems Software Support Matrix* is available at [dell.com/openmanagemanuals](http://dell.com/openmanagemanuals).

## SUPPORTED WEB BROWSERS

SUU 20.07.00 supports the following web browsers:

- Internet Explorer 11.0, 10.0 and 9.0
- Mozilla Firefox 12.0, 11.0 and 10.0

## Platform(s) Affected

SUU 20.07.00 supports the following PowerEdge systems running the supported Windows operating systems:

- PowerEdge M420
- PowerEdge M520
- PowerEdge M620
- PowerEdge M820
- PowerEdge R420
- PowerEdge R520
- PowerEdge R620
- PowerEdge R720
- PowerEdge R820
- PowerEdge T320
- PowerEdge T420
- PowerEdge T620
- PowerEdge R920
- PowerEdge FM120
- PowerEdge R730
- PowerEdge R730xd
- PowerEdge T630
- PowerEdge R720xd
- PowerEdge R630
- PowerEdge M630
- PowerEdge R530
- PowerEdge R430
- PowerEdge T430
- PowerEdge FC630
- PowerEdge C4130
- PowerEdge FC430
- PowerEdge FC830
- PowerEdge M830
- PowerEdge R530xd

- PowerEdge R930
- PowerEdge R830
- PowerEdge R330
- PowerEdge R230
- PowerEdge T330
- PowerEdge T130
- PowerEdge C6320
- PowerEdge C6320P
- PowerEdge DSS1500
- PowerEdge DSS2500
- PowerEdge DSS1510
- PowerEdge R640
- PowerEdge R740
- PowerEdge R740xd
- PowerEdge R940
- PowerEdge C6420
- PowerEdge R440
- PowerEdge R540
- PowerEdge T440
- PowerEdge T640
- PowerEdge FC640
- PowerEdge M640
- PowerEdge M640-VRTX
- PowerEdge R6415
- PowerEdge R7415
- PowerEdge R7425
- PowerEdge C4140
- PowerEdge R840
- PowerEdge R940xa
- PowerEdge Mx740C
- PowerEdge Mx840C
- PowerEdge R340
- PowerEdge R240
- PowerEdge T340
- PowerEdge T140
- PowerEdge R740xd2
- PowerEdge R6515
- PowerEdge R7515
- PowerEdge R6525
- PowerEdge C6525
- PowerEdge R7525

SUU supports the following Dell EMC VRTX systems running the supported Windows operating system:

- PowerEdge M520-VRTX
- PowerEdge M620-VRTX
- PowerEdge M640-VRTX
- PowerEdge M820-VRTX
- PowerEdge M630-VRTX
- PowerEdge M830-VRTX

## Installation

Dell EMC OpenManage Server Update Utility is a stand-alone application that runs directly from the ISO. For more information on installing SUU, see the *Dell EMC OpenManage Server Update Utility User's Guide*.

 **NOTE:** Only users with administrator (Microsoft Windows) privileges can perform updates with SUU.

# User Notes

- When you verify the SUU return codes, use the operating system-specific commands to view the exit codes.(137296)

For example: Microsoft Windows: `echo %ERRORLEVEL%`

## Known Issues and Resolutions

This section provides information about known issues with this release of SUU.

### Issue

The progress of Inventory is not displayed and below message is displayed while launching SUU.

```
Unable to show information for inventory. Please wait for inventory to complete
```

Later, the comparison report is displayed to update the firmware in SUU.

### Issue

Emulex FC firmware is not listed in the SUU Comparison Report.

### Issue

When you run the S140 driver update on Microsoft Windows Server operating system, the update is unsuccessful.

### Issue

Mellanox driver and firmware are not listed in SUU Comparison Report.

### Issue

If SUU fails to update on systems running Microsoft Windows 2012 R2 operating system with below error:Another instance of SUU already running. Only one instance of SUU is allowed at a time...

### Resolution

Perform the following:

1. Go to `C:\Windows\Temp\`
2. Delete `BAUpdate.xml`
3. Relaunch SUU.

### Issue

QLogic 10GE 2P QL41112HxCU-DE Adapter is not listed in SUU Comparison report on Windows Server 2019 operating system.

### Issue

Qlogic 41xxx adapter firmware DUP (SWB-YC37P) is displayed as `Dual Band Wireless AC 3160` in SUU Comparison report.

### Issue

When you run Qlogic 41xxx adapter firmware DUP(SWB-YC37P) for the same version to upgrade, the update is unsuccessful.

### Issue

When you run the iSM update on Microsoft Windows Server Core operating system, the update is unsuccessful.

### Issue

VRTX M520 is displayed as M520 in SUU Comparison report.

### Issue

VRTX M620 is displayed as M620 in SUU Comparison report.

### Issue

The 13G SEP firmware DUP {SWB# GWJRF} is not working on more than 8 hard drive backplane system configurations.

### Issue

Hard drive update is not supported in HBA mode.

### Issue

When updating multiple, identical devices on the same system, SUU applies the latest update to all instances of all devices. For example, if the system is configured with three controllers that are configured with firmware or driver versions 1.2, 1.3, and 1.4, and the repository version is 1.4, SUU applies version 1.4 to all instances of all devices.(136620)

**Issue**

When you run SUU using the "-p" option, SUU reports the current instance log location ("suu -p") instead of the SUU instance log location ("suu -u") that is performing the update.(135925)

**Issue**

If a NIC teaming application is installed on the system, SUU updates only the NIC base driver, if the driver is compatible with the teaming application. To verify driver compatibility, run DUP on the system to update the driver and read the generated messages.(138648)

**Issue**

Devices that are disabled in the operating system are not inventoried or updated by SUU. To update or inventory these devices, enable the devices in the operating system and then relaunch SUU. (142111)

**Issue**

Do not use the RAC/iDRAC virtual media to remotely run SUU on a system. This procedure ends the virtual media connection, resulting in an unsuccessful SUU update.(144487)

**Issue**

If you log in to a system running on Microsoft Windows Small Business Server 2008 operating system, by default you are logged in as a regular user even though you may have Administrator privileges. This is due to an in-built feature called User Account Control (UAC) that automatically reduces the potential of security breaches. Before you run SUU on your system, elevate the privileges for administrators using Windows security options in Group Policy Editor. For more information, see the SUU User's Guide.

**Issue**

The Update Package is running on an unsupported new operating system, do you want to continue? message is display in Microsoft Windows Server 2012 operating system, because all DUPs are not re-created based on new DUP framework.

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## Contacting Dell

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


Dell provides several online and telephone-based support and service options. Availability varies by country and product, and some services may not be available in your area. To contact Dell for sales, technical support, or customer service issues:

1. Go to **Dell.com/support**.
2. Select your support category.
3. Verify your country or region in the **Choose a Country/Region** drop-down list at the bottom of the page.
4. Select the appropriate service or support link based on your need.

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## 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.