Update ONTAP

ONTAP System Manager

NetApp
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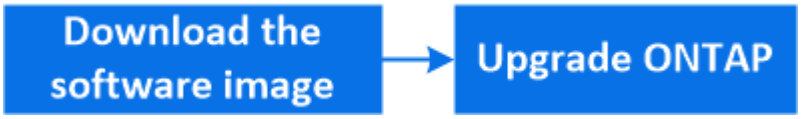
Update ONTAP

Update ONTAP

You can nondisruptively update the version of ONTAP on your cluster.

The update process checks your hardware platform and configuration to verify that your system is supported by the ONTAP version to which you are upgrading. ONTAP automatically shifts workloads during an upgrade between clusters so you can continue serving data.

This procedure updates your system to the specified version of ONTAP. It is assumed that your hardware platform and configuration is supported for the target release.



Steps

1. If you want to download the software image to an HTTP or FTP server on your network, copy the software image from the NetApp support site to the directory on the HTTP or FTP server from which the image will be served.

   If you want to download the software image to a local folder, then click the software image on the NetApp support site, select **Save As**, and then choose the local folder to place the image.

2. In ONTAP System Manager, click **Cluster** > **Overview**.
3. In the right corner of the Overview pane, click ⋮.
4. Click **ONTAP Update**.

Update ONTAP on MetroCluster clusters

You can use System Manager to upgrade both clusters in a MetroCluster configuration to a newer version of ONTAP. During the upgrade, the storage service remains online.

Before you start

- Upload the ONTAP image using a local drive or from an HTTP server on both clusters of the MetroCluster configuration.

Steps

1. Log in to System Manager.
2. Select **Cluster** > **Update**.

The **ONTAP Update** window displays a list of images that are available to upload.

3. Hover over any image name that you do *NOT* want to upload, and click the trash can icon.
4. Select the radio button next to the image name that you want to update, and click **Update**.
5. Wait for the system to validate the images.

   When the images are successfully validated, the update process begins to install a new version of ONTAP on both clusters.

   You can click **Pause** at any time to pause the updating process.

6. When the update process is completed, click **Relaunch System Manager**.

Update firmware

You can apply a firmware updated to supported devices in your cluster, such as disks, disk shelves, the Disk Qualification Package (DQP) the service processor (SP), or the Baseboard Management Controller (BMC).

Steps

1. Copy the needed firmware update files from the NetApp support site.

   You can copy the files to an HTTP or FTP server on your network or to a local folder.

2. In ONTAP System Manager, click **Cluster** > **Overview**.
3. In the right corner of the Overview pane, click ⋮ and select **ONTAP Update**.
4. Click **Firmware Update**, select **From Server** or **Local Client** and provide the server URL or the file location.

You can monitor or verify the update under **Firmware Update Summary**.

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