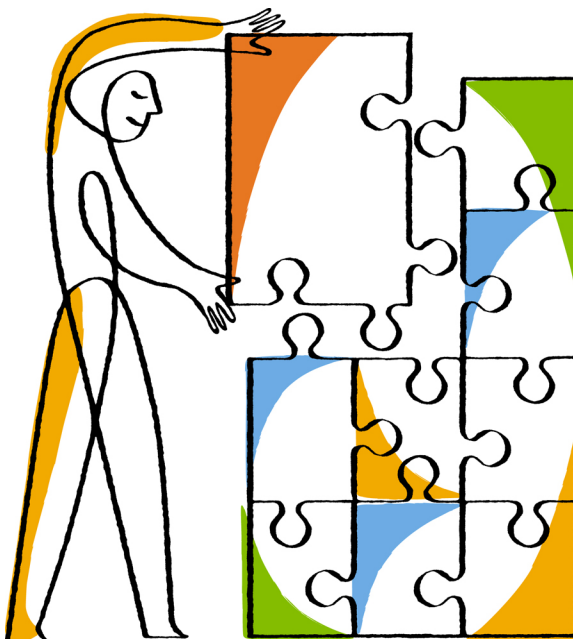




MetroCluster™ Plug-in 1.0 for vSphere®

Release Notes



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Product overview

MetroCluster Plug-in for vSphere is a vCenter client plug-in that enables you to view NetApp storage systems running Data ONTAP operating in 7-Mode in a MetroCluster configuration within the vSphere cluster inventory. The plug-in also enables you to complete takeover and giveback operations and evacuate all virtual machines to another site.

The plug-in adds a MetroCluster tab under the Manage tab in the Hosts & Clusters view in the vSphere Web Client when you select a cluster from the vSphere inventory.

You can use the plug-in to do the following:

- View all storage systems at each site, including vFiler units.
- View all datastores in the site inventory and the virtual machines hosted on the datastores residing on each storage system or vFiler unit.
- View all ESX and ESXi host systems in the cluster at each site.
Host systems that are not assigned to a site are not visible in the MetroCluster tab.
- View all virtual machines in the cluster at each site.
- Perform a storage system takeover in normal or disaster-recovery mode.
- Evacuate all virtual machines between sites.
vSphere Distributed Resource Scheduler (DRS) must be correctly configured.
- MetroCluster Plug-in supports AutoSupport if the functionality is enabled on the storage system.
The plug-in logs various AutoSupport messages during storage operations including adding, modifying, or removing a storage system as well as takeover and giveback operations.

New in this release

This is the first release of the MetroCluster Plug-in for vSphere.

Verifying support for your configuration in the IMT

You can use the NetApp Interoperability Matrix (IMT) to verify product support for your configuration: Data ONTAP software, host operating system, and so on. Verify support for your configuration before you install or upgrade to the new release.

Steps

1. Access the IMT.

NetApp Interoperability Matrix Tool

2. If MetroCluster Plug-in for vSphere is not the selected Storage Solution, click **Change** and select it under the Software category.



3. In the **Component Explorer** pane, select each component you want to verify and click **Add** when prompted.

When you add an item, incompatible items are grayed out.

Tip: Select the parent of a set of components to select all of its children.

4. When you are satisfied with your choices, click **Show Results**.

The IMT lists each supported configuration.

5. You can:

- Scroll across a configuration to view the supported components and any notes or alerts for the configuration.
- Click the configuration name to display complete information for supported components, including support history and NetApp policies and guidelines for the selected Storage Solution category.

6. If no results are returned for your configuration, use the feedback wizard to report the problem to NetApp:

- a. Click **Feedback** in the upper right corner of the IMT.
- b. Select **I cannot find my configuration**, then click **Next**.

- c. Choose MetroCluster Plug-in for vSphere in the **Solution** drop-down list, then type your comments and click **Submit**.

Known issues

Known issues identify problems that may prevent you from using MetroCluster Plug-in 1.0 for vSphere successfully. NetApp Bugs Online provides complete information for most known issues, including any workarounds.

Click the hyperlink to view the report.

Known issues identified in this release

The following issue has been added to the release notes.

Bug ID	Description
808664	All available host systems are moved to site 1 if the same or similar regular expression is used to specify a host name pattern on both sites.

Where to get help and find more information

The NetApp Support Site provides access to troubleshooting tools, product documentation, and technical assistance. You can use NetApp Community forums to connect with peers, and the NetApp Library to access technical reports and white papers.

Resource	Description
<i>NetApp Support</i>	Access troubleshooting tools, product documentation, and technical support assistance.
<i>NetApp Communities</i>	Connect with peers, ask questions, exchange ideas, find resources, and share best practices.
<i>NetApp library of technical reports and white papers</i>	Access technical reports, white papers, and other documents.

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You can also contact us in the following ways:

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