

#### **Release notes**

SnapCenter Plug-in for VMware vSphere

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# **Table of Contents**

| Re | ease notes  | <br>1 |
|----|---|-------|
| ę  | SnapCenter Plug-in for VMware vSphere Release notes       | <br>1 |
| ١  | What's new in SnapCenter Plug-in for VMware vSphere 6.0.1 | <br>1 |
| ١  | What's new in SnapCenter Plug-in for VMware vSphere 6.0.  | <br>1 |
| l  | Jpgrade paths   | <br>2 |

## **Release notes**

### SnapCenter Plug-in for VMware vSphere Release notes

Learn about the new and enhanced features available in SnapCenter Plug-in for VMware vSphere 6.0.1 and 6.0.

For details about known issues, limitations, and fixed issues, see SnapCenter Plug-in for VMware vSphere 6.0 and 6.0.1 Release Notes. You must sign in with your NetApp account or create an account to access the Release Notes.



For the latest information about supported versions, refer to the NetApp Interoperability Matrix Tool (IMT).

## What's new in SnapCenter Plug-in for VMware vSphere 6.0.1

| Update  | Description  |
|---|--|
| Support for NVME over FC protocol                                       | SnapCenter Plug-in for VMware vSphere 6.0.1 now supports NVMe over FC protocol for VMFS datastores to optimize performance, reduce costs, and ensure continuous performance.                                   |
| Integration of ONTAP tools for<br>VMware vSphere 10.x with<br>SCV 6.0.1 | ONTAP tools for VMware vSphere 10.x helps to configure VMware vSphere Virtual Volumes. With this integration, you can configure, back up, and restore virtual machines residing on NFS-based vVols datastores. |

#### What's new in SnapCenter Plug-in for VMware vSphere 6.0

| Update                             | Description  |
|------------------------------------|--|
| Support for NVMe over TCP protocol | SnapCenter Plug-in for VMware vSphere 6.0 now supports NVMe over TCP protocol for VMFS datastores.   |
|                                    | You don't need any additional hardware to deploy NVMe over TCP protocol, which makes it simpler and cost-effective for you.  |
|                                    | Like iSCSI, VMFS datastores with NVMe over TCP protocol can use any<br>ethernet NICs and switches, and support all standard operations, such as<br>backup, restore, mount, attach, and detach.                                 |
| Support for SnapMirror active sync | You can now use SnapCenter Plug-in for VMware vSphere to configure<br>SnapMirror active sync features, such as zero Recovery Point Objective<br>(RPO), Recovery Time Objective (RTO), and transparent application<br>failover. |
|                                    | SnapMirror active sync is supported for only VMFS datastores.  |

### **Upgrade** paths

The version of SnapCenter Plug-in for VMware vSphere (SCV) that you can upgrade to depends on the version that you're currently running.



Upgrade to SnapCenter Plug-in for VMware vSphere (SCV) 4.8 and above is supported only on VMware vCenter server 7 update 1 and later versions. For VMware vCenter server prior to version 7 update 1, you should continue to use SCV 4.7.

| If you are on SCV version | You can directly upgrade SCV to |
|---------------------------|---------------------------------|
| SCV 5.0                   | SCV 6.0                         |
| SCV 4.9                   | SCV 5.0 and SCV 6.0             |
| SCV 4.8                   | SCV 4.9 and SCV 5.0             |
| SCV 4.7                   | SCV 4.8 and SCV 4.9             |

For virtualized databases and file systems that are integrated with SnapCenter, this is the upgrade path:

| If you are using | If your VMware plug-in is | You can directly upgrade to |
|------------------|---------------------------|-----------------------------|
| SnapCenter 6.0   | SCV 5.0                   | SCV 6.0                     |
| SnapCenter 5.0   | SCV 4.9                   | SCV 5.0                     |
| SnapCenter 4.9   | SCV 4.8                   | SCV 4.9                     |
| SnapCenter 4.8   | SCV 4.7                   | SCV 4.8                     |

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