

Dell Storage vRealize Operations Management Pack Version 1.2 Release Notes

This document contains important product information and restrictions for the Dell Storage vRealize Operations Management Pack (Dell Storage Management Pack) version 1.2.

Current Version: 1.2
Release Date: 2017-06
Previous Version: 1.1

Revision History

Document number: 680-110-002

Revision	Date	Description
A	June 2017	Version 1.2 release

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Requirements

The following table lists the requirements for the Dell Storage Management Pack.

Product	Requirements
VMware vRealize Operations Manager (Appliance or Windows Installation)	Version 6.0 and later
Dell Storage Manager	Dell Storage Manager 2016 R3 and later

New Features in This Release

Version 1.2 includes the following new features:

- Support for Dell Storage Manager 2016 R3
- Moved to REST API for fetching and associating vCenter and Storage Center objects



Fixed Issues

The following issues are fixed in Dell Storage Management Pack version 1.2.

Issue	Description
CQ00506864	vRealize Operations Manager lists volumes that have been sent to the recycle bin in Dell Storage Manager.
CQ00506860	Some of the objects in Volumes, Storage Disk tier, and Controllers metrics are missing measurement units.
CQ00506503	Some metrics for Compellent Volumes are not being displayed in the vRealize Operations Manager Dashboard after Collection.
CQ00506482	Storage Center data is not being fetched in vRealize Operations Manager if a Storage Center has been removed from Dell Storage Manager and added again.

Known Issues

The following issues are known for Dell Storage Management Pack version 1.2.

Issue	Description
CQ00506501	In vRealize Operations Manager 6.3 and 6.4, some of the Dashboard widgets display in the wrong order. Workaround: None.
CQ00506867	The Dell Storage Management Pack update from 1.1 to 1.2 fails in vRealize Operations Manager 6.3 on all platforms. Workaround: Update to VROPS 6.4 before updating the Dell Storage Management Pack.
CQ00506875	After installing the Dell Storage PS Series vRealize Operations Management Pack PAK file, the Add Solution and Configure Solution options are disabled. Workaround: Click Refresh to enable the options.

Installation Instructions

For Dell Storage Management Pack installation instructions, see the *Dell Storage vRealize Operations Management Pack Administrator's Guide*.

Update Installation

Follow these steps to update the Dell Storage vRealize Management Pack from version 1.1 to 1.2:

1. Update vRealize Operations Manager from version 6.x to 6.4 with Dell Storage vRealize Management Pack version 1.1.
2. Update the Dell Storage vRealize Management Pack from version 1.1 to version 1.2.

Support Resources

The following support resources are available for the Dell Storage Management Pack.



Related Publications

Dell Documentation

- *Dell Storage vRealize Operations Management Pack Administrator's Guide*
Explains how to install and configure the Dell Storage Management Pack and how to access the Dell Storage dashboards.
- *Dell Storage Manager Administrator's Guide*
Provides configuration and management instructions for Dell Storage Manager, which allows enterprise-level management of multiple Storage Centers, including setting up and monitoring replications and disaster recovery (DR) sites. In addition, Dell Storage Manager provides various system-provided performance reports and the ability to create custom reports.
- *Storage Center System Manager Administrator's Guide*
Describes how to use the Storage Center System Manager to configure and manage storage on a Storage Center.

Documentation for Dell Storage products is available from this location: support.dell.com

VMware Documentation

It is beyond the scope of this document to provide VMware conceptual information or detailed instructions for configuring the vRealize Operations Manager. See the VMware publications website:

<https://www.vmware.com/support/pubs/vrealize-operations-manager-pubs.html>

Contacting Dell

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

