



Dell Storage vSphere Web Client Plugin Version 5.0 Release Notes

This document describes new features, enhancements, and known issues in the Dell Storage vSphere Web Client Plugin for version 5.0.

Current Version: 5.0
Release Date: 2019-03
Previous Version: 4.1

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Revision History

Revision	Date	Description
A	March 2019	Initial release for version 5.0

Software Requirements

The following list identifies the minimum software requirements for using the Dell Storage vSphere Web Client Plugin.

- Dell Storage Manager (Enterprise Manager): 2016 R3
- Storage Center OS version: 6.7
- VMware ESXi version 5.5 - 6.5
- VMware vCenter Web Client Server version: 5.5 - 6.5
- FluidFS version: 5.0

NOTE: SAS protocol is supported in VMware ESXi version 6.5, and VMware vCenter Web Client Server version 6.5.

New Features and Enhancements in Version 5.0

Version 5.0 of the Dell Storage vSphere Web Client plug-in provides the following new features and enhancements:

- Support for Dell Storage Manager (DSM) 2018 R1
- Support for Volume Quality of Service Profile
- Support to perform Deduplication with Compression on Datastore

- Support to configure VASA Provider
- Support to view Protocol Endpoints

Known Issues

The following known issues exist in this release.

Table 1. Known Issues

Issue	Description
	vVol is not supported in vSphere Web Client Plugin.
VSWP-10	Add Datastore Wizard does not honor the Select Active Controller selection when replication/LV is selected in the wizard.
VSWP-58	You cannot access NSX Manager console if vSphere Web Client Plugin and NSX are registered in the same vCenter virtual appliance. Workaround: <ul style="list-style-type: none"> • Deploy NSX Plugin first, and then register Dell Storage vSphere Web Client Plugin • Unregister vSphere Web Client Plugin, and then restart vCenter to access the NSX Manager
VSWP-86, VSWP-87, VSWP-97, VSWP-231	Runtime Fault summary error may occur when creating a datastore, mapping an existing volume, recovering VM data from a Snapshot, or enabling Live volume high consistency for a datastore. Workaround: Reinitiate the respective operations.
VSWP-112	When creating a Snapshot schedule for a datastore, if the time is set to 12:00 AM or 12:00 PM, it will appear as 12:00 PM or 12:00 AM respectively. Workaround: Set the scheduled time for something other than 12:00, such as 12:01 AM or 12:01 PM. If the schedule must run at 12:00, use Dell Storage Manager to set the Snapshot schedule.
VSWP-169	After renaming an NFS datastore it can no longer be managed in the vSphere Client. Workaround: Restore it to the original name of the datastore.
VSWP-199	Compression and QoS options can be selected in the vSphere Client even though the profile selections are disabled in Dell Storage Manager.
VSWP-217	When the host on which a NAS datastore is created is moved from one vSphere Client to a different vSphere Client, the NAS datastore may no longer appear in the Remove Datastore dialog box or in the Monitor > Dell Storage view. Workaround: Use Unmount Datastore to remove NAS datastores from VSWP.

Installation Instructions

The *Dell Storage Integration Tools for VMware Administrator's Guide* provides installation instructions the vSphere Web Client Plugin. The *Dell Storage vSphere Web Client Plugin Administrator's Guide* provides instructions for configuring the plugin.

Dell Support Resources

The following support resources are available for the Dell Storage vSphere Web Client Plugin.

Related Publications

The following documentation is available for client applications used with Dell storage products:

- *Dell Storage vSphere Web Client Plugin Administrator's Guide*
Describes how to use the vSphere Web Client Plugin to manage a Dell Storage Center with the VMware vSphere Web Client.
- *Dell Storage Integration Tools for VMware Administrator's Guide*
Provides instructions for deploying DSITV and configuring the Dell Storage vSphere Web Client Plugin.
- *Dell Storage Integration Tools for VMware Release Notes*
Describes the new features and enhancements in the latest version of DSITV.
- *Dell Storage SC Series Best Practices with VMware vSphere 5.x–6.x*
Provides configuration examples, tips, recommended settings, and other storage guidelines a user can follow while integrating VMware vSphere with the Dell Storage Center. This document answers many frequently asked questions about how VMware interacts with Storage Center features, such as Dynamic Capacity, Data Progression, and Remote Instant Replay.
- *Dell Storage Manager Administrator's Guide*
Provides configuration and management instructions for Dell Storage Manager.

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 Dell.com/support.