Dell Storage vSphere Web Client Plugin Version 5.1 Release Notes

Current Version: 5.1
Release Date: 2019-10
Previous Version: 5.0

Topics:
- Revision History
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This document describes new features, enhancements, and known issues in Dell Storage vSphere Web Client Plugin version 5.1.

Revision History

<table>
<thead>
<tr>
<th>Revision</th>
<th>Date</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>A</td>
<td>August 2019</td>
<td>Initial release</td>
</tr>
<tr>
<td>B</td>
<td>October 2019</td>
<td>Clarify VMware vCenter support</td>
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</tbody>
</table>

Software Requirements

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

- Dell Storage Manager 2018 R1
- Storage Center OS version 7.1
- VMware ESXi version 6.5 - 6.7
- VMware vCenter Server version 6.5 - 6.7

**NOTE:** Dell Storage vSphere Web Client Plugin v5.1 supports VMware vCenter Server Web Client (Flex-based). It does not support the VMware vCenter Server HTML5 web interface.

**NOTE:** FluidFS is no longer supported in Dell Storage vSphere Web Client Plugin v5.1.

New Features and Enhancements

Version 5.1 of the Dell Storage vSphere Web Client plug-in provides the following new features and enhancements:

- Support for Dell Storage Manager 2019 R1
- Support for VMware ESXi version 6.7
- Support for VMware vCenter Server version 6.7
Known Issues

The following are known issues in this release.

Table 1. Known Issues

<table>
<thead>
<tr>
<th>Issue</th>
<th>Description</th>
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<tbody>
<tr>
<td>VSWP-10</td>
<td>vVol is not supported in vSphere Web Client Plugin.</td>
</tr>
<tr>
<td>VSWP-86, VSWP-87, VSWP-97, VSWP-231</td>
<td>Add Datastore Wizard does not honor the Select Active Controller selection when replication/LV is selected in the wizard.</td>
</tr>
<tr>
<td>VSWP-112</td>
<td>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.</td>
</tr>
<tr>
<td>VSWP-199</td>
<td>Compression and QoS options can be selected in the vSphere Client even though the profile selections are disabled in Dell Storage Manager.</td>
</tr>
<tr>
<td>VSWP-341</td>
<td>The Dell icon is visible on the Home page even after the plugin is unregistered.</td>
</tr>
</tbody>
</table>

Workaround:

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 for Windows:

1. Log in to the vSphere Web Client with a vCenter Single Sign-on administrator account.
2. Navigate to **Administration > Deployment > System Configuration**.
3. Click on **Services** to view the list of all services within the vCenter Server system.
4. To view the services for a specific node, click **Nodes** select the node in question and click the **Related Objects** tab.
5. Right-click on the **vSphere Web Client Service** to restart and select **Restart**.

Workaround for Linux:

1. Log in to vCenter server through PuTTY.
2. Go to the root folder.
3. Run the following commands:

   a. `service-control --stop vsphere-client`

   b. `service-control --start vsphere-client`

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.

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](http://Dell.com/support).
Notes, cautions, and warnings

**NOTE:** A NOTE indicates important information that helps you make better use of your product.

**CAUTION:** A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.

**WARNING:** A WARNING indicates a potential for property damage, personal injury, or death.