

Dell Storage Integration Tools for VMware Version 6.0 Release Notes

Current Release Version: 6.0
Release Date: 2021-01

Topics:

- [Revision History](#)
- [Software Requirements](#)
- [New Features and Enhancements in Version 6.0](#)
- [Known Issues](#)
- [Usage Constraints](#)
- [Installation Instructions](#)
- [Support Resources](#)

This document describes the new features, enhancements, and known issues in the Dell Storage Integration Tools for VMware (DSITV) version 6.0.

Revision History

Revision	Date	Description
A	March 2020	Initial release
B	April 2020	Clarify VMware vCenter Server support
C	June 2020	Update supported VMware versions
D	January 2021	Update supported versions of software

Software Requirements

This section describes the software requirements for the DSITV components.

Table 1. Replay Manager Service for VMware (RMSV)

Product	Versions
Storage Center	7.2.x, 7.3.x, 7.4.x
Replay Manager Explorer	7.8, 8.0, 8.0.1
VMware ESXi	6.5, 6.7, 7.0
VMware vCenter Server	6.5, 6.7, 7.0

Table 2. Dell Storage vSphere Client Plugin

Product	Versions
Dell Storage Manager	2018 R1, 2019 R1, 2020 R1
Storage Center	7.2.x, 7.3.x, 7.4.x
VMware ESXi	6.5, 6.7, 7.0

Table 2. Dell Storage vSphere Client Plugin (continued)

Product	Versions
VMware vCenter Server	6.5, 6.7, 7.0

NOTE: Microsoft Windows vCenter Server is not supported.

NOTE: FluidFS is not supported in DSITV version 5.1 and later.

NOTE: The Dell Storage Manager Data Collector is required for the Dell Storage vSphere Client Plugin. See the *Dell Storage Manager Installation Guide* for information about installing the Data Collector.

New Features and Enhancements in Version 6.0

Version 6.0 of the Dell Storage vSphere Client Plugin provides the following new feature:

- Support for VMware ESXi version 7.0
- Support for VMware vCenter Server version 7.0
- Support for VMware vCenter Server HTML5 web interface
- Support for Dell Storage Manager 2020 R1

NOTE: Dell Storage vSphere Client Plugin v6.0 only supports the VMware vCenter Server HTML5 web interface.

Known Issues

The following is a known issue in this release.

Upgrade is not supported from version 4.x to version 6.0

Description	The DSITV 4.x appliance is a 32-bit architecture, and DSITV 6.0 appliance is upgraded to 64-bit architecture. Due to the architecture incompatibility, an upgrade from version 4.x to version 6.0 is not supported.
Workaround	<ul style="list-style-type: none">• For Replay Manager Service for VMware (RMSV), you need to migrate data from RMSV version 1.4 to RMSV version 2.0 or later.• For VSWP, you need to unregister DSITV version 4.1.x, and register DSITV version 6.0 or 5.x.
Applies to	vSphere Web Client Plugin VSWP version 4.1.x, and RMSV version 1.4.

Usage Constraints

Cross-platform replication – that is, replicating data between PS Series volumes and SC Series volumes – is not supported in DSITV 6.0.

Installation Instructions

See the *Dell Storage Integration Tools for VMware Administrator's Guide* for instructions on installing the Dell Storage Integration Tools for VMware, including:

- Replay Manager Service for VMware (RMSV)
- Dell Storage vSphere Client Plugin

Support Resources

The following support resources are available for the Dell Storage Integration Tools for VMware.

Related Publications

The following documentation is available for the Dell Storage Integration Tools for VMware:

- *Dell Storage Integration Tools for VMware Administrator's Guide*
Provides instructions for installing DSITV and configuring the following applications:
 - Replay Manager Service for VMware (RMSV)
 - Dell Storage vSphere Client Plugin
- *Dell Storage vSphere Client Plugin Administrator's Guide*
Describes how to use the Dell Storage vSphere Client Plugin to manage Dell Storage Centers with the VMware vSphere Web Client.
- *Dell Storage Manager Administrator's Guide*
Provides configuration and management instructions for Dell Storage Manager.
- *Replay Manager Administrator's Guide*
Describes how to install Replay Manager and how to use the software to back up and restore data on a server.

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](https://www.dell.com/support).

© 2020 – 2021 Dell Inc. or its subsidiaries. All rights reserved. Dell, EMC, and other trademarks are trademarks of Dell Inc. or its subsidiaries. Other trademarks may be trademarks of their respective owners.