



Replay Manager Version 8.0 Release Notes

This document describes new features, existing issues, and open issues in this version of Replay Manager.

Current Version: 8.0

Release Date: 2019-08

Previous Version: 7.8

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Revision History

Revision	Date	Description
A	August 2019	Initial release

New and Changed Features

Replay Manager version 8.0 provides the following new features:

- Support for Dell Storage Center version 7.4.2
- Support for Microsoft Windows Server 2019
- Support for Microsoft Exchange Server 2019
- Evaluation Copy message is removed after a product license has been activated

Limitations

The following limitation is present in Replay Manager.

Issue	Description
RMS-48	Nested vApps are not supported for RMSV.

Fixed Issues

The following issues were fixed in Replay Manager 8.0.

Issue	Description
RMS-107	Backup job scheduled at before daylight savings time failed to run after daylight savings time began.
RMS-395	In Replay Manager, if you expose a restore point and make the volume writable, the exposed volume remains in read-only mode. This issue occurs only on Dell Compellent volumes mapped to Windows Server 2016.

Open Issues

This section provides information about the open issues for the current versions of Replay Manager and DSITV.

Issue	Description
RMS-275	<p>The server list does not refresh when adding servers with multiple Replay Manager Explorer Windows open.</p> <p>Workaround: When adding servers, open only a single Replay Manager Explorer.</p>
RMS-343	<p>If all ESX hosts are not responding, RMSV does not populate virtual machines or datastores in the plug-in view.</p> <p>Workaround: Identify the unresponsive host and reboot, or remove it from vCenter.</p>
RMS-447	<p>If a Restore Point is already exposed, then the Unmanage Restore Point fails to work from RMS. The Unmanage option will gray out when an already exposed restore point is clicked.</p> <p>Workaround: No workaround.</p> <p>Applies to: DSITV version 4.1.x and version 5.x (RMSV version 1.4, and 2.x).</p>
RMS-468	<p>When you expose a Restore point of a Datastore, then the Restore operations fail with the following error:</p> <div><pre>Failed to locate VMFS volume for snapshot</pre></div> <p>This issue may occur when ESX is configured with default timeout values in some configurations or setup.</p> <p>Workaround: Decrease the time of the query operation by disabling the filesystem liveness check:</p> <ol style="list-style-type: none">1. Log in to your host as root.2. Open the configuration file for <code>hostd</code> using a text editor. <p>The configuration file is located in <code>/etc/vmware/hostd/config.xml</code> under <code>plugins/hostsvc/storage</code> node.</p> <ol style="list-style-type: none">3. Add the <code>checkLiveFSUnresolvedVolume</code> parameter and set its value to <code>FALSE</code>. Use the following syntax: <div><pre><checkLiveFSUnresolvedVolume>FALSE</checkLiveFSUnresolvedVolume></pre></div> <ol style="list-style-type: none">4. As an alternative, you can set the ESXi Advanced option <code>VMFS.UnresolvedVolumeLiveCheck</code> to <code>FALSE</code> in the vSphere Client. <p>Applies to: DSITV version 4.1.x and version 5.x (RMSV version 1.4, and 2.x).</p>
RMS-593	<p>Restoring a VM fails if Create Storage Center Replay of Physical RDMs is selected.</p> <p>Workaround: None</p>
RMS-596	<p>Restoring a VM with Virtual Memory enabled while creating a backup does not restore all of the Virtual Memory files.</p> <p>Workaround: None</p>

Issue	Description
RMS-613	<p>Resync operation fails for Exchange Stores and their corresponding volumes when two or more Exchange databases are created on a single volume. VSS displays the following error:</p> <pre>Resync fails because one or more resync destinations could not be restarted</pre> <p>Workaround:</p> <ol style="list-style-type: none"> 1. Open Server Manager and select Disk Management. 2. Right-click on the disk that is offline and select Online. 3. From a command-line interface type the following commands: <pre>DISKPART> select disk <DISK NUMBER> DISKPART> attributes disk clear readonly DISKPART> online Disk</pre> <p>NOTE: For a resync failure with Exchange databases or volumes having an Exchange database, mount the Exchange database from Exchange Admin Center.</p>
RMS-682	<p>After a Resync operation, a local volume goes offline with the following error:</p> <pre>VSS Restore completed with failure</pre> <p>Workaround:</p> <ol style="list-style-type: none"> 1. Open Server Manager and select Disk Management. 2. Right-click on the disk that is offline and select Online. 3. From a command-line interface type the following commands: <pre>DISKPART> select disk <DISK NUMBER> DISKPART> attributes disk clear readonly DISKPART> online Disk</pre>

Related Documentation

Use the following resources for more information on using Replay Manager.

- *Replay Manager Administrator's Guide*
Contains in-depth feature configuration and usage information.
- *Dell Storage Manager Administrator's Guide*
Contains in-depth feature configuration and usage information.
- *Dell TechCenter*
Dell TechCenter has moved to other locations on the Dell support site. You can find technical white papers, best practice guides, and frequently asked questions about Dell Storage products on the following sites.
 - [TechCenter Migration FAQ](#) (more information about the TechCenter content migration)
 - [Dell Support](#) (Searchable knowledge base)
 - [Dell Technical Resources](#) (migrated TechCenter topic areas such as Networking, Servers, Storage, etc.)

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.

- For customized support, type your system service tag on the support page and click **Submit**.
- For general support, browse the product list on the support page and select your product.

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