

Dell Replay Manager Version 7.8 Release Notes

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

Revision History

Revision	Date	Description
A	May 2017	Initial release
B	March 2019	Added support for Microsoft SQL Server 2017 with RMS 7.8 and FE-SAS with RMSV 2.0

New and Changed Features

Replay Manager version 7.8 provides the following new features:

- Support for Microsoft SQL Server 2017 with RMS 7.8
- Support for FE-SAS with RMSV 2.0
- Support for Microsoft Windows Server 2016, including the Hyper-V role and its features
- Ability to add and remove components from the component list of a backup set for all extensions
- Configurable retries for a scheduled backup set for all extensions

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 7.8.

Issue	Description
RMS-23	Exchange mailbox DBs disappeared from backup sets in a large cluster environment.
RMS-24	Off-host backup jobs might fail during the volume discover scan when using Veeam backup software.
RMS-85	Unable to query mailboxes when Exchange is configured in hosting mode.
RMS-90	After updating CITV, components disappeared after a backup job failure.
RMS-95	Unable to install Replay Manager Command Set on Windows Core.

Open Issues

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

Issue	Description
RMS-107	Backup job scheduled at before daylight savings time failed to run after daylight savings time began.
RMS-275	The server list does not refresh when adding servers with multiple Replay Manager Explorer Windows open. Workaround: When adding servers, open only a single Replay Manager Explorer.
RMS-343	If all ESX hosts are not responding, RMSV does not populate virtual machines or datastores in the plug-in view. Workaround: Identify the unresponsive host and reboot, or remove it from vCenter.
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. Workaround: No workaround.
RMS-447	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. Workaround: No workaround. Applies to: vSphere Web Client Plugin version 4.1.x, and version 5.0 (RMSV version 1.4, and 2.0).
RMS-468	When you expose a Restore point of a Datastore, then the Restore operations fail with the following error: <code>Failed to locate VMFS volume for snapshot</code> This issue may occur when ESX is configured with default timeout values in some configurations or setup. Workaround: Decrease the time of the query operation by disabling the filesystem liveness check: <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. The configuration file is located in <code>/etc/vmware/hostd/config.xml</code> under <code>plugins/hostsvc/storage</code> node.3 Add the <code>checkLiveFSUnresolvedVolume</code> parameter and set its value to <code>FALSE</code>. Use the following syntax: <code><checkLiveFSUnresolvedVolume>FALSE</checkLiveFSUnresolvedVolume></code>4 As an alternative, you can set the ESXi Advanced option <code>VMFS.UnresolvedVolumeLiveCheck</code> to <code>FALSE</code> in the vSphere Client. Applies to: vSphere Web Client Plugin version 4.1.x, and version 5.0 (RMSV version 1.4, and 2.0).
RMS-593	Restoring a VM fails if Create Storage Center Replay of Physical RDMs is selected. Workaround: None
RMS-596	Restoring a VM with Virtual Memory enabled while creating a backup does not restore all of the Virtual Memory files. Workaround: None

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.