

Dell Replay Manager 7.7

Release Notes

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

Document Revision History

The following table lists each version of the Replay Manager Release Notes along with the changes associated with the version.

Document Number: 680-039-011

Revision	Date	Description
A	November 2015	Initial release
B	March 2016	Additional information on using front-end SAS with Hyper-V
C	June 2016	Database migration update changes
D	August 2016	Added new fixed issues
E	August 2016	Added support for Microsoft SQL Server 2016 and Exchange Server 2016
F	February 2017	Replace SQLite library for VMware extensions

New Features

The following features in this version of Replay Manager:

- Support for Microsoft SQL Server 2016
- Support for Microsoft Exchange Server 2016

Product Rebranding

The product previously known as Compellent Integration Tools for VMware (CITV) has been renamed Dell Storage Integration Tools for VMware (DSITV) for version 4.1. This name change affects user interface menus and wizards in DSITV. However, the Replay Manager Administrator's Guide and Help are still using CITV as a product name. They are interchangeable.

Data Migration to RMSV 1.3

For users who incorporate DSITV into their Replay Manager implementation, note that DSITV 4.0 requires a fresh application of the appliance, followed by data migration from the old CITV 3.1 installation. This data migration impacts the RMSV service only.

For detailed information on performing this migration, see the *Dell Storage Integration Tools for VMware Administrator's Guide*.

Limitations

The following limitation is present in Replay Manager.

Issue	Description
RMS-57, RMS-48	Nested vApps are not supported for RMSV.



Fixed Issues

This section provides information about the fixed issues for the current versions of Replay Manager and RMSV.

Fixed Issues in Replay Manager 7.7.1

The following issues were fixed in Replay Manager 7.7.1.

Issue	Description
CQ00505856	Add support for Microsoft Exchange 2016.
CQ00505816	Add support for Microsoft SQL Server 2016.

Fixed Issues in Replay Manager 7.7

The following issues were fixed in Replay Manager 7.7.

Issue	Description
CQ00495501	A possible resource leak with HttpRequest objects can prevent Replay Manager from getting any requests or responses if too many HttpRequest objects have built up in memory.
CQ00458931	Local Volume Expose fails on SCv2000 series controllers using front-end SAS. Front-end SAS is not currently supported in the VMware environment with RMSV. Workaround: • From the Dell Storage Manager Client, go to the Storage tab. • Highlight the server with SAS and highlight the volume. • Click Edit Settings and uncheck SAS port. Local Volume Expose will be successful.
CQ00378247	Storage Center logs display Rollback messages in some situations when Replay Manager creates a backup set.

Fixed Issues in DSITV 4.1/RMSV 1.3.1

The following issue was fixed in this version of RMSV.

Issue	Description
CQ00505964	Replaced the SQLite library to avoid issues with running multiple backup sets simultaneously.

Fixed Issues in DSITV 4.0/RMSV 1.3

The following issues were fixed in this version of RMSV.

Issue	Description
CQ00505316	Backup set submission caught in loop after daylight saving time changeover.
CQ00505250	If an ESXi host was unreachable by vCenter, no components would show up and there would be many errors in the logs.
CQ00504549	Removed API support for versions below API 4. With this change, RMSV only supports connecting with RMS 7.6 and up.
CQ00504542	Added a licensing check for Manual Snapshot/Data Instant Replay for each Storage Center.
CQ00504520	Added retryable backup sets for VMware extensions.
CQ00467304	Fixed issues with changing datastore or VM names after creating a backup set.

Open Issues

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

Open Issues in Replay Manager 7.7

The following are open issues in this version of Replay Manager.

Issue	Description
CQ00459956	Restore dialog box does not differentiate between two identically named VMs in separate folders because the folders are not listed. Workaround: • Give all VMs unique names.
RMS-68	A Replay Manager license is only available through Storage Center licensing. Contact Dell at www.dell.com/support .

Open Issues in DSITV 4.1

The following is an open issue in this version of DSITV.

Issue	Description
RMS-67	Changing the time zone in DSITV could change the time zone in existing backup sets. Workaround: • After the time zone is changed in DSITV, restart RMSV before creating a scheduled backup set in Replay Manager Explorer (RME). • When there are existing backup sets in Replay Manager Explorer, adjust the schedule start and end times manually.

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*
Provides technical white papers, best practice guides, and frequently asked questions about Dell Storage products. Go to <http://en.community.dell.com/techcenter/storage/>.

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 www.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.



