

HP 3PAR Recovery Manager 4.6.0 Software for Microsoft SQL Server Release Notes

Abstract

This release notes document is for HP 3PAR Recovery Manager 4.6.0 Software for SQL Server. This release notes document provides an information on new features, a list of issues resolved, and a list of known issues that may be visible to the customer.



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Revision History

| Document part number | Publication date | Edition Notes |
|----------------------|------------------|--|
| QL226-97329 | September 2014 | Initial publication for 4.6.0 |
| QL226-97329a | October 2014 | Removed the reference of HP 3PAR OS 3.2.1 P01. |

Read this entire document before installing HP 3PAR Recovery Manager 4.6.0 Software for SQL Server.

Recovery Manager requirements

Supported configurations

For information about supported hardware and software platforms, refer to the Single Point of Connectivity Knowledge for HP Storage Products (SPOCK) website:

<http://www.hp.com/storage/spock>

What's new

- Support for the HP 3PAR OS 3.2.1.
- Support for the HP 3PAR VSS Provider 2.4.0 for Microsoft Windows
- Support for HP Data Protector version 8.12
- Support for CA signed certificate

In RMS 4.6 release, after installing HP 3PAR RMS RMCfgChk file will not be triggered automatically. User can trigger this manually from RM installation path if required.

NOTE: For more information about the features, see the *HP 3PAR Recovery Manager 4.6.0 Software for Microsoft SQL Server User Guide*.

Issues resolved in Recovery Manager

| Issue ID | Description | Solution |
|----------|---|--|
| 2589 | When Recovery Manager service terminates unexpectedly, it does not restart automatically. | When Recovery Manager service terminates unexpectedly, it does not restart automatically. This is resolved and the service starts automatically after a delay of one minute. |

Known issues with Recovery Manager

| Issue ID | Description | Solution or Workaround |
|-------------|---|--|
| 2639 | HP Data Protector Cell Manager 8.12 is not supported on Microsoft Windows 2012 x86 host. | Install HP Data Protector Cell Manager 8.12 on x64 system. |
| 2608 | A mount operation at a database or an instance level succeeds but event log reports following error: VSS Unexpected error DeviceIoControl error | This is a known Microsoft issue. For more information, see the Microsoft Knowledge Base website: http://support.microsoft.com/kb/2853247 http://kb.vmware.com/selfservice/microsites/search.do?language=en_US&cmd=displayKC&externalId=2006849 |
| 2943 | HP 3PAR Recovery Manager for Microsoft SQL Server does not support Unformatted SD card. | Format the SD card and retry. |
| 2133 | HP 3PAR Recovery Manager for Microsoft SQL Server does not function properly when: <ul style="list-style-type: none"> Multiple HP 3PAR volumes are created as a volume set and exposed to hostset or a host. A single volume is exposed to a hostset. Issues are observed during mount or restore operation for backup server and production servers. | Exposing volume set to a host or a hostset is not supported in this release of Recovery Manager for Microsoft SQL Server. Exposing a single volume to a hostset is also not supported. |
| 1162 | Edit time constraints does not allow to remove (0h) expiration set for an Virtual copy from Recovery Manager GUI. | Remove the expiration using Recovery Manager CLI <code>setvc</code> command. To view the command details, enter the command <code>HpRmCli SQL setvc</code> in the Recovery Manager CLI. |
| 70678 | The CLI command <code>HpRmCli SQL backup</code> fails if a database name is not specified. | Always use the database option when specifying backup command. |
| 70564 | After using Peer Motion, Recovery Manager for SQL server is not validating default storage system configuration. | Use the <code>provcfg</code> command to manually change the storage system (StoreServ) configuration. |
| 70247, 2715 | HP Data Protector restore fails for database due to a space in its name. | Do not use a space in database name or in alternate path. Using a space is not supported with HP Data Protector. |
| 63646 | The <code>HpRmCli SQL analyze</code> command fails to update the expiration time and retention time values in the <code>rmsql</code> repository XML file. | HP recommends changing the VC attributes, including the expiration time and retention time, through HP 3PAR Recovery Manager for SQL. If any VC attributes on the StoreServ are changed manually, then HP 3PAR Recovery Manager for SQL does not update the changes in the repository XML file. |