

HP EVA Storage Replication Adapter Software version 5.01.00 for VMware vCenter SRM Release Notes

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Version

5.01.00

Description

This package contains the update for the HP EVA SRA Software version 5.01.00.

Update recommendation: Routine update

If a version of the adapter earlier than 5.0 is installed, it must be uninstalled before installing the adapter version 5.01.00

If SRA version 5.0.x is installed, it can be upgraded to the new version 5.01.00 by running the new 5.01.00 installer.

Supersedes: None

NOTE: Version 4.xx.xx EVA adapters are compatible only with VMware SRM 4.0 versions. Version 5.xx.xx EVA adapters are compatible only with VMware SRM 5.0 versions.

Features and fixes in this release

Features

The following features have been added:

- Improved SRA logging as specified in the VMware SRM 5.1 newsletter.
- Installer changes to support SRM 5.1 64-Bit Application have been added.

Fixes

The following issues have been addressed:

- Fixed the issue that requires a BC license to use SRA.
- Fixed the issue where the failover command resulted in a full copy reverse replication in asynchronous DR configuration.

Product models

HP EVA SRA Software version 5.01.00

Devices supported

For supported EVA models and firmware versions, see the *HP Command View EVA Compatibility Reference Guide*. You can find it at: <http://www.hp.com/storage/spock>.

For additional hardware requirements, see the Application Notes VMware Solutions on the HP SPOCK website: <http://www.hp.com/storage/spock> for your specific Enterprise Virtual Array.

Table 1 (page 4) shows the SRA Compatibility Matrix.

Table 1 SRA Compatibility Matrix

Server	Version
VMware vCenter Site Recovery Manager	5.0, 5.1
Windows servers	See VMware vCenter Site Recovery Manager Operating System Compatibility Matrix; the SRA Operating system support is the same as the SRM Operating system compatibility matrix."
VirtualCenter servers	VirtualCenter Server 5.0 and later
ESX server	ESX Server 4.1 ¹ ESX Server 5.0 ¹ ESXi 5.1

¹ Requires latest update.

Languages

English

Enhancements

Added support for new functionality found in HP EVA Storage Replication Adapter Software version 5.01.00 for VMware vCenter SRM.

Prerequisites

- A server with VMware Site Recovery Manager
- The following licenses must be installed on the local (protected) and remote (recovery) HP EVA disk arrays:
 - HP EVA Continuous Access Software
 - HP EVA Business Copy Software (for full feature set of SRM, for example, to create snapshots during test recovery operation from SRM)
- HP EVA SRA Software version 5.01.00 supports HP Command View EVA Software versions 10.0 and 10.1.

Installation instructions

HP EVA SRA Software version 5.01.00 needs to be installed on both the local (protected) and remote (recovery) SRM servers. For instructions, see the *HP EVA Storage Replication Adapter Software version 5.01.00 for VMware vCenter Administrator Guide*.

Compatibility/Interoperability

No issues.

Effective date

August 2012