

Compatibility Matrixes for VMware® vCenter Site Recovery Manager 4.1 and its Updates

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The following sections describe version compatibilities for VMware vCenter Site Recovery Manager 4.1 and its updates.

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“YES” means the versions are compatible, “No” means the versions are not compatible.

Revision History

This document is revised with each release of the product or when necessary. A revised version can contain minor or major changes.

Table 1. Revision History

Revision Date	Revision Details
20 AUG 2012	Added support information for vSphere 4.1 update 3
20FEB2012	Added support information for ESX and ESXi 4.0 update 4.
06JAN2012	Corrected vCenter Server support for SRM 4.1, 4.1.1, and 4.1.2.
20DEC2011	Corrected SQL Server 2008, Release 2 support
12DEC2011	Corrected vCenter Server support for SRM 4.1.1.
28OCT2011	Update to provide information about additional OS and databases supported.
27OCT2011	Update for SRM 4.1.2. Removed references to SRM 4.0.x.
22FEB2011	Update to Table 6 to provide information about additional databases supported.
10FEB2011	Update for SRM 4.1.1
13JUL2010	Update for SRM 4.1

Supported Platforms and Required Patches

SRM 4.1 and later are compatible with the following vSphere releases, databases, and operating system releases.

ESX and vSphere Server Requirements

SRM 4.1 and its updates are compatible with:

- VMware vSphere Standard, Advanced, Enterprise, and Enterprise Plus editions
- VMware Infrastructure Enterprise, Foundation, and Standard editions

Table 2, Table 3, and Table 4 list the releases of ESX and vCenter Server supported by SRM. Required patches are also listed.

NOTE ESX patches must be applied in the specified order.

Table 2. ESX Supported Releases and Required Patches

ESX Release	Required Patches	SRM 4.1	SRM 4.1.1	SRM 4.1.2
3.0.3	none	YES	YES	YES
3.5 Update 3	ESX350-200811402-SG* ESX350-200811401-SG ESX350-200901401-SG	No	No	No
3.5 Update 4	None	No	No	No
3.5 Update 5	None	YES	YES	YES
4.0	None	No	No	YES
4.0 Update 1	None	YES	YES	YES
4.0 Update 2	None	YES	YES	YES
4.0 Update 3	None	YES	YES	YES
4.0 Update 4	None	No	No	YES
4.1	None	YES	YES	YES
4.1 Update 1	None	No	YES	YES
4.1 Update 2	None	No	YES	YES
4.1 Update 3	None	No	No	YES

* This patch requires a reboot of ESX.

Table 3. ESXi Supported Releases and Required Patches

ESXi Release	Required Patches	SRM 4.1	SRM 4.1.1	SRM 4.1.2
3.5 Update 3	ESXe350-200901401-I-SG	No	No	No
3.5 Update 4	None	No	No	No
3.5 Update 5	None	YES	YES	YES
4.0	None	No	No	YES
4.0 Update 1	None	YES	YES	YES
4.0 Update 2	None	YES	YES	YES
4.0 Update 3	None	YES	YES	YES
4.0 Update 4	None	No	No	YES
4.1	None	YES	YES	YES
4.1 Update 1	None	No	YES	YES
4.1 Update 2	None	No	YES	YES
4.1 Update 3	None	No	No	YES

Table 4. vSphere Supported Releases and Required Patches

vCenter Server Release	Required Patches	SRM 4.1	SRM 4.1.1	SRM 4.1.2
4.0	None	No	No	No
4.0 Update 1	None	No	No	No
4.0 Update 2	None	No	No	No

vCenter Server Release	Required Patches	SRM 4.1	SRM 4.1.1	SRM 4.1.2
4.0 Update 3	None	No	No	No
4.1	None	YES	YES	YES
4.1 Update 1	None	No	YES	YES
4.1 Update 2	None	No	No	YES
4.1 Update 3	None	No	No	YES

Operating System Compatibility

Table 5 lists the versions of Microsoft Windows that support the SRM Server and client plug-in. English, Japanese, and German localizations are supported where available.

NOTE As of SRM 4.1, the SRM server is not supported on 32-bit platforms.

Table 5. Operating System Compatibility for SRM 4.1 and its Updates

Operating System	SRM 4.1, 4.1.1, and 4.1.2	
	Client Plug-In	Server
Windows XP Pro	YES	No
Windows XP Pro, SP2	YES	No
Windows XP Pro, SP3	YES	No
Windows XP Pro 64 bit	YES	YES
Windows XP Pro 64 bit, SP2	YES	YES
Windows 2000 Server	No	No
Windows 2000 Professional	No	No
Windows 2000 Advanced Server	No	No
Windows Server 2003	YES	No
Windows Server 2003, SP2	YES	No
Windows Server 2003 64 bit	YES	YES
Windows Server 2003 64 bit, SP2	YES	YES
Windows Server 2003, R2	YES	No
Windows Vista Business	YES	No
Windows Vista Business, SP2	YES	No
Windows Vista Business 64 bit	YES	No
Windows Vista Enterprise	YES	No
Windows Vista Enterprise 64 bit, SP 1	YES	No
Windows Vista SP2 (32 bit and 64 bit)	YES	No
Windows 7	YES	No
Windows 7 64-bit	YES	No
Windows Server 2008, SP1	YES	No
Windows Server 2008, SP2	YES	No
Windows Server 2008 Standard	YES	No
Windows Server 2008 Standard 64-bit	YES	YES
Windows Server 2008 Enterprise	YES	No
Windows Server 2008 Enterprise 64-bit	YES	YES

Table 5. Operating System Compatibility for SRM 4.1 and its Updates

Operating System	SRM 4.1, 4.1.1, and 4.1.2	
	Client Plug-In	Server
Windows Server 2008 Datacenter	YES	No
Windows Server 2008 Datacenter 64-bit	No	YES
Windows Server 2008 64 bit, SP1	YES	YES
Windows Server 2008 64 bit, SP2	YES	YES
Windows Server 2008 R2 64 bit	YES	YES
Windows Server 2008 R2 64 bit, SP1	YES	YES

Supported Database Software

Table 6 lists the database software products supported for use as the database for SRM 4.1 and its updates.

NOTE Regardless of the database server you are using, you must install a 32-bit database client (ODBC driver) on the SRM server host. The SRM server is not compatible with 64-bit database clients.

Table 6. Database Compatibility for SRM 4.1 and its Updates

Vendor	Database Server	SRM 4.1	SRM 4.1.1	SRM 4.1.2
IBM	DB2 Enterprise 9	YES	YES	YES
	DB2 Workgroup 9	YES	YES	YES
	DB2 Express 9	YES	YES	YES
	DB2 Express C	YES	YES	YES
Oracle	Oracle 10g Standard Edition, Release 2 [10.2.0.4 or higher]	YES	YES	YES
	Oracle 10g Enterprise Edition, Release 2 [10.2.0.4 or higher]	YES	YES	YES
	Oracle 11g Standard Edition [11.1.0.7.0 or higher]	YES	YES	YES
	Oracle 11g Enterprise Edition [11.1.0.7.0 or higher]	YES	YES	YES
Microsoft	SQL Server 2005 Standard Edition (SP1)	YES	No	No
	SQL Server 2005 Standard Edition (SP2)	YES	No	No
	SQL Server 2005 Standard Edition (SP3)	YES	YES	YES
	SQL Server 2008 Standard Edition	YES	No	No
	SQL Server 2005 Enterprise Edition (SP1)	YES	No	No
	SQL Server 2005 Enterprise Edition (SP2)	YES	No	No
	SQL Server 2005 Enterprise Edition (SP3)	YES	YES	YES
	SQL Server 2008 Enterprise Edition	YES	No	No
	SQL Server 2008 Enterprise Edition (SP1)	YES	YES	YES
	SQL Server 2008 Enterprise Edition (SP2)	YES	YES	YES
	SQL Server 2008 Enterprise Edition, Release 2	YES	YES	YES
	SQL Server 2008 Standard Edition (SP1)	YES	YES	YES
	SQL Server 2008 Standard Edition (SP2)	YES	YES	YES
	SQL Server 2008 Standard Edition, Release 2	No	YES	YES
	SQL Server 2005 Express	YES	YES	YES
	SQL Server 2008 Express, Release 2	No	No	YES

Guest Operating System Support

Each SRM version supports protection and recovery of virtual machines running guest operating systems supported by a specific version of vCenter Server.

- SRM 4.1.2 supports all guest operating systems supported by vCenter Server 4.1U2 and vCenter Server 4.1 U3.
- SRM 4.1.1 supports all guest operating systems supported by vCenter 4.1.1

Guest Operating Systems Supported for Virtual Machine Customization

Each SRM version supports guest customization of virtual machines running guest operating systems supported by a specific version of vCenter Server.

- Except where noted in the Release Notes, SRM 4.1.2 supports customization of all virtual machine operating systems for which customization is supported by vCenter Server 4.1 U2
- Except where noted in the Release Notes, SRM 4.1.1 supports customization of all virtual machine operating systems for which customization is supported by vCenter Server 4.1 U1

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