

What's new in Site Recovery

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The [Azure Site Recovery](#) service is updated and improved on an ongoing basis. To help you stay up-to-date, this article provides you with information about the latest releases, new features, and new content. This page is updated on a regular basis.

You can follow and subscribe to Site Recovery update notifications in the [Azure updates](#) channel.

Supported updates

For Site Recovery components, we support N-4 versions, where N is the latest released version. These are summarized in the following table.

UPDATE	UNIFIED SETUP	CONFIGURATION SERVER OVA	MOBILITY SERVICE AGENT	SITE RECOVERY PROVIDER	RECOVERY SERVICES AGENT
Rollup 42	9.30.5407.1	5.1.5200.0	9.30.5407.1	5.1.5200.0	2.0.9165.0
Rollup 41	9.29.5367.1	5.1.5000.0	9.29.5367.1	5.1.5000.0	2.0.9165.0
Rollup 40	9.28.5345.1	5.1.4800.0	9.28.5345.1	5.1.4800.0	2.0.9165.0
Rollup 39	9.27.5308.1	5.1.4600.0	9.27.5308.1	5.1.4600.0	2.0.9165.0
Rollup 38	9.26.5269.1	5.1.4500.0	9.26.5269.1	5.1.4500.0	2.0.9165.0

[Learn more](#) about update installation and support.

Updates (November 2019)

Update rollup 42

[Update rollup 42](#) provides the following updates.

UPDATE	DETAILS
Providers and agents	Updates to Site Recovery agents and providers (as detailed in the rollup)
Issue fixes/improvements	A number of fixes and improvements (as detailed in the rollup)

Azure VM disaster recovery

New features for Azure VM disaster recovery are summarized in the table.

FEATURE	DETAILS
UEFI	Site Recovery now supports disaster recovery for Azure VMs with UEFI-based boot architecture.

FEATURE	DETAILS
Linux	Site Recovery now supports Azure VMs running Linux with Azure Disk Encryption (ADE).
Generation 2	All generation 2 Azure VMs are now supported for disaster recovery.
Regions	You can now enable disaster recovery for Azure VMs in the Norway geo.

VMware to Azure disaster recovery

New features for VMware to Azure disaster recovery are summarized in the table.

FEATURE	DETAILS
UEFI	<p>Site Recovery now supports disaster recovery for VMware VMs with UEFI-based boot architecture.</p> <p>Supported operating systems include Windows Server 2019, Windows Server 2016, Windows Server 2012 R2, Windows Server 2012, SLES 12 SP4, RHEL 8.</p>

Update to servicing stack update/SHA-2

For disaster recovery of Azure VMs to a secondary region, or on-premises VMware VMs or physical servers to Azure, note the following:

- From version 9.30.5407.1 of the Mobility service extension (for Azure VMs), and Mobility service agent (for VMware/physical machines), some machine operating systems must be running the servicing stack update and SHA-2. Details are shown in the table below.
- Install the update and SHA-2 in accordance with the linked KB. SHA-1 isn't supported from September 2019, and if SHA-2 code signing isn't enabled the agent extension won't install/upgrade as expected.
- Learn more about [SHA-2 upgrade and requirements](#).

OPERATING SYSTEM	AZURE VM	VMWARE VM/PHYSICAL MACHINE
Windows 2008 R2 SP1	Servicing stack update SHA-2	Servicing stack update SHA-2
Windows 2008 SP2	Servicing stack update SHA-2	Servicing stack update SHA-2
Windows 7 SP1	Servicing stack update SHA-2	Servicing stack update SHA-2.

Updates (October 2019)

Update rollup 41

[Update rollup 41](#) provides the following updates.