



Release notes

SnapCenter Software 6.0

NetApp
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Release notes

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Learn about the new and enhanced features available in SnapCenter 6.0 and 6.0.1.

For a complete list of new features and enhancements, see [What's new in SnapCenter 6.0.1](#) and [What's new in SnapCenter 6.0](#).

For details about known issues, limitations, fixed issues, and new and changed commands, see the [SnapCenter Software 6.0 and 6.0.1 Release Notes](#). You must sign in with your NetApp account or create an account to access the Release Notes.

What's new in SnapCenter Software 6.0.1

The 6.0.1 release of SnapCenter Software includes several new features and enhancements.

Update	Description
Support for Azure NetApp Files backup	You can now use SnapCenter to back up and clone applications residing on Azure NetApp Files to Azure Blob Storage (object store).
Support for high availability of SnapCenter running on Linux	Support for HA configuration for SnapCenter is now extended to Linux systems. You can use the standard load balancers for this configuration: <ul style="list-style-type: none">• F5 load balancer• Microsoft Network Load Balancing (NLB)• Amazon Web Services (AWS)• Elastic Load Balancing (ELB)• Azure load balancer
Ability to manage scheduled backup jobs	You can now set a threshold for your scheduled jobs to control the number of backups that you want to run at any given time based on your system hardware configuration.
Ability to manage stale jobs	You can now set a predefined schedule to clean up stale jobs that are stuck for more than 72 hours.
Data protection functionality included for IBM Db2, Oracle Application, and Storage plug-in running on AIX	Supports data protection of IBM Db2, Oracle Application, and Storage plug-in running on AIX.

What's new in SnapCenter Software 6.0

The 6.0 release of SnapCenter Software includes several new features and enhancements.

Update	Description
Support for enterprise workloads plug-ins with NetApp support	<p>SnapCenter provides plug-ins to manage workloads such as PostgreSQL, MySQL, and IBM Db2. You can auto discover, back up, restore, mount, and clone the workloads.</p> <p>SnapCenter also provides plug-ins to manage workloads such as SAP ASE, SAP MaxDB, MongoDB, Oracle Applications, and ONTAP storage. You can back up, restore, and clone the workloads.</p>
Support for Linux version of SnapCenter for both cloud and on-premises workloads	<p>Separate SnapCenter binaries are now available for Linux flavors such as Red Hat Enterprise Linux (RHEL), Oracle Linux, and SUSE Linux Enterprise Server (SLES).</p> <ul style="list-style-type: none">• Supports Azure NetApp Files, Amazon FSx for NetApp ONTAP, Cloud Volumes ONTAP, and ONTAP storage.• Separate binaries for Linux flavors such as Red Hat Enterprise Linux (RHEL), Oracle Linux, and SUSE Linux Enterprise Server (SLES).• Supports classic databases like SAP HANA, Oracle, IBM DB2, SAP ASE, SAP MaxDB.• Supports modern workloads like PostgreSQL, MySQL, and MongoDB.• Supports plug-ins for ONTAP volumes and Linux file systems for protecting any unsupported or home-grown applications.
Support for SnapMirror active sync	<p>You can now use SnapCenter to configure SnapMirror active sync features and effectively back up, restore, and clone SAN workloads for databases and VMware VMs. This ensures transparent application failover and business continuity.</p>
Support for Microsoft SQL Server over SMB3	<p>You can now use SnapCenter to protect Microsoft SQL Server databases deployed on SMB3 protocol in ONTAP, Azure NetApp Files, Amazon FSx for NetApp ONTAP, and Cloud Volumes ONTAP.</p>
Support for NVMe/TCP	<p>SnapCenter now supports NVMe over TCP protocol to back up and recover applications and file systems.</p>

Update	Description
Support for VMware vSphere Virtual Volumes (vVols)	You can now use SnapCenter to protect your databases and file systems deployed on vVols.

Supported upgrade paths for SnapCenter

The upgrade path helps you to understand from which all earlier versions of SnapCenter you can upgrade to the latest versions of SnapCenter and which versions of the plug-ins are supported.

If you are on SnapCenter Server version...	You can directly upgrade SnapCenter Server to...	Supported plug-in versions
4.9	5.0	<ul style="list-style-type: none"> • 4.9 • 5.0
	6.0	<ul style="list-style-type: none"> • 6.0
5.0	6.0	<ul style="list-style-type: none"> • 5.0 • 6.0
	6.0.1	<ul style="list-style-type: none"> • 6.0.1
6.0	6.0.1	<ul style="list-style-type: none"> • 6.0 • 6.0.1



For example, if you are on SnapCenter version 4.9 and want to upgrade to 6.0.1, you should first upgrade to 5.0 and then do a rolling upgrade to 6.0.1.

For information about upgrading the SnapCenter Plug-in for VMware vSphere, see [Upgrade SnapCenter Plug-in for VMware vSphere](#).

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