

Custom Reports Using Data Collectors

Get ready for a newer version of NetBackup OpsCenter (10.0.0.1)

Installation and Upgrade Checklist Report for NetBackup OpsCenter 9.0.0.1, Red Hat Enterprise Linux 7, x86-64

Important Notes

[Back to top](#)

No new versions for NetBackup OpsCenter after 10.0.0.1

NetBackup 10.0 (including maintenance release 10.0.0.1) is the last NetBackup version to include NetBackup OpsCenter and OpsCenter Analytics.
Please refer to [NetBackup OpsCenter last release](#) and transition to [NetBackup IT Analytics FAQ](#) for more information.

Index

NetBackup OpsCenter

[Compatibility between NetBackup versions](#)

[Documentation](#)

[Install Information](#)

[Late Breaking News - Available Hot Fixes](#)

[NetBackup OpsCenter Backup Product Support](#)

[NetBackup OpsCenter Operating System Requirements](#)

[NetBackup OpsCenter Web Browser Requirements](#)

[NetBackup Servers Managed By NetBackup OpsCenter](#)

[Patches for Operating System](#)

NetBackup Product Family Platform/Feature Support

[NetBackup Future Platform and Feature Plans](#)

NEW! = New content since the last release of SORT

Install Information

[Back to top](#)

Get ready for a newer version of NetBackup OpsCenter (10.0.0.1)

Procedure Overview:

Plan the NetBackup OpsCenter installation by reviewing the "About planning an OpsCenter installation" topic of the [NetBackup OpsCenter 9.0.0.1 Administrator's Guide](#).
In order to install the NetBackup OpsCenter 9.0.0.1, follow the installation instructions found in the installing OpsCenter topic in chapter 2.
To obtain the 9.0.0.1 release, please go to [Veritas Download Center](#)
Be sure to review the [Updates, Patches and Late Breaking News for NetBackup 9.x](#).

Compatibility between NetBackup versions

[Back to top](#)

For compatibility between major versions, the latest available release of NetBackup is compatible with media servers and clients that run a release of NetBackup that is up to one major version behind. However, this compatibility ceases to be supported in any configuration once the previous major version has reached its End of Support Life.
For information on Veritas End of Life Policy, refer to https://www.veritas.com/support/en_US/article.000116439

NetBackup does not support any scenario where a media server or client runs a software release update version that is higher than that of their Primary server.
For more information, refer to the NetBackup Release Notes and the NetBackup Upgrade Guide: https://www.veritas.com/support/en_US/article.000116412

NetBackup Primary Server	NetBackup Media Server	NetBackup Client
9.0	8.0	7.7.3, 8.0

Veritas Services and Operations Readiness Tools (SORT)

9.0	8.1	7.7.3, 8.0, 8.1
9.0	8.1.1	7.7.3, 8.0, 8.1, 8.1.1
9.0	8.1.2	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2
9.0	8.2	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2
9.0	8.3	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.0.1, 8.3.0.2
9.0	8.3.0.1	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.0.1, 8.3.0.2
9.0	8.3.0.2	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.0.1, 8.3.0.2
9.0	9.0	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.0.1, 8.3.0.2, 9.0, 9.0.0.1
9.0	9.0.0.1	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.0.1, 8.3.0.2, 9.0, 9.0.0.1
9.0.0.1	8.0	7.7.3, 8.0
9.0.0.1	8.1	7.7.3, 8.0, 8.1
9.0.0.1	8.1.1	7.7.3, 8.0, 8.1, 8.1.1
9.0.0.1	8.1.2	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2
9.0.0.1	8.2	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2
9.0.0.1	8.3	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.0.1, 8.3.0.2
9.0.0.1	8.3.0.1	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.0.1, 8.3.0.2
9.0.0.1	8.3.0.2	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.0.1, 8.3.0.2
9.0.0.1	9.0	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.0.1, 8.3.0.2, 9.0, 9.0.0.1
9.0.0.1	9.0.0.1	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.0.1, 8.3.0.2, 9.0, 9.0.0.1
9.1	8.0	7.7.3, 8.0
9.1	8.1	7.7.3, 8.0, 8.1

Veritas Services and Operations Readiness Tools (SORT)

9.1	8.1.1	7.7.3, 8.0, 8.1, 8.1.1
9.1	8.1.2	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2
9.1	8.2	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2
9.1	8.3	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.0.1, 8.3.0.2
9.1	8.3.0.1	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.0.1, 8.3.0.2
9.1	8.3.0.2	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.0.1, 8.3.0.2
9.1	9.0	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 9.0, 9.0.0.1
9.1	9.0.0.1	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.0.1, 8.3.0.2, 9.0, 9.0.0.1
9.1	9.1	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.0.1, 8.3.0.2, 9.0, 9.0.0.1, 9.1
9.1	9.1.0.1	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.0.1, 8.3.0.2, 9.0, 9.0.0.1, 9.1, 9.1.0.1
9.1.0.1	8.0	7.7.3, 8.0
9.1.0.1	8.1	7.7.3, 8.0, 8.1
9.1.0.1	8.1.1	7.7.3, 8.0, 8.1, 8.1.1
9.1.0.1	8.1.2	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2
9.1.0.1	8.2	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2
9.1.0.1	8.3	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.0.1, 8.3.0.2
9.1.0.1	8.3.0.1	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.0.1, 8.3.0.2
9.1.0.1	8.3.0.2	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.0.1, 8.3.0.2
9.1.0.1	9.0	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 9.0, 9.0.0.1
9.1.0.1	9.0.0.1	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.0.1, 8.3.0.2, 9.0, 9.0.0.1

9.1.0.1	9.1	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.0.1, 8.3.0.2, 9.0, 9.0.0.1, 9.1, 9.1.0.1
9.1.0.1	9.1.0.1	7.7.3, 8.0, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.0.1, 8.3.0.2, 9.0, 9.0.0.1, 9.1, 9.1.0.1

Other general rules for compatibility:

- OpsCenter/OpsCenter Analytics must always be running the same or higher Dot-Zero or Single-Dot or Double-Dot release as the primary servers in the environment.
- All components (primary, media, client, console, and agent) on an individual system must be at the same version.
- Backup images created under an older version of NetBackup will always be recoverable with a newer version of NetBackup
- A new feature may not be functional until the primary, media and client are updated.
- Administration Consoles cannot be at an earlier version than the NetBackup server version they connect to via the "change server" functionality in the console

Software compatibility documentation is contained in:

[NetBackup 9.0 - 9.x.x Operating System Software Compatibility List \(last updated on July 12, 2023\)](#)

[9.0 - 9.x.x OS Software Compatibility List Updates](#)

[Appliance Compatibility List](#)

Late Breaking News - Available Hot Fixes

[Back to top](#)

Available hot fixes - for details and download information, consult the Update link in the table.

For more information about installation instructions, please review [NetBackup 9.0.0.1 on Support site](#).

Hot Fix	Description	Install Location
UPD434943	NetBackup OpsCenter 9.0.0.1 HotFix - After upgrade to 9.0.0.1 unable to access OpsCenter UI (Etrack 4033767)	NetBackup OpsCenter Agent, NetBackup OpsCenter Server, NetBackup OpsCenter View Builder
UPD532246	Impact of CVE-2021-44228 Apache Log4j Vulnerability on NetBackup OpsCenter Versions 8.3.0.2 - 9.1.0.1	NetBackup OpsCenter Agent, NetBackup OpsCenter Server, NetBackup OpsCenter View Builder

UPD871211

NetBackup OpsCenter 9.0.0.1 Hotfix -
VTS22-009 Security Advisory and Apache
Log4J 2.17.1 (Etrack - 4058555)

NetBackup OpsCenter Agent, NetBackup
OpsCenter Server, NetBackup OpsCenter
View Builder

NetBackup Documentation References:

[Updates, Patches and Late Breaking News for NetBackup 9.x](#)

Patches for Operating System

[Back to top](#)

Required Patches

There is no information found for this section.

Release notes documentation is contained in:

[NetBackup Release Notes](#)

[NetBackup Self Service Release Notes](#)

NetBackup OpsCenter Operating System Requirements

[Back to top](#)

OpsCenter Analytics has the same Operating System requirements as OpsCenter.

Check the Operating Systems server table for the exact version of NetBackup in which OpsCenter server support started.

Veritas Cluster Server (VCS) support for OpsCenter 7.1 Server, OpsCenter 7.5 Server, OpsCenter 7.6 Server and OpsCenter 7.7.1 in cluster mode:

VCS versions 4.3, 5.0 MP3 and 5.1 on Solaris

VCS versions 4.2 RP2, 5.1 and 5.1 SP1 on Windows

Veritas Cluster Server (VCS) support for OpsCenter 7.7.2, OpsCenter server 7.7.3, OpsCenter server 8.0, OpsCenter server 8.1 in cluster mode:

VCS version 6.1 on Windows 2012 R2.

OpsCenter Agent and OpsCenter View Builder installations are not supported in a cluster environment.
32-bit View Builder binaries are used on 64-bit platforms.

OS	CPU Architecture	OpsCenter Server	OpsCenter Agent	OpsCenter View Builder
Red Hat Enterprise Linux 7	x86-64	Yes	No	No

NetBackup OpsCenter Binary Size

Approximate binary sizes for NetBackup OpsCenter Agent, Server, and ViewBuilder software.

OS - All Versions	CPU Architecture	Agent	Server	ViewBuilder
Red Hat Enterprise Linux Server	x86-64		755 MB	

NetBackup OpsCenter Physical Memory Requirement

OS/Version	CPU Architecture	Minimum Memory Requirement
Red Hat Enterprise Linux 7	x86-64	8 GB

Valid Characters in Host Names Requirement

NetBackup OpsCenter requires host names to comply with [RFC-1123](#), meaning only ASCII characters "a" thru "z", case insensitive, and digits "0" thru "9" and the hyphen character.

Software compatibility and release notes documentation is contained in:

[NetBackup 9.0 - 9.x.x Operating System Software Compatibility List \(last updated on July 12, 2023\)](#)

[9.0 - 9.x.x OS Software Compatibility List Updates](#)

[NetBackup Release Notes](#)

[NetBackup Self Service Release Notes](#)

OS	CPU Architecture	OS Bits	NetBackup Bits	OpsCenter Managed Server	Minimum NetBackup Level
Microsoft Windows Server 2012 R2 ^[1]	x86-64	64	64	Y	9.0
Microsoft Windows Server 2012 ^[1]	x86-64	64	64	Y	9.0
Microsoft Windows Server 2016 ^[2]	x86-64 ^[3]	64	64	Y	9.0
Microsoft Windows Server 2019 ^[2]	x86-64 ^[3]	64	64	Y	9.0
Oracle Linux 7	x86-64	64	64	Y	9.0
Oracle Linux 8	x86-64	64	64	Y	9.0
Oracle Solaris 10 ^[4]	SPARC	64	64	Y	9.0
Oracle Solaris 10 ^[4]	x86-64	64	64	Y	9.0
Oracle Solaris 11	SPARC	64	64	Y	9.0
Oracle Solaris 11	x86-64	64	64	Y	9.0
Red Hat Enterprise Linux 7 ^[5]	x86-64 ^[3]	64	64	Y	9.0
Red Hat Enterprise Linux 8 ^[6]	x86-64	64	64	Y	9.0
SUSE SUSE Linux Enterprise Server 12	x86-64 ^[7]	64	64	Y	9.0
SUSE SUSE Linux Enterprise Server 15	x86-64	64	64	Y	9.0

Footnotes

1. Refer to File System Compatibility table for support details regarding the Windows 2012 NTFS data deduplication feature, and the ReFS file system.

2. Refer to File System Compatibility table for support details regarding the Windows 2016 NTFS data deduplication feature, and the ReFS file system.
3. Netbackup 9.1 supports FTMS with Emulex HBA LPe31002 in SAN Mode Configuration.
4. Oracle Solaris 10 Update 11 or later is required.
5. Minimum version required is Redhat Enterprise Linux Server 7.4
6. For installation prerequisites refer: <https://www.veritas.com/docs/100045645>
7. NetBackup 9.0 requires SuSE Linux Enterprise Server 12 SP3 or later versions

Software compatibility documentation is contained in:

[NetBackup 9.0 - 9.x.x Operating System Software Compatibility List \(last updated on July 12, 2023\)](#)

[9.0 - 9.x.x OS Software Compatibility List Updates](#)

[Operating Systems Compatibility List General Information](#)

NetBackup OpsCenter Backup Product Support

[Back to top](#)

There are two OpsCenter products: Veritas NetBackup OpsCenter and Veritas NetBackup OpsCenter Analytics.

OpsCenter does not require any license and is included with the NetBackup Enterprise Server and Server products. OpsCenter provides single deployment configuration and user interface for monitoring, alerting, and reporting functionality. It provides monitoring, management and administration capabilities for NetBackup as well as operational reporting for other products as designated in the following table.

OpsCenter Analytics is the licensed version of OpsCenter. In addition to the features available in the unlicensed OpsCenter version, Analytics offers report customization, chargeback reporting and support for third-party data protection products as designated in the following table. The primary objectives of this product are to help organizations assess their compliance with business standards, e.g., service level agreements, and assist in effective business planning, e.g., future backup requirements via backup trend analysis.

Listed in the table below are the backup and archiving products and versions supported by OpsCenter and OpsCenter Analytics.

Backup Product	Version	Support Level	Analytics License Required
Veritas NetBackup	7.7 and higher versions	All supported NetBackup platforms by Remote Agent.	No

		Native OpsCenter agent for Windows 2008 (SP2 and R2) and Solaris 10 and 11. BCS customer are entitled to receive support for the legacy products until 2019. Refer to https://www.veritas.com/support/en_US/business-critical-services/support-extensions-program.html	
Veritas NetBackup Appliance	See NetBackup Hardware Compatibility List for Appliance support information. http://www.veritas.com/docs/000025228	Data collection happens automatically by NBSL	No
Veritas NetBackup PureDisk	6.2, 6.2.2, 6.5, 6.5.1, 6.5.1.2, 6.6, 6.6.0.1, 6.6.0.2, 6.6.0.3, 6.6.1, 6.6.1.2, 6.6.3a, 6.6.5	PureDisk supported platform (PDOS) by the OpsCenter integrated Agent. You do not need a separate Agent to collect data from PureDisk. You can use the inbuilt Agent of the OpsCenter Server for data collection. To create or configure the data collector, select the Agent that is installed as Integrated Agent.	No

Software compatibility documentation is contained in:

[NetBackup 9.0 - 9.x.x Operating System Software Compatibility List \(last updated on July 12, 2023\)](#)

[9.0 - 9.x.x OS Software Compatibility List Updates](#)

NetBackup OpsCenter Web Browser Requirements[Back to top](#)

Web Browser	Versions	Notes
Microsoft Internet Explorer	<ul style="list-style-type: none"> - 7.x, 8.x, 9.0, 10.0, 11.0 - 32-bit and 64-bit 	<ul style="list-style-type: none"> - IE 7.0 and later versions may display a security certificate warning page when you access OpsCenter. Reference "Disabling security certificate warnings permanently from browsers" instructions in the NetBackup OpsCenter Administrator's Guide. - It may not be possible to view reports, jobs, or audit data when exporting from IE 9.0. Alternatively, IE 9.0 may show a "Internet Explorer Cannot Download" error when exporting reports, jobs, or auditing data from OpsCenter. - Reference "Exporting OpsCenter reports or data with IE 9.0" instructions in the NetBackup OpsCenter Administrator's Guide. - Extra steps are required to access the OpsCenter console using Internet Explorer version 7 or 8 on a 32-bit Windows computer. For more information, see "About web browser considerations" in the NetBackup OpsCenter Administrator's Guide. - NetBackup 7.7.2 and later support OpsCenter with IE 11 - The NetBackup OpsCenter Administrator's Guide and other Guides are available by selecting the appropriate NetBackup version link at http://www.veritas.com/docs/000003214

Mozilla Firefox	<ul style="list-style-type: none">- 3.0, 3.5.x, 3.6.x, 9.0.1 and above for OpsCenter 7.0 to 7.5.- 15.0 and later versions for OpsCenter 7.6 and later.- 32-bit and 64-bit- 27.0 and later versions for OpsCenter 8.0 and later	<ul style="list-style-type: none">- Mozilla Firefox may display an Untrusted Connection page when you access OpsCenter. Reference "Disabling the Untrusted Connection page in Mozilla Firefox" instructions in the Veritas OpsCenter Administrator's Guide.
-----------------	---	---

Software compatibility documentation is contained in:

[NetBackup 9.0 - 9.x.x Operating System Software Compatibility List \(last updated on July 12, 2023\)](#)

[9.0 - 9.x.x OS Software Compatibility List Updates](#)

NetBackup Future Platform and Feature Plans

[Back to top](#)

Veritas is committed to providing the best possible data protection experience for NetBackup customers on the widest variety of platforms, operating systems, databases, applications, and hardware. Veritas is continuously reviewing NetBackup's support of these items to ensure the proper balance of supporting their General Availability release, the very latest versions of new software, hardware and introducing new features and functionality and maintaining support for existing and older versions of these products and NetBackup functionality. While Veritas is continually adding support for new features, platforms, operating systems, and applications, it may be also necessary to improve, replace, or remove support in NetBackup for lesser used, older features, functionality, software, OS, databases, applications, integration with other products, and hardware that are no longer supported or nearing their end of support life from the manufacturer from NetBackup Compatibility Lists.

To better help its customers to plan for these upcoming changes to the support status of these items in NetBackup, Veritas will provide advanced notification as soon as possible as listed below. Veritas intends to list the older product functionality, features, hardware, OS, and 3rd party software products that will no longer be supported in the next release of NetBackup. If possible, these items are listed at least six months before that release.

The information below lists certain features, functionality, 3rd-party and Veritas products, applications, databases, and OS/ Platforms for which Veritas intends to replace with newer and improved functionality, or in some cases, discontinue without replacement. The last release of NetBackup to proliferate support of the item is provided. Technotes in the Notes column contain additional details about available replacement options. Where a major, minor or release update version is specified, the feature

or platform is supported through the last Maintenance Update (patch) of that release. Where 'All' is specified, it is supported for all versions or variations of the family of the relevant or supported platforms.

Check this site frequently for updated information for NetBackup. If an item listed below will cause significant business impacts, contact your Veritas Sales Account Team. Please note that the official NetBackup Support Lifecycle for your existing NetBackup product version won't be affected or altered in any way. For the official Veritas Support Lifecycle Policy of all NetBackup versions, see https://www.veritas.com/content/support/en_US/terms/support-fundamentals.html.

Information in the following table contains plans starting with NetBackup 7.5. For information concerning no longer supported platforms, consult the following section of the report.

Information in the following table was last updated on **2023-10-23**.

Date Added/ Modified	Feature/ Functionality/ OS/Platform	NetBackup Area	OS/Platform	OS/Platform Version	CPU Architecture	Last Supported Release	Notes
2022-04-19	All	OpsCenter	All	All	All	10.0.0.1	
2021-06-03	Red Hat Enterprise Linux 7.0, 7.1, 7.2 and 7.3	Master Server, Media Server, Client	Red Hat Enterprise Linux	7	All	9.1.0.1	These operating systems will no longer be supported platforms
2021-06-03	VMware Cloud Director 9.0, 9.1, 9.5	All	All	All	All	9.0.0.1	VMware Cloud Director 9.0, 9.1, 9.5 to be not supported from NetBackup 9.1 onwards.

Software compatibility documentation is contained in:

[NetBackup 9.0 - 9.x.x Operating System Software Compatibility List \(last updated on July 12, 2023\)](#)

[9.0 - 9.x.x OS Software Compatibility List Updates](#)

Documentation

[Back to top](#)

Product Documentation

- [NetBackup Documentation Landing Page \(Including links for all PDFs individually, and PDFs in a single .zip file\)](#)
- [NetBackup Bare Metal Restore Administrator's Guide](#)
- [NetBackup 9.0 Administrator's Guide Volume II](#)
- [NetBackup 9.0 API - Getting Started](#)
- [NetBackup 9.0.0.1 Administrator's Guide, Volume I](#)
- [NetBackup 9.0.0.1 Application Guide](#)
- [NetBackup Add-in for Microsoft SCVMM Console Guide](#)
- [NetBackup AdvancedDisk Administrator's Guide](#)
- [NetBackup Backup, Archive, and Restore Getting Started Guide](#)
- [NetBackup Cloud Administrator's Guide](#)
- [NetBackup CloudPoint Install and Upgrade Guide](#)
- [NetBackup Clustered Master Server Administrator's Guide](#)
- [NetBackup Commands](#)
- [NetBackup DataStore SDK Programmer's Guide for XBSA 1.1.0](#)
- [NetBackup Deduplication Guide](#)
- [NetBackup Device Configuration Guide](#)
- [NetBackup Emergency Engineering Binary Guide](#)
- [NetBackup for DB2 Administrator's Guide](#)
- [NetBackup for Enterprise Vault Agent Administrator's Guide](#)
- [NetBackup for Hadoop Administrator's Guide](#)
- [NetBackup for HBase Administrator's Guide](#)
- [NetBackup for Hyper-V Administrator's Guide](#)
- [NetBackup for Informix Administrator's Guide](#)
- [NetBackup for Lotus Notes Administrator's Guide](#)
- [NetBackup for MariaDB Administrator's Guide](#)
- [NetBackup for Microsoft Azure Stack Administrator's Guide](#)
- [NetBackup for Microsoft Exchange Server Administrator's Guide](#)
- [NetBackup for Microsoft SharePoint Server Administrator's Guide](#)
- [NetBackup for Microsoft SQL Server Administrator's Guide](#)
- [NetBackup for MongoDB Administrator's Guide](#)

Veritas Services and Operations Readiness Tools (SORT)

[NetBackup for MySQL Administrator's Guide](#)
[NetBackup for NDMP Administrator's Guide](#)
[NetBackup for Nutanix Acropolis Hypervisor \(AHV\) Administrator's Guide](#)
[NetBackup for OpenStack Administrator's Guide](#)
[NetBackup for Oracle Administrator's Guide](#)
[NetBackup for PostgreSQL Administrator's Guide](#)
[NetBackup for SAP Administrator's Guide](#)
[NetBackup for SQLite Administrator's Guide](#)
[NetBackup for Sybase Administrator's Guide](#)
[NetBackup for VMware Administrator's Guide](#)
[NetBackup in Highly Available Environments Administrator's Guide](#)
[NetBackup Installation Guide](#)
[NetBackup Logging Reference Guide](#)
[NetBackup Network Ports Reference Guide](#)
[NetBackup OpenStorage Solutions Guide for Disk](#)
[NetBackup OpsCenter 9.0.0.1 Administrator's Guide](#)
[NetBackup OpsCenter Performance and Tuning Guide](#)
[NetBackup OpsCenter Reporting Guide](#)
[NetBackup OpsCenter Tuning Guide](#)
[NetBackup Plug-in for VMware vSphere Client \(HTML5\) Guide](#)
[NetBackup Plug-in for VMware vSphere Web Client Guide](#)
[NetBackup Replication Director Solutions Guide](#)
[NetBackup SAN Client and Fibre Transport Guide](#)
[NetBackup Security and Encryption Guide](#)
[NetBackup Self Service Configuration Guide](#)
[NetBackup Self Service Installation Guide](#)
[NetBackup Snapshot Client Administrator's Guide](#)
[NetBackup Status Code Reference Guide](#)
[NetBackup Troubleshooting Guide](#)
[NetBackup Upgrade Portal](#)
[NetBackup Upgrade QuickStart Guide](#)
[NetBackup Vault Administrator's Guide](#)
[NetBackup Web UI Administrator's Guide](#)
[NetBackup Web UI Microsoft SQL Server Administrator's Guide](#)
[NetBackup Web UI Oracle Administrator's Guide](#)

[Veritas Services and Operations Readiness Tools \(SORT\)](#)

- [NetBackup Web UI RHV Administrator's Guide](#)
- [NetBackup Web UI VMware Administrator's Guide](#)
- [NetBackup WebSocket Service \(NBWSS\) Reference Guide](#)
- [Veritas Service and License Agreements](#)
- [Veritas Smart Meter Getting Started Guide](#)

Installation/Upgrade Documentation

- [NetBackup Replication Director Tools for NetApp Storage Systems](#)
- [NetBackup Upgrade Guide](#)
- [What's new in NetBackup releases](#)
- [NetBackup Release Notes](#)
- [NetBackup Self Service Release Notes](#)
- [Veritas Download Center](#)

Late Breaking News

- [Updates, Patches and Late Breaking News for NetBackup 9.x](#)

Compatibility Lists

- [NetBackup 9.0 - 9.x.x Database and Application Agent Compatibility List](#)
- [NetBackup 9.0 - 9.x.x Hardware and Cloud Storage Compatibility List](#)
- [NetBackup Compatibility List for all Versions](#)
- [NetBackup 9.0 - 9.x.x Operating System Software Compatibility List](#)

Performance and Tuning Guidelines

- [NetBackup OpsCenter Performance and Tuning Guide](#)

Product End of Life Information

- [Veritas End of Life Policy](#)

Other Related Documentation

Veritas Services and Operations Readiness Tools (SORT)

NetBackup Vault Operators Guide

Veritas Entitlement Management System Guide