Quest® NetVault®
Compatibility Guide

Legend

> ■ **WARNING: A WARNING icon indicates a potential for property damage, personal injury, or death.**

> ▌ **CAUTION: A CAUTION icon indicates potential damage to hardware or loss of data if instructions are not followed.**

> ℹ **IMPORTANT NOTE**, **NOTE**, **TIP**, **MOBILE**, or **VIDEO:** An information icon indicates supporting information.

NetVault Compatibility Guide
Updated - April 2025

Contents

Change log

The following table lists the updates implemented in the last two years for the Quest® line of NetVault® products.

Table 1. Change log

Publication date	New items	Deprecated items
May 2025	• Added SLES 15 (SP1-SP5) and RHEL 9.x support for Oracle 19c for *Plug-in* for Oracle 13.0 • Added NetVault 14.0 support for Server and Client • Added Windows 2025 support for NetVault 14.0 for Server and Client • Added NetVault *Plug-in for VMware* 14.0 • Added NetVault Plug-in for M365 14.0 • Added NetVault Plug-in for Malware Detection 14.0 • Added RHEL 9.x support for Fujitsu Prime Cluster • Support for OceanStor V6 for *Plug-in for NDMP — NAS* support for Huawei OceanStor Storage Systems • Removed support for 7.x ESXi for NetVault 14.0 in Plug-in for VMware 14.0 • Added support for ESXi 8.0.2 in Plug-in for VMware 14.0	
December 2024	• Removed ESXi 6.7(update 1 through 3) support for NetVault Plug-in *for VMware* version 13.2 onwards • Added support for Windows 2016, 2019, 2022 for *Plug-in for* Nutanix AHV13.0.1 for AOS 6.8.1 • Added missing entry for Oracle Linux 9.x for NetVault client 13.3.x	
September 2024	• Updated NetVault client support for Windows Server 2012 R2, 2016, 2019, 2022 on 13.3.x version • Added NetVault Plug-in for VMware 13.3 and 13.3.1 • Added PostgreSQL 15 support on Windows 2022 for NetVault Plug-in for PostgreSQL 13.1	
July 2024	• Added Rocky Linux 9.x support in NV 13.3 Client • Added NetVault 13.3.x support for NetVault *Plug-in for* PostgreSQL 13.1 and NetVault *Plug-in for* VMware 13.2 and 13.2.1	

Table 1. Change log

Publication date	New items	Deprecated items
June 2024	• Added NetVault 13.3 Server and Client support for Alma Linux 9.x, Debian 12, Oracle Linux 9.x, Rocky Linux 9.x, RHEL 9.X, SLES 15 SP5, FreeBSD (client) 13.2, and Ubuntu 22.04 • Added NetVault Plug-in for M365 13.4.1 • Added NetVault Plug-in for NDMP 13.3 • Added NetVault Plug-in for SAP HANA 13.2 • Added NetVault Plug-in for SnapMirror to Tape 13.3 • Added support for Btrfs to Supported File System • Added Maria DB 10.x and 11.x support to NetVault *Plug-in for* MySQL version 13.2 • Added Isilon Backup Accelator-OneFS v8.1 and OneFS v9.x support for NetVault 12.x and 13.x • Added Isilon Backup Accelator-OneFS v8.1, v9.x support for NetVault 12.x and 13.x • Added SLES 15 SP5 support in SAP HANA 13.2 for NetVault 13.x • Added NetVault 13.3 support to Plug-in *for NDMP*— NAS support for NetApp	Windows 2012
March 2024	• Added kernel versions specific to NV 13.x release support for *Plug-in Live Client* for Linux—supported client OS • Added kernel support to CentOS 8.3-8.5 and Oracle Linux 8.3-8.6 • Added RHEL 7.9 support for Plug-in *Live Client* for Linux—supported client OS for BMR plug-in 14.0.x • Updated NetVault *Plug-in for* Nutanix AHV 13.0.1 to support NetVault 13.x versions • Added 13.1.x and 13.2.x support for Enterprise PostgreSQL 12 and 13 in *Plug-in for PostgreSQL* version 13.1 • Removed *'virtual iron'* mentioned in the document • Added Plug-in for MySQL 13.2 • Added Windows server component support to the BMR Plug-in Live Client for Linux 14.0.x	
January 2024	• Added support for RHEL 8.3 and 8.4 to BMR 14.0.x Plug-in Live client for Linux	
December 2023	• Removed Nutanix AOS 6.5.1.6 support from Nutanix AHV 13.0, 12.4 versions • Removed ESXi 6.7 support for NetVault 13.2 in NetVault Plug-in *for VMware* version 13.2 • Added NetVault Plug-in *for VMware* version 13.2.1 with support for vSphere 8.0 update 2	

Table 1. Change log

Publication date	New items	Deprecated items
October 2023	• Added 5.1 support for RHEL 7.x and 8.x in Supported cluster software • Updated NetVault Bare Metal Recovery UEFI Boot support for the latest supported version • Added support for BMR Plug-in *Live Client* for Linux 14.0.x • Added support for BMR Plug-in *Live Client* for Windows 14.0.x • Added support for BMR Plug-in Server 14.0.x • Added support for vSphere 8.0 update 1 for NetVault Plug-in *for VMware* version 13.2 • Added Plug-in for M365 13.4 • Added NetVault 13.2 support for NetVault *Plug-in for* NDMP 12.2 • Added NetVault 13.x support for NetVault Plug-in for Oracle version 13.0 • Added/Updated NetVault 13.x support for NetVault Plug-in for SMTT 12.2, Oracle 13.0, PostgreSQL 13.1, SAP HANA 12.2, SAP on Oracle 11.4.5 • Added Linux RHEL 9.x support for NetVault server and client	
September 2023	• Added *Plug-in* for VMware 13.2 • Support for NetVault 13.2 • Removed unsupported OS from the NetVault Server and Client table • Added vSphere 8 support for BMR Plug-in P2V matrix • Removed Windows Server 2022 support for Hyper-V Windows Server 2019	
July 2023	• Added *Plug-in* for M365 13.3 • Added *Plug-in* for VMware 13.1.1, 13.1.2, 13.1.3 • Added 8.0 support for *Plug-in* for VMware 13.1.3 • Added NetVault 13.1.x support for *Plug-in* for NDMP version 12.2 • Added Windows Server 2016 and Windows Server 2019 support for NetVault *Plug-in* for Nutanix AHV • Added MySQL Standard Edition 8.0 support for *Plug-in* for MySQL 12.2.1	
June 2023	• Added support for Rocky Linux 8.5-8.7 and Alma Linux 8.6 to NetVault platform support for 13.1.x • Added Windows Server 2022 support for Nutanix Files 13.0 • Added support for NetVault *Plug-in* for Nutanix AHV 13.0.1	
April 2023	• Removed Windows 2022 support for *PostgreSQL* 12.x, 13.x for *PostgreSQL* version 12.3.1	Following supported NetVault WebUI: Microsoft Internet Explorer 11 and later.

Table 1. Change log

Publication date	New items	Deprecated items
March 2023	• Added BMR Plug-in *Live Client* 13.1.1 and 13.1.2 • Kernel versions added to Plug-in *Live Client* for Linux • Added CentOS 8.5 and OracleLinux 8.6 support for NetVault Bare Metal Recovery Plug-in *Live Client* for Linux- supported client OS for 13.1.2 • Support for *Plug-in for PostgreSQL* version 13.1	
February 2023	• Added RHEL 8.5, 8.6 support for NetVault Bare Metal Recovery Plug-in *Live Client* for Linux-supported client OS • Data ONTAP support changes from 9.9 to 9.x to make it exhaustive • Support for NetVault BMR Plug-in *Server* 13.1.2 • Support for NetVault BMR Plug-in 13.1.2 offline and online client and server	
December 2022	• Added Windows Server 2022 support for NetVault Plug-in *for VMware* version 13.1 • Data ONTAP support changes from 9.x to 9.9 and earlier for Plug-in *for NDMP* • Added RHEL 8.6 support for NetVault Plug-in for *VMware* version 12.3.3.5	

November 2022	• Support for NetVault 13.1.1
	
	• Removed FreeBSD platform support for NetVault 13.1 Client
	
	• Added HP-UX platform support for NetVault 13.1 Client
	
	• Added AIX 7.2 support for NetVault Client
	
	• Updated NetVault Plug-in *for Microsoft* 365 13.2.5 to support 13.1.x
	
	• Updated following Plug-ins to support NetVault 13.0.x from 13.x
	
	    ▪ NetVault Plug-in *for Oracle*
	
	    ▪ NetVault Plug-in *for SAP on Oracle*
	
	    ▪ NetVault Plug-in *for SAP HANA*
	
	    ▪ NetVault Plug-in f*or PostgreSQL*
	
	    ▪ NetVault Plug-in *for NDMP*	

October 2022	• NetVault 13.1 • NetVault Plug-in *for Microsoft* 365 13.2.5 • NetVault Plug-in *for VMware* 13.1 • Support for Ubuntu 18.04 and 20.4 for NetVault Server and NetVault Client • Added OS support for *VMware* • Deleted unsupported OS versions for 13.1.1 • Deleted unsupported server components for 13.1 and 13.1.1	

Table 1. Change log

Publication date	New items	Deprecated items
September 2022	• Added operating system support for NetVault Bare Metal Recovery 13.1.1 • Support for NEC CLUSTERPRO X 5.0 with RHEL 7.x and 8.x.	
July 2022	• NetVault Bare Metal Recovery 13.1.1 • Corrected BMR support for CentOS and RHEL • Added matrix for BMR support of UEFI boot	
June 2022	• Updated Plug-in *for PostgreSQL* 12.3.1 support for Enterprise Postgres 12 and 13 to RHEL 8.x • Support for NetVault Bare Metal Recovery 12.5	

NetVault platform support

- NetVault support policies
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NetVault support policies

The Quest Product Lifecycle and Support Services Guidelines detailing End-of-Support-Life (EOSL) procedures for all product lines are available online. The Product Life Cycle tables for NetVault and NetVault SmartDisk are also available online.

Quest offers an Early Adopter (EA) Support level for NetVault with applicable qualifications. For the supported combinations, see the various tables within this guide.

Early Adopter (EA) Support:

- Product is supported for early adoption.
- Quest recommends that the customer test the product in a nonproduction environment before production deployment.
- Full Support is planned for a future release.
- Support and Development provide limited support and assistance with deployment.
- Software updates and workarounds might not be provided.
- When the product is officially released, the customer must update to the general availability (GA) version of the given product.

Additional support definitions used throughout this guide might include:

- Limited Support (LS)

  Support is available to provide known workarounds or fixes, no new code fixes are generated, enhancements requests are not accepted, and you are encouraged to upgrade to newest available release.

- Discontinued Support (DS)

  The release is retired or discontinued, no new patches or fixes are generated, the release is not available for download from the Support Portal, support is provided to assist with upgrading to the newest available release, and support representatives are not obligated to provide assistance with this version of the product.

Also, an individual manufacturer's End-of-Life (EOL) and EOSL product-support policy and statements supersede any support implied directly or indirectly by the information within this guide.

Host operating system (OS) and application version support policy

In addition to what is listed in this guide, Quest provides NetVault support for host operating systems and applications where the following criteria have been met:

- Vendor OS or application maintenance or patch versions of the same major or minor release already supported are also supported, unless otherwise stated.

- Vendor OS or application major or minor versions that are newer than what is listed in this guide are not supported and require a separate qualification effort, unless otherwise stated.

Best reasonable effort (BRE) support

Best reasonable effort (BRE) support refers to the lengths to which Quest Support can go to assist in issues with versions of third-party operating systems, platforms, databases, and applications that are supported by the Quest product but are no longer supported by the vendor. It applies to the following scenarios:

- When a version of NetVault Server, NetVault Client, or a plug-in supports release of operating systems, platforms, databases, and applications that are no longer supported by the vendor, Quest provides BRE support to provide known workarounds or fixes for a period of one year after the end of vendor support.

- Quest generates no new code fixes for NetVault to support operating systems, platforms, databases, and applications that are no longer supported by the vendor except under extreme circumstances and at our discretion.

We at Quest encourage you to upgrade your unsupported operating system, platform, database, or application to a fully supported version.

Application plug-in EOSL policy

A NetVault application plug-in's limited-support start date and EOSL date are the same as the latest major or minor NetVault version it is supported with per this guide. Each fully supported version of NetVault limits Full Support of a plug-in version to **n** and **n-1** major plug-in releases as determined by **n**; in this case, **n** is the latest major plug-in version supported by that NetVault major release. After a major plug-in release becomes **n-2**, it enters LS for one year. After the one year passes, the plug-in reaches EOSL and support is discontinued for that plug-in version.

Virtualized NetVault Server and Client policy

NetVault Server and Client components are supported when running in a virtual machine (VM) as long as NetVault is running in a hypervisor guest OS that is officially supported by NetVault. Supported hypervisor programs are: KVM, Hyper-V, Oracle VM server, VMware ESXi, and Xen.

Additional notes:

- Support considerations for NetVault Server and SmartClients:
  - Storage devices that are directly attached to an ESXi Server are not supported. Unsupported devices include both direct-attached SCSI devices and devices on Fibre Channel that are exposed to the VM through a raw-device mapping.
  - Devices connected through iSCSI are supported.

- The VM that hosts the NetVault Server must be assigned a sufficient resource reservation in its own Resource Pool. NetVault Servers that have to compete for resources are not supported.

- VMware vSphere High Availability (HA) and vMotion are supported for the VM that hosts the NetVault Server. However, due to variability in timings, Quest does not guarantee successful completion of backup jobs run during a migration.

- NetVault SmartDisk does not support installation on a VM.

- Quest may require reproduction of an issue in a non-virtualized environment in cases where it suspects an issue with the underlying virtualization infrastructure.

- Using the Plug-in *for FileSystem* on the physical hypervisor server machine to perform image-level backups of the VM is not supported. Installing the Plug-in *for Hyper-V* or Plug-in *for VMware* on the physical machine to perform image-level backups of the VM is required.

Processor types and bit modes

The following table explains the nomenclature used throughout this guide to represent various types of architecture. When the processor supports both 32- and 64-bit operating systems and applications but a specific bit mode is required, the bit mode is called out in parentheses; for example, x86-64 (64-bit).

Table 2. Processor types and bit modes

Type or mode	Represents	Primary OS
PowerPC 32/64	32-bit and 64-bit architecture that supports 32-bit and 64-bit systems and applications	AIX, macOS X
x86-32	32-bit architecture that supports 32-bit systems and applications	FreeBSD, Linux, Windows
pure 64-bit	Pure 64-bit architecture that supports only 64-bit systems and applications; also known as **pure**	FreeBSD, Linux, Windows
x86-64	64-bit architecture that supports 32- and 64-bit systems and applications; also known as **hybrid**	FreeBSD, Linux, Windows
x86 (32/64)	32-bit architecture that supports 32-bit systems and applications and 64-bit architecture that supports 32-bit and 64-bit systems and applications	Linux, Solaris Intel, Windows
SPARC, SPARC 32/64	Based on an architecture developed by Oracle Corporation. 32-bit and 64-bit SPARC architecture that supports 32-bit and 64-bit systems and applications	Solaris SPARC
SPARC pure 64-bit	64-bit SPARC architecture that supports 32-bit and 64-bit systems and applications	Solaris SPARC
IA-64	Pure 64-bit Itanium architecture that supports only 64-bit systems and applications	Linux
IA-64	64-bit architecture that supports 32-bit and 64-bit systems and applications	HP-UX

> **NOTE:** Beginning with release 13.0.2, NetVault Client does not support AIX, Linux IA-64, Solaris Intel, macOS, or HP-UX platforms.

Supported platforms: NetVault Server

Table 3. Server-supported platforms

Supported OS	OS version	Processor type	Supported NetVault releases								
			14.0	13.3.x	13.2.x	13.1.x	13.0.3	13.0.2	13.0.1	13.0	12.4
Linux	Alma Linux 8.6	x86-64	X	X	X	X					
Linux	Alma Linux 9.x	x86-64	X	X							
Linux	CentOS 7.x[4]	x86-64	X	X	X	X	X	X	X	X	X
Linux	CentOS 8.2	x86-64	X	X	X	X	X	X	X	X	LS
Linux	CentOS 8.3	x86-64	X	X	X	X	X	X			
Linux	Debian 7.x	x86-64	X	X	X	X	X	X	X	X	X
Linux	Debian 8.x	x86-64	X	X	X	X	X	X	X	X	X
Linux	Debian 9.x	pure 64-bit	X	X	X	X	X	X	X	X	X
Linux	Debian 10.9	pure 64-bit	X	X	X	X	X	X			
Linux	Debian 12	pure 64-bit	X	X							
Linux	Oracle Linux 7.x[4]	x86-64	X	X	X	X	X	X	X	X	X
Linux	Oracle Linux 8.x	x86-64	X	X	X	X	X	X			
Linux	Oracle Linux 9.x	x86-64	X	X							
Linux	RHEL 7.x, 8.x	x86-64	X	X	X	X	X	X	X	X	X
Linux	RHEL 9.x	x86-64	X	X	X						
Linux	Rocky Linux 8.5-8.7	x86-64	X	X	X	X					
Linux	Rocky Linux 9.x	x86-64	X	X							
Linux	SLES 12, 12 SP1	x86-64	X	X	X	X	X	X	X	X	X
Linux	SLES 12 SP2	x86-64	X	X	X	X	X	X	X	X	X
Linux	SLES 12 SP3	x86-64	X	X	X	X	X	X	X	X	X
Linux	SLES 12 SP4	X86-64	X	X	X	X	X	X	X		
Linux	SLES 12 SP5	X86-64	X	X	X	X	X	X	X		
Linux	SLES 15 SP1	x86 64	X	X	X	X	X	X	X	X	X
Linux	SLES 15 SP2	X86-64	X	X	X	X	X	X	X		
Linux	SLES 15 SP5	X86-64	X	X							
Ubuntu	Ubuntu 18.04	X86-64	X	X	X	X					
Ubuntu	Ubuntu 20.4	X86-64	X	X	X	X					
Ubuntu	Ubuntu 22.04	X86-64	X	X							
Windows	Windows Server 2012 R2[1,4]	x86-64	X	X	X	X	X	X	X	X	X

Table 3. Server-supported platforms

Supported OS	OS version	Processor type	Supported NetVault releases								
			14.0	13.3.x	13.2.x	13.1.x	13.0.3	13.0.2	13.0.1	13.0	12.4
Windows	Windows Server 2012 R2[1,4]	pure 64-bit	X	X	X	X	X	X	X	X	X
Windows	Windows Server Core 2012 R2[1,4]	x86-64	X	X	X	X	X	X	X	X	X
Windows	Windows Server Core 2012 R2[1,4]	pure 64-bit	X	X	X	X	X	X	X	X	X
Windows	Windows Storage Server 2012 R2[4]	x86-64	X	X	X	X	X	X	X	X	X
Windows	Windows Storage Server 2012 R2[4]	pure 64-bit	X	X	X	X	X	X	X	X	X
Windows	Windows Server 2016[2]	x86-64, pure 64-bit	X	X	X	X	X	X	X	X	X
Windows	Windows Storage Server 2016	x86-64, pure 64-bit	X	X	X	X	X	X	X	X	X
Windows	Windows Server 2019[2]	x86-64, pure 64-bit	X	X	X	X	X	X	X	X	X
Windows[3]	Windows Server 2022	x86-64 pure 64-bit	X	X	X	X	X	X	X	X	
Windows	Windows Server 2025	x86-64 pure 64-bit	X								

1. Windows Server 2012 supported editions include: Standard, Datacenter, Essentials, and Foundation.
2. Windows Server 2016 and 2019 supported editions include: Standard, Datacenter, and Essentials.
3. Using the push install feature with Windows 2022 may not succeed in certain scenarios.
4. NetVault 13.2 version is the last version to support this OS.

Supported platforms: NetVault Client

> **i** | **NOTE:** The NetVault Client must be used with a NetVault Server version that is equal to or later than the Client version. For example, a NetVault 13.x Client cannot be used with NetVault 12.x Server.

Table 4. Client-supported platforms

Supported OS	OS version	Bit mode	Supported NetVault releases								
			14.0	13.3.x	13.2.x	13.1.x	13.0.3	13.0.2	13.0.1	13.0	12.4
AIX	6.1, 7.1, 7.2	PowerPC 32/64								X	X
FreeBSD	10.x	x86-64					X	X		X	X
FreeBSD	11.1	x86-64					X	X		X	X
FreeBSD	13.2		X	X							
HP-UX	11.31	IA-64	X	X	X	X				X	
Linux	Alma Linux 8.6	x86 64	X	X	X	X					
Linux	Alma Linux 9.x	x86 64	X	X							
Linux	CentOS 7.x[5]	x86 64	X	X	X	X	X	X	X	X	X
Linux	CentOS 7.x[5]	pure 64-bit	X	X	X	X	X	X	X		
Linux	CentOS 8.2	x86-64	X	X	X	X	X	X	X	X	LS
Linux	CentOS 8.3	x86-64	X	X	X	X	X	X			
Linux	Debian 7.x	x86-64	X	X	X	X	X	X	X	X	X
Linux	Debian 8.x	x86-64	X	X	X	X	X	X	X	X	X
Linux	Debian 8.11	32-bit hybrid, pure 64-bit	X	X	X	X	X	X	X		
Linux	Debian 9.x	pure 64-bit	X	X	X	X	X	X	X	X	X
Linux	Debian 10.9	pure 64-bit	X	X	X	X	X	X			
Linux	Debian 12	pure 64-bit	X	X							
Linux	OES 11	x86-64	X							X	X
Linux	Oracle Linux 7.x	x86-64	X	X	X	X	X	X	X	X	X
Linux	Oracle Linux 7.0 Update 7	pure 64-bit	X	X	X	X	X	X	X		
Linux	Oracle Linux 8.x	x86-64	X	X	X	X	X	X			
Linux	Oracle Linux 9.x	x86-64	X	X							
Linux	RHEL 6.5	pure 64-bit	X	X						X	X
Linux	RHEL 7.x, 8.x	pure 64-bit	X	X	X	X	X	X	X	X	X
Linux	RHEL 7.x	x86-64	X	X	X	X	X	X	X	X	X
Linux	RHEL 8.x	x86-64	X	X	X	X	X	X	X	X	X
Linux	RHEL 9.x	x86-64	X	X	X						
Linux	Rocky Linux 8.5-8.7	x86-64	X	X	X	X					
Linux	Rocky Linux 9.x	x86-64	X	X							
Linux	SLES 12, 12 SP1	x86-64	X	X	X	X	X	X	X	X	X

Table 4. Client-supported platforms

Supported OS	OS version	Bit mode	Supported NetVault releases								
			14.0	13.3.x	13.2.x	13.1.x	13.0.3	13.0.2	13.0.1	13.0	12.4
Linux	SLES 12 SP2	x86-64	X	X	X	X	X	X	X	X	X
Linux	SLES 12 SP3	x86-64	X	X	X	X	X	X	X	X	X
Linux	SLES 12 SP4	X86-64	X	X	X	X	X	X	X		
Linux	SLES 12 SP5	X86-64	X	X	X	X	X	X	X		
Linux	SLES 15 SP1	x86-64	X	X	X	X	X	X	X	X	X
Linux	SLES 15 SP2	X86-64	X	X	X	X	X	X	X		
Linux	SLES 15 SP5	X86-64	X	X							
Linux	Turbolinux 11.x, 12.x	x86-32								X	X
Linux	Ubuntu 16.04	x86-64	X	X	X	X	X	X	X	X	X
Linux	Ubuntu 18.04	x86-64	X	X	X	X	X	X			
Linux	Ubuntu 20.4	x86-64	X	X	X	X					
macOS X	10.12	x86-64	X	X						X	X
Solaris	10, 11.x	x86-64	X	X						X	X
Solaris	10, 11.x	SPARC	X	X	X	X	X	X		X	X
Windows	Windows 8.1[1, 5]	x86 64, pure 64-bit	X	X		X	X	X	X	X	X
Windows	Windows 10[1]	x86 64, pure 64-bit	X	X	X	X	X	X	X	X	X
Windows	Windows 11	x86 64, pure 64-bit	X	X							
Windows	Windows Server Core 2012 R2[2,5]	x86-64, pure 64-bit			X	X	X	X	X	X	X
Windows	Windows Storage Server 2012 R2[5]	x86-64, pure 64-bit			X	X	X	X	X	X	X
Windows	Windows Server 2016[2]	x86-64, pure 64-bit	X	X	X	X	X	X	X	X	X
Windows	Windows Storage Server 2016	x86-64, pure 64-bit	X	X	X	X	X	X	X	X	X
Windows	Windows Server 2019[2]	x86-64, pure 64-bit	X	X	X	X	X	X	X	X	X

Table 4. Client-supported platforms

			Supported NetVault releases								
Supported OS	OS version	Bit mode	14.0	13.3.x	13.2.x	13.1.x	13.0.3	13.0.2	13.0.1	13.0	12.4
Windows[4]	Windows Server 2022	x86-64 pure 64-bit	X	X	X	X	X	X	X	X	
Windows	Windows 2025	x86-64 pure 64-bit	X								

1. Windows 8.1 and 10 supported editions include: Professional and Enterprise.
2. Windows Server 2016 and 2019 supported editions include: Standard, Datacenter, and Essentials.
4. Using the push install feature with Windows 2022 may not succeed in certain scenarios.
5. NetVault 13.2 version is the last version to support this OS.

Supported web browsers: NetVault WebUI

Table 5. Supported web browsers

NetVault version	Web browser
13.x, 12.x, 11.4.5,	Microsoft Edge 125 and later
13.x, 12.x, 11.4.5	Mozilla Firefox 126 and later; includes Extended Support Release (ESR)
13.x, 12.x, 11.4.5	Google Chrome 125 and later
12.x, 11.4.5	Apple Safari 6 and later

Supported file systems

Table 6. Local file systems

	Local file systems														
Supported OS	NTFS	FAT	ReFS	HFS+	UFS	ZFS	ext2	ext3	ext4	XFS	Btrfs	ReiserFS	JFS	HFS	VxFS
AIX[2]													X		
FreeBSD					X										
HP-UX[2]														X	X
Linux[2]							X	X	X	X	X	X		X	
macOS X[2]				X	X										
Solaris					X	X									
Windows	X	X	X[1]												

1. ReFS support in NetVault 9.1 and later.
2. NetVault Client 13.0.2 does not support HP-UX, LinuxIA64, and macOS.

Table 7. Remote file systems

| Supported OS | Remote file systems | | | | | |
	CIFS	NFSv3	NFSv4	AFP	Xsan v1	Xsan v2
AIX[1]		X				
FreeBSD		X				
HP-UX[1]		X				
Linux[1]		X	X			
macOS X[1]	X	X		X	X	X
Solaris		X	X			
Windows	X		X			

1. NetVault Client 13.0.2 does not support HP-UX, LinuxIA64, and macOS.

Table 8. Cluster file systems

| Supported OS | Cluster file systems | |
	GFS	GFS2
Linux[1]	X	X

1. NetVault Client 13.0.2 does not support HP-UX, LinuxIA64, and macOS.

Supported cluster software

Table 9. Supported cluster software

Supported OS	OS version	Bit mode	Cluster software
Linux—RHEL AS/ES/WS	5.x	x86 (32/64)	Fujitsu Prime Cluster Itanium (64-bit), x86 (x86-32), x86-64 (64-bit) LifeKeeper v6.4.x for Linux x86 (32/64) Red Hat Cluster Suite (RHCS)
Linux—RHEL AS/ES/WS	6.x	x86 (32/64)	Fujitsu Prime Cluster Itanium (64-bit), x86 (x86-32), x86-64 (64-bit) LifeKeeper v6.4.x for Linux x86 (32/64) NEC CLUSTERPRO X 4.0, 4.1, 4.2, and 4.3 RHCS
Linux—RHEL AS/ES/WS	7.x	x86 (32/64)	EA Support for LifeKeeper v9.x for Linux x86 (32/64)[1] Fujitsu Prime Cluster NEC CLUSTERPRO X 4.0, 4.1, 4.2, 4.3, 5.0 and 5.1 RHCS
Linux — RHEL AS/ES/WS	8.x	x86 64	Fujitsu Prime Cluster LifeKeeper v9.x for Linux x86 (32/64) NEC CLUSTERPRO X 4.2, 4.3, 5.0 and 5.1
Linux — RHEL AS/ES/WS	9.x	x86 64	Fujitsu Prime Cluster LifeKeeper v9.x for Linux x86 (32/64) NEC CLUSTERPRO X 4.2, 4.3, 5.0 and 5.1

Table 9. Supported cluster software

Supported OS	OS version	Bit mode	Cluster software
Linux—SLES	11.0	x86 (32/64)	Fujitsu Prime Cluster
			Itanium (64-bit), x86 (x86-32), x86-64 (64-bit)
			LifeKeeper v6.4.x for Linux x86 (32/64)
			NEC CLUSTERPRO X 4.0, 4.1, and 4.2
			RHCS
Solaris	10.x	SPARC 32/64, Intel x86-32, x86-64	Sun Cluster
Solaris	11.x	SPARC 32/64, Intel x86-32, x86-64	Sun Cluster
Windows Server	2012 R2	x86-64	LifeKeeper v6.1.x
			Microsoft Cluster Server
			Veritas Cluster Server
			Windows Server 2012/2012 R2 x86-64
			L
Windows Server	2016	x86-64, pure 64-bit	Microsoft Cluster Server
			Windows Server 2016 x86-64, pure 64-bit
Windows Server	2019[2]	x86-64, pure 64-bit	Microsoft Cluster Server
			Windows Server 2019 x86-64, pure 64-bit

1. Use with Oracle 12cR1, User Managed and Recovery Manager (RMAN) backup and recovery, requires NetVault 11.x and Plug-in *for Oracle* 10.0.5.
2. Windows Server 2019 supported editions include: Standard and Datacenter.

Supported storage arrays

- Dell storage arrays

- Huawei OceanStor DeviceManager Series

- NetApp ONTAP System Manager or ONTAP Data Management software

Table 10. Dell storage arrays

Device	Vendor software	Supported NetVault releases 12.x	OS versions supported
Dell Compellent Series 40	Storage Center 7.1.12.2 or later	X	Windows Server 2012 R2 x86-64 (64-bit)
			Windows Server 2012 R2 pure 64-bit
			Windows Server 2016 x86-64
			Windows Server 2016 pure 64-bit
Dell EMC SC9000	Storage Center 7.1.12.2 or later	X	Windows Server 2012 R2 x86-64 (64-bit)
			Windows Server 2012 R2 pure 64-bit
			Windows Server 2016 x86-64
			Windows Server 2016 pure 64-bit

Table 10. Dell storage arrays

Device	Vendor software	Supported NetVault releases 12.x	OS versions supported
Dell EMC SC8000	Storage Center 7.1.12.2 or later	X	Windows Server 2012 R2 x86-64 (64-bit)
			Windows Server 2012 R2 pure 64-bit
			Windows Server 2016 x86-64
			Windows Server 2016 pure 64-bit
Dell EMC SC7020 and SC7020F	Storage Center 7.1.12.2 or later	X	Windows Server 2012 R2 x86-64 (64-bit)
			Windows Server 2012 R2 pure 64-bit
			Windows Server 2016 x86-64
			Windows Server 2016 pure 64-bit
Dell EMC SC5020 and SC5020F	Storage Center 7.1.12.2 or later	X	Windows Server 2012 R2 x86-64 (64-bit)
			Windows Server 2012 R2 pure 64-bit
			Windows Server 2016 x86-64
			Windows Server 2016 pure 64-bit
Dell EMC SCv3020	Storage Center 7.1.12.2 or later	X	Windows Server 2012 R2 x86-64 (64-bit)
			Windows Server 2012 R2 pure 64-bit
			Windows Server 2016 x86-64
			Windows Server 2016 pure 64-bit
Dell EMC SCv3000	Storage Center 7.1.12.2 or later	X	Windows Server 2012 R2 x86-64 (64-bit)
			Windows Server 2012 R2 pure 64-bit
			Windows Server 2016 x86-64
			Windows Server 2016 pure 64-bit
Dell EMC SCv2020	Storage Center 7.1.12.2 or later	X	Windows Server 2012 R2 x86-64 (64-bit)
			Windows Server 2012 R2 pure 64-bit
			Windows Server 2016 x86-64
			Windows Server 2016 pure 64-bit
Dell Storage SC4020 All-In-One Array	Storage Center 7.1.12.2 or later	X	Windows Server 2012 R2 x86-64 (64-bit)
			Windows Server 2012 R2 pure 64-bit
			Windows Server 2016 x86-64
			Windows Server 2016 pure 64-bit
Dell Storage SCv2080	Storage Center 7.1.12.2 or later	X	Windows Server 2012 R2 x86-64 (64-bit)
			Windows Server 2012 R2 pure 64-bit
			Windows Server 2016 x86-64
			Windows Server 2016 pure 64-bit
Dell Storage SCv2000 Series	Storage Center 7.1.12.2 or later	X	Windows Server 2012 R2 x86-64 (64-bit)
			Windows Server2012 R2 pure 64-bit
			Windows Server 2016 x86-64
			Windows Server 2016 pure 64-bit

Table 11. Huawei OceanStor DeviceManager Series

Device	Vendor software	Supported NetVault releases 12.2	OS versions supported
OceanStor 18800F V3 V300R006C00	V300R006C00SP C100 and later	LS	Windows Server 2012 R2 x86-64 (64-bit)
			Windows Server 2012 R2 pure 64-bit
			Windows Server 2016 x86-64
			Windows Server 2016 pure 64-bit
OceanStor 18500F V3	V300R006C00SP C100 and later	LS	Windows Server 2012 R2 x86-64 (64-bit)
			Windows Server 2012 R2 pure 64-bit
			Windows Server 2016 x86-64
			Windows Server 2016 pure 64-bit
OceanStor 6800F V3	V300R006C00SP C100 and later	LS	Windows Server 2012 R2 x86-64 (64-bit)
			Windows Server 2012 R2 pure 64-bit
			Windows Server 2016 x86-64
			Windows Server 2016 pure 64-bit
OceanStor 5800F V3	V300R006C00SP C100 and later	LS	Windows Server2012 R2 x86-64 (64-bit)
			Windows Server 2012 R2 pure 64-bit
			Windows Server 2016 x86-64
			Windows Server 2016 pure 64-bit
OceanStor 5600F V3	V300R006C00SP C100 and later	LS	Windows Server 2012 R2 x86-64 (64-bit)
			Windows Server 2012 R2 pure 64-bit
			Windows Server 2016 x86-64
			Windows Server 2016 pure 64-bit
OceanStor 5500F V3	V300R006C00SP C100 and later	LS	Windows Server 2012 R2 x86-64 (64-bit)
			Windows Server 2012 R2 pure 64-bit
			Windows Server 2016 x86-64
			Windows Server 2016 pure 64-bit
OceanStor 5300F V3	V300R006C00SP C100 and later	LS	Windows Server 2012 R2 x86-64 (64-bit)
			Windows Server 2012 R2 pure 64-bit
			Windows Server 2016 x86-64
			Windows Server 2016 pure 64-bit
OceanStor 2600F V3	V300R006C00SP C100 and later	LS	Windows Server 2012 R2 x86-64 (64-bit)
			Windows Server 2012 R2 pure 64-bit
			Windows Server 2016 x86-64
			Windows Server 2016 pure 64-bit

Table 12. NetApp ONTAP System Manager or ONTAP Data Management software

Device	Vendor software	Supported NetVault releases 13.x	OS versions supported
		X	Windows Server /2012 R2 x86-64 (64-bit)
			Windows Server 2012 R2 pure 64-bit
			Windows Server 2016 x86-64
			Windows Server 2019 x86-64
			Windows Server 2022 x86-64

NetVault Bare Metal Recovery compatibility

- NetVault Bare Metal Recovery (BMR)—supported platforms
- NetVault Bare Metal Recovery—client support
- NetVault Bare Metal Recovery — UEFI boot support
- NetVault Bare Metal Recovery—cross-plug-in compatibility

NetVault Bare Metal Recovery (BMR)— supported platforms

- NetVault Bare Metal Recovery supported platforms
- NetVault Bare Metal Recovery: supported VM platforms for physical-to-virtual (P2V) restores
- NetVault Bare Metal Recovery: supported VM platforms for virtual-to-virtual restores

Table 13. NetVault Bare Metal Recovery supported platforms

Description	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
BMR *Plug-in Server 14.0.x*	X	LS		Linux x86 (32/64)
BMR *Plug-in Server 13.1.2*	X	LS	LS	Linux x86 (32/64)
BMR *Plug-in Server 13.1.1*	X	LS	LS	Linux x86 (32/64)
BMR Plug-in *Server* 13.1	X	LS	LS	Linux x86 (32/64)
BMR Plug-in *Server* 12.5	X	X	LS	Linux x86 (32/64)
BMR Plug-in *Server* 12.4	X	X	LS	Linux x86 (32/64)
BMR Plug-in *Server* 12.2	X	X	LS	Linux x86 (32/64)
BMR Plug-in *Server* 12.0	X	X	LS	Linux x86 (32/64)
BMR Plug-in *Server* 11.4		X	LS	Linux x86 (32/64)
BMR Plug-in *Server* 11.2			LS	Linux x86 (32/64)
BMR Plug-in *Server* 11.1			LS	Linux x86 (32/64)
BMR Plug-in *Server* 11.0			LS	Linux x86 (32/64)
BMR Plug-in *Server* 10.5			LS	Linux x86 (32/64)
BMR *Plug-in Server 14.0.x*	X	LS		Linux x86-64 (64-bit)
BMR *Plug-in Server 13.1.2*	X	LS	LS	Linux x86-64 (64-bit)
BMR *Plug-in Server 13.1.1*	X	LS	LS	Linux x86-64 (64-bit)
BMR Plug-in *Server* 13.1	X	LS	LS	Linux x86-64 (64-bit)

Table 13. NetVault Bare Metal Recovery supported platforms

Description	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
BMR Plug-in *Server* 12.5	X	X	LS	Linux x86-64 (64-bit)
BMR Plug-in *Server* 12.4	X	X	LS	Linux x86-64 (64-bit)
BMR Plug-in *Server* 12.2	X	X	LS	Linux x86-64 (64-bit)
BMR Plug-in *Server* 12.0	X	X	LS	Linux x86-64 (64-bit)
BMR Plug-in *Server* 11.4		X	LS	Linux x86-64 (64-bit)
BMR Plug-in *Server* 11.2			LS	Linux x86-64 (64-bit)
BMR Plug-in *Server* 11.1			LS	Linux x86-64 (64-bit)
BMR Plug-in *Server* 11.0			LS	Linux x86-64 (64-bit)
BMR Plug-in *Server* 10.5			LS	Linux x86-64 (64-bit)
BMR *Plug-in Server 13.1.2*	X	LS	LS	Windows Server 2012 x86-64 (64-bit)
BMR *Plug-in Server 13.1.1*	X	LS	LS	Windows Server 2012 x86-64 (64-bit)
BMR Plug-in *Server* 13.1	X	LS	LS	Windows Server 2012 x86-64 (64-bit)
BMR Plug-in *Server* 12.5	X	X	LS	Windows Server 2012 x86-64 (64-bit)
BMR Plug-in *Server* 12.4	X	X	LS	Windows Server 2012 x86-64 (64-bit)
BMR Plug-in *Server* 12.2	X	X	LS	Windows Server 2012 x86-64 (64-bit)
BMR Plug-in *Server* 12.0	X	X	LS	Windows Server 2012 x86-64 (64-bit)
BMR Plug-in *Server* 11.4		X	LS	Windows Server 2012 x86-64 (64-bit)
BMR Plug-in *Server* 11.2			LS	Windows Server 2012 x86-64 (64-bit)
BMR Plug-in *Server* 11.1			LS	Windows Server 2012 x86-64 (64-bit)
BMR Plug-in *Server* 11.0			LS	Windows Server 2012 x86-64 (64-bit)
BMR Plug-in *Server* 10.5			LS	Windows Server 2012 x86-64 (64-bit)
BMR *Plug-in Server 13.1.2*	X	LS	LS	Windows Server 2012 R2 x86-64 (64-bit)
BMR *Plug-in Server 13.1.1*	X	LS	LS	Windows Server 2012 R2 x86-64 (64-bit)
BMR Plug-in *Server* 13.1	X	LS	LS	Windows Server 2012 R2 x86-64 (64-bit)
BMR Plug-in *Server* 12.5	X	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
BMR Plug-in *Server* 12.4	X	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
BMR Plug-in *Server* 12.2	X	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
BMR Plug-in *Server* 12.0	X	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
BMR Plug-in *Server* 11.4		X	LS	Windows Server 2012 R2 x86-64 (64-bit)
BMR Plug-in *Server* 11.2			LS	Windows Server 2012 R2 x86-64 (64-bit)
BMR Plug-in *Server* 11.1			LS	Windows Server 2012 R2 x86-64 (64-bit)
BMR Plug-in *Server* 11.0			LS	Windows Server 2012 R2 x86-64 (64-bit)
BMR Plug-in *Server* 10.5			LS	Windows Server 2012 R2 x86-64 (64-bit)
BMR *Plug-in Server 14.0.x*	X	LS		Windows Server 2016 pure 64-bit
BMR *Plug-in Server 13.1.2*	X	LS	LS	Windows Server 2016 pure 64-bit
BMR *Plug-in Server 13.1.1*	X	LS	LS	Windows Server 2016 pure 64-bit
BMR Plug-in *Server* 13.1	X	LS	LS	Windows Server 2016 pure 64-bit
BMR Plug-in *Server* 12.5	X	X	LS	Windows Server 2016 pure 64-bit
BMR Plug-in *Server* 12.4	X	X	LS	Windows Server 2016 pure 64-bit
BMR Plug-in *Server* 12.2	X	X	LS	Windows Server 2016 pure 64-bit
BMR Plug-in *Server* 12.0	X	X	LS	Windows Server 2016 pure 64-bit

Table 13. NetVault Bare Metal Recovery supported platforms

Description	Supported NetVault releases			OS versions supported
	13.x	**12.x**	**11.4.5**	
BMR Plug-in *Server* 11.4	X	X	LS	Windows Server 2016 pure 64-bit
BMR *Plug-in Server 14.0.x*	X	LS		Windows Server 2019 pure 64-bit
BMR *Plug-in Server 13.1.2*	X	LS		Windows Server 2019 pure 64-bit
BMR *Plug-in Server 13.1.1*	X	LS		Windows Server 2019 pure 64-bit
BMR Plug-in *Server* 13.1	X	LS		Windows Server 2019 pure 64-bit
BMR Plug-in *Server* 12.4	X	X		Windows Server 2019 pure 64-bit
BMR Plug-in *Server* 12.2	X	X		Windows Server 2019 pure 64-bit
BMR *Plug-in Server 14.0.x*	X	LS		Windows Server 2022 pure 64-bit
BMR *Plug-in Server 13.1.2*	X	LS		Windows Server 2022 pure 64-bit
BMR *Plug-in Server 13.1.1*	X	LS		Windows Server 2022 pure 64-bit

Table 14. NetVault Bare Metal Recovery: supported VM platforms for physical-to-virtual (P2V) restores

Supported Virtualization Platform	Supported version
Hyper-V (Hyper-V on Windows Server)	
VMware ESXi Server	5.5, 6.x, 7.x, 8.x

Table 15. NetVault Bare Metal Recovery: supported VM platforms for virtual-to-virtual restores

Supported Virtualization Platform	Supported version
Hyper-V (Hyper-V on Windows Server)	
VMware ESXi guest operating system (OS)	3.5, 4.0, 4.1, 5.0, 5.1, 5.5, 6.x, 7.x, 8.x

NetVault Bare Metal Recovery—client support

- NetVault Bare Metal Recovery—offline clients
- NetVault Bare Metal Recovery—online clients
- Plug-in Live Client for Linux—supported client OS

Table 16. NetVault Bare Metal Recovery—offline clients

Description	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
BMR Plug-in *Offline Client* 14.0.x (Windows PE-based VaultOS)	X	LS		Windows pure 64-bit
BMR Plug-in *Offline Client* 14.0.x (Linux-based VaultOS)	X	LS		Windows pure 64-bit
BMR Plug-in *Offline Client* 14.0.x (Windows PE-based VaultOS)	X	LS		Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 14.0.x (Linux-based VaultOS)	X	LS		Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 13.1.2 (Windows PE-based VaultOS)	X	LS	LS	Windows pure 64-bit
BMR Plug-in *Offline Client* 13.1.2 (Linux-based VaultOS)	X	LS	LS	Windows pure 64-bit
BMR Plug-in *Offline Client* 13.1.2 (Windows PE-based VaultOS)	X	LS	LS	Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 13.1.2 (Linux-based VaultOS)	X	LS	LS	Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 13.1.1 (Windows PE-based VaultOS)	X	LS	LS	Windows pure 64-bit
BMR Plug-in *Offline Client* 13.1.1 (Linux-based VaultOS)	X	LS	LS	Windows pure 64-bit
BMR Plug-in *Offline Client* 13.1.1 (Windows PE-based VaultOS)	X	LS	LS	Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 13.1.1 (Linux-based VaultOS)	X	LS	LS	Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 13.1 (Windows PE-based VaultOS)	X	LS	LS	Windows pure 64-bit
BMR Plug-in *Offline Client* 13.1 (Linux-based VaultOS)	X	LS	LS	Windows pure 64-bit
BMR Plug-in *Offline Client* 13.1 (Windows PE-based VaultOS)	X	LS	LS	Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 13.1 (Linux-based VaultOS)	X	LS	LS	Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 12.5 (Windows PE-based VaultOS)	X	X	LS	Windows pure 64-bit
BMR Plug-in *Offline Client* 12.5 (Linux-based VaultOS)	X	X	LS	Windows pure 64-bit
BMR Plug-in *Offline Client* 12.5 (Windows PE-based VaultOS)	X	X	LS	Linux and Windows x86 (32/64)

Table 16. NetVault Bare Metal Recovery—offline clients

Description	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
BMR Plug-in *Offline Client* 12.5 (Linux-based VaultOS)	X	X	LS	Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 12.4 (Windows PE-based VaultOS)	X	X	LS	Windows pure 64-bit
BMR Plug-in *Offline Client* 12.4 (Linux-based VaultOS)	X	X	LS	Windows pure 64-bit
BMR Plug-in *Offline Client* 12.4 (Windows PE-based VaultOS)	X	X	LS	Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 12.4 (Linux-based VaultOS)	X	X	LS	Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 12.2 (Windows PE-based VaultOS)	X	X	LS	Windows pure 64-bit
BMR Plug-in *Offline Client* 12.2 (Linux-based VaultOS)	X	X	LS	Windows pure 64-bit
BMR Plug-in *Offline Client* 12.2 (Windows PE-based VaultOS)	X	X	LS	Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 12.2 (Linux-based VaultOS)	X	X	LS	Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 12.0 (Windows PE-based VaultOS)	X	X	LS	Windows pure 64-bit
BMR Plug-in *Offline Client* 12.0 (Linux-based VaultOS)	X	X	LS	Windows pure 64-bit
BMR Plug-in *Offline Client* 12.0 (Windows PE-based VaultOS)	X	X	LS	Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 12.0 (Linux-based VaultOS)	X	X	LS	Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 11.4 (Windows PE-based VaultOS)		X	LS	Windows pure 64-bit
BMR Plug-in *Offline Client* 11.4 (Linux-based VaultOS)		X	LS	Windows pure 64-bit
BMR Plug-in *Offline Client* 11.4 (Windows PE-based VaultOS)		X	LS	Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 11.4 (Linux-based VaultOS)		X	LS	Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 11.2 (Windows PE-based VaultOS)			LS	Windows pure 64-bit
BMR Plug-in *Offline Client* 11.2 (Linux-based VaultOS)			LS	Windows pure 64-bit
BMR Plug-in *Offline Client* 11.2 (Windows PE-based VaultOS)			LS	Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 11.2 (Linux-based VaultOS)			LS	Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 11.1 (Windows PE-based VaultOS)			LS	Windows pure 64-bit
BMR Plug-in *Offline Client* 11.1 (Linux-based VaultOS)			LS	Windows pure 64-bit
BMR Plug-in *Offline Client* 11.1 (Windows PE-based VaultOS)			LS	Linux and Windows x86 (32/64)

Table 16. NetVault Bare Metal Recovery—offline clients

Description	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
BMR Plug-in *Offline Client* 11.1 (Linux-based VaultOS)			LS	Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 11.0 (Windows PE-based VaultOS)			LS	Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 11.0 (Linux-based VaultOS)			LS	Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 10.5 (Windows PE-based VaultOS)			LS	Linux and Windows x86 (32/64)
BMR Plug-in *Offline Client* 10.5 (Linux-based VaultOS)			LS	Linux and Windows x86 (32/64)

Table 17. NetVault Bare Metal Recovery—online clients

Description	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
BMR Plug-in *Live Client* for Windows 14.0.x	X	LS		Hyper-V Server 2019
BMR Plug-in *Live Client* for Windows 14.0.x	X	LS		Hyper-V Server 2016
BMR Plug-in *Live Client* for Windows 14.0.x	X	LS		Windows Server 2022 pure 64-bit
BMR Plug-in *Live Client* for Windows 14.0.x	X	LS		Windows Server 2019 pure 64-bit
BMR Plug-in *Live Client* for Windows 14.0.x	X	LS		Windows Server 2016 pure 64-bit
BMR Plug-in *Live Client* for Windows 14.0.x	X	LS		Windows Server 2012/2012 R2 pure 64-bit
BMR Plug-in *Live Client* for Windows 14.0.x	X	LS		Windows Server 2012/2012 R2 x86-64 (64-bit)
BMR Plug-in *Live Client* for Windows 13.1.2	X	LS		Hyper-V Server 2019
BMR Plug-in *Live Client* for Windows 13.1.2	X	LS		Hyper-V Server 2016
BMR Plug-in *Live Client* for Windows 13.1.2	X	LS		Windows Server 2022 pure 64-bit
BMR Plug-in *Live Client* for Windows 13.1.2	X	LS		Windows Server 2019 pure 64-bit
BMR Plug-in *Live Client* for Windows 13.1.2	X	LS	LS	Windows Server 2016 pure 64-bit
BMR Plug-in *Live Client* for Windows 13.1.2	X	LS	LS	Windows Server 2012/2012 R2 pure 64-bit
BMR Plug-in *Live Client* for Windows 13.1.2	X	LS	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
BMR Plug-in *Live Client* for Windows 13.1.1	X	LS		Hyper-V Server 2019
BMR Plug-in *Live Client* for Windows 13.1.1	X	LS		Hyper-V Server 2016

Table 17. NetVault Bare Metal Recovery—online clients

Description	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
BMR Plug-in *Live Client* for Windows 13.1.1	X	LS		Windows Server 2022 pure 64-bit
BMR Plug-in *Live Client* for Windows 13.1.1	X	LS		Windows Server 2019 pure 64-bit
BMR Plug-in *Live Client* for Windows 13.1.1	X	LS	LS	Windows Server 2016 pure 64-bit
BMR Plug-in *Live Client* for Windows 13.1.1	X	LS	LS	Windows Server 2012/2012 R2 pure 64-bit
BMR Plug-in *Live Client* for Windows 13.1.1	X	LS	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
BMR Plug-in *Live Client* for Windows 13.1	X	LS		Hyper-V Server 2019
BMR Plug-in *Live Client* for Windows 13.1	X	LS		Hyper-V Server 2016
BMR Plug-in *Live Client* for Windows 13.1	X	LS		Windows Server 2019 pure 64-bit
BMR Plug-in *Live Client* for Windows 13.1	X	LS	LS	Windows Server 2016 pure 64-bit
BMR Plug-in *Live Client* for Windows 13.1	X	LS	LS	Windows Server 2012/2012 R2 pure 64-bit
BMR Plug-in *Live Client* for Windows 13.1	X	LS	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
BMR Plug-in *Live Client* for Windows 12.5	X	X		Hyper-V Server 2019
BMR Plug-in *Live Client* for Windows 12.5	X	X		Hyper-V Server 2016
BMR Plug-in *Live Client* for Windows 12.5	X	X		Windows Server 2019 pure 64-bit
BMR Plug-in *Live Client* for Windows 12.5	X	X	LS	Windows Server 2016 pure 64-bit
BMR Plug-in *Live Client* for Windows 12.5	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
BMR Plug-in *Live Client* for Windows 12.5	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
BMR Plug-in *Live Client* for Windows 12.4	X	X		Hyper-V Server 2019
BMR Plug-in *Live Client* for Windows 12.4	X	X		Hyper-V Server 2016
BMR Plug-in *Live Client* for Windows 12.4	X	X		Windows Server 2019 pure 64-bit
BMR Plug-in *Live Client* for Windows 12.4	X	X	LS	Windows Server 2016 pure 64-bit
BMR Plug-in *Live Client* for Windows 12.4	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
BMR Plug-in *Live Client* for Windows 12.4	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
BMR Plug-in *Live Client* for Windows 12.2	X	X		Windows Server 2019 pure 64-bit
BMR Plug-in *Live Client* for Windows 12.2	X	X	LS	Windows Server 2016 pure 64-bit
BMR Plug-in *Live Client* for Windows 12.2	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
BMR Plug-in *Live Client* for Windows 12.2	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
BMR Plug-in *Live Client* for Windows 12.0	X	X	LS	Windows Server 2016 pure 64-bit
BMR Plug-in *Live Client* for Windows 12.0	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
BMR Plug-in *Live Client* for Windows 12.0	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
BMR Plug-in *Live Client* for Windows 11.4		X	LS	Windows Server 2016 pure 64-bit
BMR Plug-in *Live Client* for Windows 11.4		X	LS	Windows Server 2012/2012 R2 pure 64-bit
BMR Plug-in *Live Client* for Windows 11.4		X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)

Table 17. NetVault Bare Metal Recovery—online clients

Description	Supported NetVault releases			OS versions supported
	13.x	**12.x**	**11.4.5**	
BMR Plug-in *Live Client* for Windows 11.2			LS	Windows Server 2012/2012 R2 pure 64-bit
BMR Plug-in *Live Client* for Windows 11.2			LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
BMR Plug-in *Live Client* for Windows 11.1			LS	Windows Server 2012/2012 R2 pure 64-bit
BMR Plug-in *Live Client* for Windows 11.1			LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
BMR Plug-in *Live Client* for Windows 11.0			LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
BMR Plug-in *Live Client* for Windows 10.5			LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
BMR Plug-in *Live Client* for Linux 14.0.x	X	LS		RHEL 8.2 - 9.x
BMR Plug-in *Live Client* for Linux 13.1.2	X	LS	LS	RHEL 8.5, 8.6
BMR Plug-in *Live Client* for Linux 13.1.1	X	LS	LS	RHEL 8.4
BMR Plug-in *Live Client* for Linux 13.1	X	LS	LS	CentOS 8.3, RHEL 8.3 (32/64)
BMR Plug-in *Live Client* for Linux 12.5	X	X	LS	Linux x86 (32/64)[1]
BMR Plug-in *Live Client* for Linux 12.4	X	X	LS	Linux x86 (32/64)[1]
BMR Plug-in *Live Client* for Linux 12.2	X	X	LS	Linux x86 (32/64)[1]
BMR Plug-in *Live Client* for Linux 12.0	X	X	LS	Linux x86 (32/64)[1]
BMR Plug-in *Live Client* for Linux 11.4		X	LS	Linux x86 (32/64)[1]
BMR Plug-in *Live Client* for Linux 11.2			LS	Linux x86 (32/64)[1]
BMR Plug-in *Live Client* for Linux 11.1			LS	Linux x86 (32/64)[1]
BMR Plug-in *Live Client* for Linux 11.0			LS	Linux x86 (32/64)[1]
BMR Plug-in *Live Client* for Linux 10.5			LS	Linux x86 (32/64)[1]
BMR Plug-in *Live Client* for Linux 12.5 (Linux server components)	X	X	LS	Linux x86 (32/64)[1]
BMR Plug-in *Live Client* for Linux 12.4 (Linux server components)	X	X	LS	Linux x86 (32/64)[1]
BMR Plug-in *Live Client* for Linux 12.2 (Linux server components)	X	X	LS	Linux x86 (32/64)[1]
BMR Plug-in *Live Client* for Linux 12.0 (Linux server components)	X	X	LS	Linux x86 (32/64)[1]
BMR Plug-in *Live Client* for Linux 11.4 (Linux server components)		X	LS	Linux x86 (32/64)[1]
BMR Plug-in *Live Client* for Linux 11.2 (Linux server components)			LS	Linux x86 (32/64)[1]
BMR Plug-in *Live Client* for Linux 11.1 (Linux server components)			LS	Linux x86 (32/64)[1]
BMR Plug-in *Live Client* for Linux 11.0 (Linux server components)			LS	Linux x86 (32/64)[1]
BMR Plug-in *Live Client* for Linux 10.5 (Linux server components)			LS	Linux x86 (32/64)[1]
BMR Plug-in Live Client for Linux 14.0.x (Windows server components)	X	LS		Windows Server 2019 pure 64 bit

Table 17. NetVault Bare Metal Recovery—online clients

Description	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
BMR Plug-in *Live Client* for Linux 12.5 (Windows server components)	X	X		Windows Server 2019 pure 64-bit
BMR Plug-in *Live Client* for Linux 12.5 (Windows server components)	X	X	LS	Windows Server 2016 pure 64-bit
BMR Plug-in *Live Client* for Linux 12.4 (Windows server components)	X	X		Windows Server 2019 pure 64-bit
BMR Plug-in *Live Client* for Linux 12.4 (Windows server components)	X	X	LS	Windows Server 2016 pure 64-bit
BMR Plug-in *Live Client* for Linux 12.2 (Windows server components)	X	X		Windows Server 2019 pure 64-bit
BMR Plug-in *Live Client* for Linux 12.2 (Windows server components)	X	X	LS	Windows Server 2016 pure 64-bit
BMR Plug-in *Live Client* for Linux 12.0 (Windows server components)	X	X	LS	Windows Server 2016 pure 64-bit
BMR Plug-in *Live Client* for Linux 11.4 (Windows server components)		X	LS	Windows Server 2016 pure 64-bit
BMR Plug-in *Live Client* for Linux 12.5 (Windows server components)	X	X	LS	Windows Server 2012 pure 64-bit
BMR Plug-in *Live Client* for Linux 12.5 (Windows server components)	X	X	LS	Windows Server 2012 x86-64 (64-bit)
BMR Plug-in *Live Client* for Linux 12.4 (Windows server components)	X	X	LS	Windows Server 2012 pure 64-bit
BMR Plug-in *Live Client* for Linux 12.4 (Windows server components)	X	X	LS	Windows Server 2012 x86-64 (64-bit)
BMR Plug-in *Live Client* for Linux 12.2 (Windows server components)	X	X	LS	Windows Server 2012 pure 64-bit
BMR Plug-in *Live Client* for Linux 12.2 (Windows server components)	X	X	LS	Windows Server 2012 x86-64 (64-bit)
BMR Plug-in *Live Client* for Linux 12.0 (Windows server components)	X	X	LS	Windows Server 2012 pure 64-bit
BMR Plug-in *Live Client* for Linux 12.0 (Windows server components)	X	X	LS	Windows Server 2012 x86-64 (64-bit)
BMR Plug-in *Live Client* for Linux 11.4 (Windows server components)		X	LS	Windows Server 2012 pure 64-bit
BMR Plug-in *Live Client* for Linux 11.4 (Windows server components)		X	LS	Windows Server 2012 x86-64 (64-bit)
BMR Plug-in *Live Client* for Linux 11.2 (Windows server components)			LS	Windows Server 2012 pure 64-bit
BMR Plug-in *Live Client* for Linux 11.2 (Windows server components)			LS	Windows Server 2012 x86-64 (64-bit)
BMR Plug-in *Live Client* for Linux 11.1 (Windows server components)			LS	Windows Server 2012 pure 64-bit
BMR Plug-in *Live Client* for Linux 11.1 (Windows server components)			LS	Windows Server 2012 x86-64 (64-bit)
BMR Plug-in *Live Client* for Linux 11.0 (Windows server components)			LS	Windows Server 2012 x86-64 (64-bit)

Table 17. NetVault Bare Metal Recovery—online clients

Description	Supported NetVault releases			OS versions supported
	13.x	**12.x**	**11.4.5**	
BMR Plug-in *Live Client* for Linux 10.5 (Windows server components)			LS	Windows Server 2012 x86-64 (64-bit)
BMR Plug-in *Live Client* for Linux 12.5 (Windows server components)	X	X	LS	Windows Server 2012 R2 pure 64-bit
BMR Plug-in *Live Client* for Linux 12.5 (Windows server components)	X	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
BMR Plug-in *Live Client* for Linux 12.4 (Windows server components)	X	X	LS	Windows Server 2012 R2 pure 64-bit
BMR Plug-in *Live Client* for Linux 12.4 (Windows server components)	X	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
BMR Plug-in *Live Client* for Linux 12.2 (Windows server components)	X	X	LS	Windows Server 2012 R2 pure 64-bit
BMR Plug-in *Live Client* for Linux 12.2 (Windows server components)	X	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
BMR Plug-in *Live Client* for Linux 12.0 (Windows server components)	X	X	LS	Windows Server 2012 R2 pure 64-bit
BMR Plug-in *Live Client* for Linux 12.0 (Windows server components)	X	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
BMR Plug-in *Live Client* for Linux 11.4 (Windows server components)		X	LS	Windows Server 2012 R2 pure 64-bit
BMR Plug-in *Live Client* for Linux 11.4 (Windows server components)		X	LS	Windows Server 2012 R2 x86-64 (64-bit)
BMR Plug-in *Live Client* for Linux 11.2 (Windows server components)			LS	Windows Server 2012 R2 pure 64-bit
BMR Plug-in *Live Client* for Linux 11.2 (Windows server components)			LS	Windows Server 2012 R2 x86-64 (64-bit)
BMR Plug-in *Live Client* for Linux 11.1 (Windows server components)			LS	Windows Server 2012 R2 pure 64-bit
BMR Plug-in *Live Client* for Linux 11.1 (Windows server components)			LS	Windows Server 2012 R2 x86-64 (64-bit)
BMR Plug-in *Live Client* for Linux 11.0 (Windows server components)			LS	Windows Server 2012 R2 x86-64 (64-bit)
BMR Plug-in *Live Client* for Linux 10.5 (Windows server components)			LS	Windows Server 2012 R2 x86-64 (64-bit)

1 For a detailed list of supported Linux distributions, see Table 18.

Table 18. Plug-in *Live Client* for Linux—supported client OS

OS	OS version	Bit mode	Supported Plug-in releases								
			14.0.x	**13.1.2**	**13.1.1**	**13.1**	**12.5**	**12.4**	**12.2**	**12.0**	**11.4**
CentOS	6.1, 6.2	x86 (32/64)									
CentOS	6.3, 6.4, 6.5, 6.6, 6.7	x86 (32/64)									
CentOS	6.8, 6.9	x86 (32/64)					X	X	X	X	
CentOS	6.10	x86 (32/64)					X	X	X		
CentOS	7.0, 7.1	x86 (32/64)					X	X	X	X	X
CentOS	7.2, 7.3	x86 (32/64)					X	X	X	X	X

Table 18. Plug-in *Live Client* for Linux—supported client OS

OS	OS version	Bit mode	Supported Plug-in releases								
			14.0.x	13.1.2	13.1.1	13.1	12.5	12.4	12.2	12.0	11.4
CentOS	7.4	x86 (32/64)					X	X	X	X	
CentOS	7.5	x86 (32/64)					X	X	X		
CentOS	7.7	x86 (32/64)					X				
CentOS	7.8	x86 (32/64)					X				
CentOS	7.9	x86 (32/64)					X				
CentOS	8.0	x86 (32/64)					X				
CentOS	8.1	x86 (32/64)					X				
CentOS	8.2	x86 (32/64)					X				
CentOS	8.3[1]	x86 (32/64)				X					
CentOS	8.4[2]	x86 (32/64)			X						
CentOS	8.5[3]	x86 (32/64)	X	X							
OracleLinux	7.8	x86 (32/64)									
OracleLinux	7.9	x86 (32/64)									
OracleLinux	8.0	x86 (32/64)									
OracleLinux	8.1	x86 (32/64)									
OracleLinux	8.2	x86 (32/64)									
OracleLinux	8.3[1]	x86 (32/64)			X						
OracleLinux	8.4[2]	x86 (32/64)			X						
OracleLinux	8.5[3]	x86 (32/64)	X	X							
OracleLinux	8.6[4]	x86 (32/64)	X	X							
OracleLinux	9.x	x86 (32/64)	X								
RHEL	5.1, 5.2	x86 (32/64)									
RHEL	5.3–5.10	x86 (32/64)									
RHEL	6.1, 6.2	x86 (32/64)									
RHEL	6.3, 6.4, 6.5, 6.6, 6.7	x86 (32/64)									
RHEL	6.8, 6.9	x86 (32/64)					X	X	X	X	X
RHEL	6.10	x86 (32/64)					X	X	X		
RHEL	7.0, 7.1	x86 (32/64)					X	X	X	X	X
RHEL	7.2, 7.3	x86 (32/64)					X	X	X	X	X
RHEL	7.4	x86 (32/64)					X	X	X	X	
RHEL	7.5	x86 (32/64)					X	X	X		
RHEL	7.6	x86 (32/64)					X	X	X		
RHEL	7.7	x86 (32/64)					X	X	X		
RHEL	7.8	x86 (32/64)					X				
RHEL	7.9	x86 (32/64)	X				X				
RHEL	8.0	x86 (32/64)					X				
RHEL	8.1	x86 (32/64)					X				
RHEL	8.2	x86 (32/64)	X				X				
RHEL	8.3[1]	x86 (32/64)	X			X					
RHEL	8.4[2]	x86 (32/64)	X		X						

Table 18. Plug-in *Live Client* for Linux—supported client OS

| OS | OS version | Bit mode | Supported Plug-in releases | | | | | | | | |
			14.0.x	13.1.2	13.1.1	13.1	12.5	12.4	12.2	12.0	11.4
RHEL	8.5[3]	x86 (32/64)	X	X							
RHEL	8.6[4]	x86 (32/64)	X	X							
RHEL	8.8	x86 (32/64)	X								
RHEL	9.x	x86 (32/64)	X	X							
SLES	11.x	x86 (32/64)									
SLES	12.x	x86 (32/64)									
Turbolinux	11.x	x86-32									

Specific to 13.x release only:

1   Support kernel version: 4.18.0-240.el8.x86_64 only.

2   Support kernel version: 4.18.0-305.3.1.el8.x86_64, 4.18.0-305.el8.x86_64 only.

3   Support kernel version: 4.18.0-348.el8.x86_64 only.

4   Support kernel version: 4.18.0-372.9.1.el8.x86_64 only.

NetVault Bare Metal Recovery — UEFI boot support

Neither online nor offline NetVault Bare Metal Recovery plug-ins support Secure Boot when UEFI boot is enabled.

Table 19. UEFI boot support

BMR plug-in version	BIOS Boot	UEFI Boot
BMR Plug-in Offline Client for Windows PE 14.0.x	Supported	Supported
BMR Plug-in *Live Client* for Windows 14.0.x	Supported	Supported
BMR Plug-in *Offline Client* for Linux 14.0.x	Supported	Supported
BMR Plug-in *Live Client* for Linux 14.0.x	Supported	Supported
BMR Plug-in *Offline Client* for Windows PE 13.1	Supported	Supported
BMR Plug-in *Live Client* for Windows 13.1	Supported	Supported
BMR Plug-in *Offline Client* for Linux 13.1	Supported	Supported
BMR BMR Plug-in *Live Client* for Linux 13.1	Supported	Supported
BMR Plug-in *Offline Client* for Windows PE 12.4 and earlier	Supported	Supported
BMR Plug-in *Live Client* for Windows 12.4 and earlier	Supported	Supported

Table 19. UEFI boot support

BMR plug-in version	BIOS Boot	UEFI Boot
BMR Plug-in *Offline Client* for Linux 12.4 and earlier	Supported	Supported
BMR BMR Plug-in *Live Client* for Linux 12.4 and earlier	Supported	Supported

ℹ️ | **NOTE:** Secure Boot is not supported during the Restore. Make sure to keep this option disabled.

NetVault Bare Metal Recovery—cross-plug-in compatibility

- Cross-plug-in compatibility

ℹ️ | **IMPORTANT:** For the Plug-in *Server* to function correctly, all its associated components must be the proper version (that is, version "X" of the Plug-in *Server* only works with its appropriate version of Plug-in *Live Client* and Plug-in *Offline Client*). The following table identifies which Plug-in *Offline Client* and Plug-in *Live Client* versions are compatible with which Plug-in *Server* versions.

Support for Plug-in *Server* and Plug-in *Live Client* or Plug-in *Offline Client* combinations of like versions are implied and not listed in this table.

Table 20. Cross-plug-in compatibility

BMR Plug-in *Server* version	Plug-in Client versions supported
BMR Plug-in Server 14.0.x	BMR Plug-in Server 14.0.x BMR Plug-in Offline Client 14.0.0.1 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 13.1.2	BMR Plug-in Offline Client 13.1.2 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 13.1.1	BMR Plug-in *Offline Client* 13.1.1 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 13.1	BMR Plug-in *Offline Client* 13.1 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 12.5	BMR Plug-in *Offline Client* 12.5 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 12.5	BMR Plug-in *Offline Client* 12.4 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 12.5	BMR Plug-in *Offline Client* 12.2 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 12.5	BMR Plug-in *Offline Client* 12.0 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 12.5	BMR Plug-in *Offline Client* 11.4 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 12.4	BMR Plug-in *Offline Client* 12.4 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 12.4	BMR Plug-in *Offline Client* 12.2 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 12.4	BMR Plug-in *Offline Client* 12.0 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 12.4	BMR Plug-in *Offline Client* 11.4 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 13.1.1	BMR Plug-in *Offline Client* 13.1.1 (Windows and Linux)
BMR Plug-in Server 14.0.x	BMR Plug-in Live Client 14.0.x (Windows and Linux)
BMR Plug-in *Server* 13.1.2	BMR Plug-in *Live Client* 13.1.2 (Windows and Linux)
BMR Plug-in *Server* 13.1.1	BMR Plug-in *Live Client* 13.1.1 (Windows and Linux)
BMR Plug-in Server 13.1	BMR Plug-in *Live Client* 13.1(Windows and Linux)

Table 20. Cross-plug-in compatibility

BMR Plug-in *Server* version	Plug-in Client versions supported
BMR Plug-in *Server* 12.5	BMR Plug-in *Live Client* for Windows 12.4
BMR Plug-in *Server* 12.5	BMR Plug-in *Live Client* for Windows 12.2
BMR Plug-in *Server* 12.5	BMR Plug-in *Live Client* for Windows 12.0
BMR Plug-in *Server* 12.5	BMR Plug-in *Live Client* for Windows 11.4
BMR Plug-in *Server* 12.4	BMR Plug-in *Live Client* for Windows 12.4
BMR Plug-in *Server* 12.4	BMR Plug-in *Live Client* for Windows 12.2
BMR Plug-in *Server* 12.4	BMR Plug-in *Live Client* for Windows 12.0
BMR Plug-in *Server* 12.4	BMR Plug-in *Live Client* for Windows 11.4
BMR Plug-in *Server* 12.2	BMR Plug-in *Offline Client* 12.2 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 12.2	BMR Plug-in *Offline Client* 12.0 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 12.2	BMR Plug-in *Offline Client* 11.4 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 12.2	BMR Plug-in *Live Client* for Windows 12.2
BMR Plug-in *Server* 12.2	BMR Plug-in *Live Client* for Windows 12.0
BMR Plug-in *Server* 12.2	BMR Plug-in *Live Client* for Windows 11.4
BMR Plug-in *Server* 12.0	BMR Plug-in *Offline Client* 12.0 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 12.0	BMR Plug-in *Offline Client* 11.4 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 12.0	BMR Plug-in *Offline Client* 11.2 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 12.0	BMR Plug-in *Live Client* for Windows 12.0
BMR Plug-in *Server* 12.0	BMR Plug-in *Live Client* for Windows 11.4
BMR Plug-in *Server* 12.0	BMR Plug-in *Live Client* for Windows 11.2
BMR Plug-in *Server* 11.4	BMR Plug-in *Offline Client* 11.4 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 11.4	BMR Plug-in *Offline Client* 11.2 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 11.4	BMR Plug-in *Offline Client* 11.1 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 11.4	BMR Plug-in *Offline Client* 11.0 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 11.4	BMR Plug-in *Offline Client* 10.5 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 11.4	BMR Plug-in *Live Client* for Windows 11.4
BMR Plug-in *Server* 11.4	BMR Plug-in *Live Client* for Windows 11.2
BMR Plug-in *Server* 11.4	BMR Plug-in *Live Client* for Windows 11.1
BMR Plug-in *Server* 11.4	BMR Plug-in *Live Client* for Windows 11.0
BMR Plug-in *Server* 11.4	BMR Plug-in *Live Client* for Windows 10.5
BMR Plug-in *Server* 11.2	BMR Plug-in *Offline Client* 11.4 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 11.2	BMR Plug-in *Offline Client* 11.2 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 11.2	BMR Plug-in *Offline Client* 11.1 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 11.2	BMR Plug-in *Offline Client* 11.0 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 11.2	BMR Plug-in *Offline Client* 10.5 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 11.2	BMR Plug-in *Live Client* for Windows 11.4
BMR Plug-in *Server* 11.2	BMR Plug-in *Live Client* for Windows 11.2
BMR Plug-in *Server* 11.2	BMR Plug-in *Live Client* for Windows 11.1
BMR Plug-in *Server* 11.2	BMR Plug-in *Live Client* for Windows 11.0
BMR Plug-in *Server* 11.1	BMR Plug-in *Live Client* for Windows 10.5
BMR Plug-in *Server* 11.1	BMR Plug-in *Offline Client* 11.2 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 11.1	BMR Plug-in *Offline Client* 11.0 (Windows PE-based and Linux-based VaultOS)

Table 20. Cross-plug-in compatibility

BMR Plug-in *Server* version	Plug-in Client versions supported
BMR Plug-in *Server* 11.1	BMR Plug-in *Offline Client* 10.5 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 11.1	BMR Plug-in *Live Client* for Windows 11.4
BMR Plug-in *Server* 11.1	BMR Plug-in *Live Client* for Windows 11.2
BMR Plug-in *Server* 11.1	BMR Plug-in *Live Client* for Windows 11.1
BMR Plug-in *Server* 11.1	BMR Plug-in *Live Client* for Windows 11.0
BMR Plug-in *Server* 11.1	BMR Plug-in *Live Client* for Windows 10.5
BMR Plug-in *Server* 11.0	BMR Plug-in *Offline Client* 11.4 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 11.0	BMR Plug-in *Offline Client* 11.2 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 11.0	BMR Plug-in *Offline Client* 11.1 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 11.0	BMR Plug-in *Offline Client* 11.0 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 11.0	BMR Plug-in *Offline Client* 10.5 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 11.0	BMR Plug-in *Live Client* for Windows 11.4
BMR Plug-in *Server* 11.0	BMR Plug-in *Live Client* for Windows 11.2
BMR Plug-in *Server* 11.0	BMR Plug-in *Live Client* for Windows 11.1
BMR Plug-in *Server* 11.0	BMR Plug-in *Live Client* for Windows 11.0
BMR Plug-in *Server* 11.0	BMR Plug-in *Live Client* for Windows 10.5
BMR Plug-in *Server* 10.5	BMR Plug-in *Offline Client* 11.2 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 10.5	BMR Plug-in *Offline Client* 11.1 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 10.5	BMR Plug-in *Offline Client* 11.0 (Windows PE-based and Linux-based VaultOS)
BMR Plug-in *Server* 10.5	BMR Plug-in *Offline Client* 6.0.9 (Windows PE-based VaultOS) (LS)
BMR Plug-in *Server* 10.5	BMR Plug-in *Offline Client* 5.7.1 (Linux-based VaultOS) (LS)
BMR Plug-in *Server* 10.5	BMR Plug-in *Live Client* for Windows 11.4
BMR Plug-in *Server* 10.5	BMR Plug-in *Live Client* for Windows 11.2
BMR Plug-in *Server* 10.5	BMR Plug-in *Live Client* for Windows 11.1
BMR Plug-in *Server* 10.5	BMR Plug-in *Live Client* for Windows 11.0

NetVault Plug-in compatibility

- NetVault Plug-in *for DB2*
- NetVault Plug-in *for Domino*
- NetVault Plug-in *for Advanced Encryption*
- NetVault Plug-in *for Standard Encryption*
- NetVault Plug-in *for Exchange*
- NetVault Plug-in *for Hyper-V*
- NetVault Plug-in *for Microsoft 365*
- NetVault Plug-in *for Microsoft Office 365*
- NetVault Plug-in *for MongoDB*
- NetVault Plug-in *for MySQL*
- NetVault Plug-in for Malware Detection
- NetVault Plug-in *for NDMP*
- NetVault Plug-in *for Nutanix AHV*
- NetVault Plug-in *for Nutanix Files*
- NetVault Plug-in *for Oracle*
- NetVault Plug-in *for PostgreSQL*
- NetVault Plug-in *for Red Hat Virtualization*
- NetVault Plug-in *for SAP Adaptive Server Enterprise (ASE), formerly Plug-in for Sybase*
- NetVault Plug-in *for SAP HANA*
- NetVault Plug-in *for SAP on Oracle*
- NetVault Plug-in *for SharePoint*
- NetVault Plug-in *for SnapMirror to Tape*
- NetVault Plug-in *for Snapshot Manager*
- NetVault Plug-in for SnapVault Manager
- NetVault Plug-in *for SQL Server*
- NetVault Plug-in *for VaultShare (ACSLS)*
- NetVault Plug-in *for VMware*
- Compatibility with Quest Rapid Data Access (RDA) and EMC Data Domain Boost (DD Boost)

NetVault Plug-in *for DB2*

- Plug-in *for DB2 version 12.0*
- Plug-in *for DB2 version 11.4.5*
- Plug-in *for DB2 version 3.3*

Table 21. Plug-in *for DB2* version 12.0

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
DB2 9.5	LS	LS	LS	AIX 6.1L PowerPC 32/64
DB2 9.7	X	X	LS	AIX 6.1L PowerPC 32/64
DB2 10.1	X	X	LS	AIX 6.1L PowerPC 32/64
DB2 10.5	X	X	LS	AIX 6.1L PowerPC 32/64
DB2 9.7	X	X	LS	AIX 7.1L PowerPC 32/64
DB2 10.1	X	X	LS	AIX 7.1L PowerPC 32/64
DB2 10.5	X	X	LS	AIX 7.1L PowerPC 32/64
DB2 11.1	X	X		AIX 7.1L PowerPC 32/64
DB2 10.5	X	X	LS	AIX 7.2L PowerPC 32/64
DB2 11.1	X	X		AIX 7.2L PowerPC 32/64
DB2 9.5	LS	LS	LS	Linux x86-32
DB2 9.7	X	X	LS	Linux x86-32
DB2 10.1	X	X	LS	Linux x86-32
DB2 10.5	X	X	LS	Linux x86-32
DB2 11.1	X	X		Linux x86-32
DB2 9.5	LS	LS	LS	Linux x86-64 (64-bit)
DB2 9.7	X	X	LS	Linux x86-64 (64-bit)
DB2 10.1	X	X	LS	Linux x86-64 (64-bit)
DB2 10.5	X	X	LS	Linux x86-64 (64-bit)
DB2 11.1	X	X		Linux x86-64 (64-bit)
DB2 9.5	LS	LS	LS	Solaris 10 SPARC 32/64
DB2 9.7	X	X	LS	Solaris 10 SPARC 32/64
DB2 10.1	X	X	LS	Solaris 10 SPARC 32/64
DB2 10.5	X	X	LS	Solaris 10 SPARC 32/64
DB2 9.5	LS	LS	LS	Solaris 10 x86-32
DB2 9.7	X	X	LS	Solaris 10 x86-32
DB2 10.1	X	X	LS	Solaris 10 x86-32
DB2 10.5	X	X	LS	Solaris 10 x86-32
DB2 9.5	LS	LS	LS	Solaris 10 x86-64 (64-bit)
DB2 9.7	X	X	LS	Solaris 10 x86-64 (64-bit)
DB2 10.1	X	X	LS	Solaris 10 x86-64 (64-bit)
DB2 10.5	X	X	LS	Solaris 10 x86-64 (64-bit)
DB2 9.5	LS	LS	LS	Solaris 11 SPARC 32/64
DB2 9.7	X	X	LS	Solaris 11 SPARC 32/64
DB2 10.1	X	X	LS	Solaris 11 SPARC 32/64
DB2 10.5	X	X	LS	Solaris 11 SPARC 32/64

Table 21. Plug-in *for DB2* version 12.0

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
DB2 11.1	X	X		Solaris 11 SPARC 32/64
DB2 9.5	LS	LS	LS	Solaris 11 x86-64 (64-bit)
DB2 9.7	X	X	LS	Solaris 11 x86-64 (64-bit)
DB2 10.1	X	X	LS	Solaris 11 x86-64 (64-bit)
DB2 10.5	X	X	LS	Solaris 11 x86-64 (64-bit)
DB2 9.7	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
DB2 10.1	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
DB2 10.5	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
DB2 11.1	X	X		Windows Server 2012/2012 R2 x86-64 (64-bit)
DB2 9.7	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
DB2 10.1	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
DB2 10.5	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
DB2 11.1	X	X		Windows Server 2012/2012 R2 pure 64-bit
DB2 11.1	X	X		Windows Server 2016 x86-64
DB2 11.1	X	X		Windows Server 2016 pure 64-bit

Table 22. Plug-in *for DB2* version 11.4.5

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
DB2 9.5	LS	LS	LS	AIX 6.1L PowerPC 32/64
DB2 9.7	X	X	LS	AIX 6.1L PowerPC 32/64
DB2 10.1	X	X	LS	AIX 6.1L PowerPC 32/64
DB2 10.5	X	X	LS	AIX 6.1L PowerPC 32/64
DB2 9.5	LS	LS	LS	AIX 7.1L PowerPC 32/64
DB2 9.7	X	X	LS	AIX 7.1L PowerPC 32/64
DB2 10.1	X	X	LS	AIX 7.1L PowerPC 32/64
DB2 10.5	X	X	LS	AIX 7.1L PowerPC 32/64
DB2 9.5	LS	LS	LS	Linux x86-32
DB2 9.7	X	X	LS	Linux x86-32
DB2 10.1	X	X	LS	Linux x86-32
DB2 10.5	X	X	LS	Linux x86-32
DB2 9.5	LS	LS	LS	Linux x86-64 (64-bit)
DB2 9.7	X	X	LS	Linux x86-64 (64-bit)
DB2 10.1	X	X	LS	Linux x86-64 (64-bit)
DB2 10.5	X	X	LS	Linux x86-64 (64-bit)
DB2 9.5	LS	LS	LS	Solaris 10 SPARC 32/64
DB2 9.7	X	X	LS	Solaris 10 SPARC 32/64
DB2 10.1	X	X	LS	Solaris 10 SPARC 32/64
DB2 10.5	X	X	LS	Solaris 10 SPARC 32/64
DB2 9.5	LS	LS	LS	Solaris 10 x86-32
DB2 9.7	X	X	LS	Solaris 10 x86-32

Table 22. Plug-in *for DB2* version 11.4.5

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
DB2 10.1	X	X	LS	Solaris 10 x86-32
DB2 10.5	X	X	LS	Solaris 10 x86-32
DB2 9.5	LS	LS	LS	Solaris 10 x86-64 (64-bit)
DB2 9.7	X	X	LS	Solaris 10 x86-64 (64-bit)
DB2 10.1	X	X	LS	Solaris 10 x86-64 (64-bit)
DB2 10.5	X	X	LS	Solaris 10 x86-64 (64-bit)
DB2 9.5	LS	LS	LS	Solaris 11 SPARC 32/64
DB2 9.7	X	X	LS	Solaris 11 SPARC 32/64
DB2 10.1	X	X	LS	Solaris 11 SPARC 32/64
DB2 10.5	X	X	LS	Solaris 11 SPARC 32/64
DB2 9.5	LS	LS	LS	Solaris 11 x86-64 (64-bit)
DB2 9.7	X	X	LS	Solaris 11 x86-64 (64-bit)
DB2 10.1	X	X	LS	Solaris 11 x86-64 (64-bit)
DB2 10.5	X	X	LS	Solaris 11 x86-64 (64-bit)
DB2 9.7	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
DB2 10.1	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
DB2 10.5	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
DB2 9.7	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
DB2 10.1	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
DB2 10.5	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit

Table 23. Plug-in *for DB2* version 3.3

Application version	Supported NetVault releases	OS versions supported
	11.4.5	
DB2 9.5	LS	AIX 6.1L PowerPC 32/64
DB2 9.7	LS	AIX 6.1L PowerPC 32/64
DB2 10.1	LS	AIX 6.1L PowerPC 32/64
DB2 10.5	LS	AIX 6.1L PowerPC 32/64
DB2 9.5	LS	AIX 7.1L PowerPC 32/64
DB2 9.7	LS	AIX 7.1L PowerPC 32/64
DB2 10.1	LS	AIX 7.1L PowerPC 32/64
DB2 10.5	LS	AIX 7.1L PowerPC 32/64
DB2 9.5	LS	HP-UX Itanium 11.31 (64-bit)
DB2 9.5	LS	Linux x86-32
DB2 9.7	LS	Linux x86-32
DB2 10.1	LS	Linux x86-32
DB2 10.5	LS	Linux x86-32
DB2 9.5	LS	Linux x86-64 (64-bit)
DB2 9.7	LS	Linux x86-64 (64-bit)
DB2 10.1	LS	Linux x86-64 (64-bit)
DB2 10.5	LS	Linux x86-64 (64-bit)

Table 23. Plug-in *for DB2* version 3.3

Application version	Supported NetVault releases 11.4.5	OS versions supported
DB2 9.5	LS	Solaris 10 SPARC 32/64
DB2 9.7	LS	Solaris 10 SPARC 32/64
DB2 10.1	LS	Solaris 10 SPARC 32/64
DB2 10.5	LS	Solaris 10 SPARC 32/64
DB2 9.5	LS	Solaris 10 x86-32
DB2 9.7	LS	Solaris 10 x86-32
DB2 10.1	LS	Solaris 10 x86-32
DB2 10.5	LS	Solaris 10 x86-32
DB2 9.5	LS	Solaris 10 x86-64 (64-bit)
DB2 9.7	LS	Solaris 10 x86-64 (64-bit)
DB2 10.1	LS	Solaris 10 x86-64 (64-bit)
DB2 10.5	LS	Solaris 10 x86-64 (64-bit)
DB2 9.7	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
DB2 10.1	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
DB2 10.5	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)

NetVault Plug-in *for Domino*

- Plug-in *for Domino version 12.4*
- Plug-in *for Domino version 4.4*

Table 24. Plug-in *for Domino* version 12.4

Application version	Supported NetVault releases			OS versions supported
	13.x	12.4	12.3	
Domino 9.0 (32-bit)	X	X	X	AIX 7.1 (32-bit)
Domino 9.0 (64-bit)	X	X	X	AIX 7.1 (64-bit)
Domino 9.0.1 (64-bit)	X	X	X	AIX 7.1 (64-bit)
Domino 9.0 (32-bit)	X	X	X	AIX 7.2 (32-bit)
Domino 9.0 (64-bit)	X	X	X	AIX 7.2 (64-bit)
Domino 9.0.1 (64-bit)	X	X	X	AIX 7.2 (64-bit)
Domino 10.0 (64-bit)	X	X	X	AIX 7.2 (64-bit)
Domino 10.0.1 (64-bit)	X	X	X	AIX 7.2 (64-bit)
Domino 9.0 (32-bit)	X	X	X	RHEL 6.3 and later (32-bit)
Domino 9.0 (64-bit)	X	X	X	RHEL 6.3 and later (64-bit)
Domino 9.0.1 (64-bit)	X	X	X	RHEL 6.3 and later (64-bit)
Domino 9.0.1 (64-bit)	X	X	X	RHEL 7.x (64-bit)
Domino 9.0.1 FP2 and later (64-bit)	X	X	X	RHEL 7.4 (64-bit)
Domino 10.0 (64-bit)	X	X	X	RHEL 7.4 (64-bit)
Domino 10.0.1 (64-bit)	X	X	X	RHEL 7.4 (64-bit)
Domino 9.0 (32-bit)	X	X	X	SLES 11 SP1 and later (32-bit)

Table 24. Plug-in *for Domino* version 12.4

Application version	Supported NetVault releases			OS versions supported
	13.x	12.4	12.3	
Domino 9.0 (64-bit)	X	X	X	SLES 11 SP1 and later (64-bit)
Domino 9.0.1 (64-bit)	X	X	X	SLES 11 SP1 and later (64-bit)
Domino 9.0.1 FP3 and later (64-bit)	X	X	X	SLES 12 (64-bit)
Domino 10.0 (64-bit)	X	X	X	SLES 12 (64-bit)
Domino 10.0.1 (64-bit)	X	X	X	SLES 12 (64-bit)
Domino 9.0 (64-bit)	X	X	X	Windows Server 2012 x86-64 (64-bit)
Domino 9.0.1 (64-bit)	X	X	X	Windows Server 2012 x86-64 (64-bit)
Domino 9.0 (64-bit)	X	X	X	Windows Server 2012 pure 64-bit
Domino 9.0.1 (64-bit)	X	X	X	Windows Server 2012 pure 64-bit
Domino 9.0.1 (64-bit)	X	X	X	Windows Server 2012 R2 x86-64 (64-bit)
Domino 10.0 (64-bit)	X	X	X	Windows Server 2012 R2 x86-64 (64-bit)
Domino 10.0.1 (64-bit)	X	X	X	Windows Server 2012 R2 x86-64 (64-bit)
Domino 11.0 (64-bit)	X	X		Windows Server 2012 R2 x86-64 (64-bit)
Domino 11.0.1 (64-bit)	X	X		Windows Server 2012 R2 x86-64 (64-bit)
Domino 9.0.1 (64-bit)	X	X	X	Windows Server 2012 R2 pure 64-bit
Domino 10.0 (64-bit)	X	X	X	Windows Server 2012 R2 pure 64-bit
Domino 10.0.1 (64-bit)	X	X	X	Windows Server 2012 R2 pure 64-bit
Domino 9.0.1 FP8 and later (64-bit)	X	X	X	Windows Server 2016 x86-64 (64-bit)
Domino 10.0 (64-bit)	X	X	X	Windows Server 2016 x86-64 (64-bit)
Domino 10.0.1 (64-bit)	X	X	X	Windows Server 2016 x86-64 (64-bit)
Domino 11.0 (64-bit)	X	X		Windows Server 2016 x86-64 (64-bit)
Domino 11.0.1 (64-bit)	X	X		Windows Server 2016 x86-64 (64-bit)
Domino 9.0.1 FP8 and later (64-bit)	X	X	X	Windows Server 2016 pure 64-bit
Domino 10.0 (64-bit)	X	X	X	Windows Server 2016 pure 64-bit
Domino 10.0.1 (64-bit)	X	X	X	Windows Server 2016 pure 64-bit
Domino 9.0.1 FP10 (64-bit)	X	X	X	Windows Server 2019 x86-64 (64-bit)
Domino 10.0.1.2 (64-bit)	X	X	X	Windows Server 2019 x86-64 (64-bit)
Domino 11.0 (64-bit)	X	X		Windows Server 2019 x86-64 (64-bit)
Domino 11.0.1 (64-bit)	X	X		Windows Server 2019 x86-64 (64-bit)
Domino 9.0.1 FP10 (64-bit)	X	X	X	Windows Server 2019 pure 64-bit
Domino 10.0.1.2 (64-bit)	X	X	X	Windows Server 2019 pure 64-bit

Table 25. Plug-in *for Domino* version 4.4

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
Domino 8.0 (32-bit)	X	X	LS	AIX 6.1L PowerPC 32/64
Domino 8.5 (32-bit)	X	X	LS	AIX 6.1L PowerPC 32/64
Domino 9.0 (32-bit)	X	X	LS	AIX 6.1L PowerPC 32/64
Domino 8.0 (32-bit)	X	X	LS	AIX 7.1L PowerPC 32/64
Domino 8.5 (32-bit)	X	X	LS	AIX 7.1L PowerPC 32/64

Table 25. Plug-in *for Domino* version 4.4

Application version	Supported NetVault releases			OS versions supported
	13.x	**12.x**	**11.4.5**	
Domino 9.0 (32-bit)	X	X	LS	AIX 7.1L PowerPC 32/64
Domino 8.0 (32-bit)	X	X	LS	Linux x86-32
Domino 8.5 (32-bit)	X	X	LS	Linux x86-32
Domino 9.0 (32-bit)	X	X	LS	Linux x86-32
Domino 8.0 (32-bit)	X	X	LS	Linux x86-64
Domino 8.5 (32-bit)	X	X	LS	Linux x86-64
Domino 9.0 (32-bit)	X	X	X	Linux x86-64
Domino 8.0 (32-bit)	X	X	X	Solaris 10 SPARC pure 64-bit
Domino 8.5 (32-bit)	X	X	X	Solaris 10 SPARC pure 64-bit
Domino 9.0 (32/64-bit)	X	X	X	Windows Server 2012/2012 R2 x86-64 (64-bit)

NetVault Plug-in *for Advanced Encryption*

- Plug-in *for Advanced Encryption version 11.4*
- Plug-in *for Advanced Encryption version 2.2*

Table 26. Plug-in *for Advanced Encryption* version 11.4

Encryption algorithm	Supported NetVault releases		OS versions supported
	12.x	**11.4.5**	
Encryption AES-256	X	LS	AIX 6.1 PowerPC 32/64
Encryption AES-256	X	LS	FreeBSD 10.x x86 (32/64)
Encryption AES-256	X	LS	Linux x86-32
Encryption AES-256	X	LS	Linux x86-64
Encryption AES-256	X	LS	Linux Itanium (64-bit)
Encryption AES-256	X	LS	Solaris 10 SPARC 32/64
Encryption AES-256	X	LS	Solaris 10 x86 (32/64)
Encryption AES-256	X	LS	Solaris 11.x x86-64 (64-bit)
Encryption AES-256	X	LS	Windows Server and Server Core 2012/2012 R2 x86-64
Encryption AES-256	X	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
Encryption AES-256	X	LS	Windows Server 2016 x86-64
Encryption AES-256	X	LS	Windows Server 2016 pure 64-bit
Encryption AES-256	X		Windows Server 2019 x86-64
Encryption AES-256	X		Windows Server 2019 pure 64-bit
Encryption AES-256	X	LS	Windows Storage Server 2012/2012 R2 x86-64
Encryption AES-256	X	LS	Windows Storage Server 2012/2012 R2 pure 64-bit
Encryption CAST-256	X	LS	AIX 6.1 PowerPC 32/64
Encryption CAST-256	X	LS	FreeBSD 10.x x86 (32/64)
Encryption CAST-256	X	LS	Linux x86-32

Table 26. Plug-in *for Advanced Encryption* version 11.4

Encryption algorithm	Supported NetVault releases		OS versions supported
	12.x	11.4.5	
Encryption CAST-256	X	LS	Linux x86-64
Encryption CAST-256	X	LS	Linux Itanium (64-bit)
Encryption CAST-256	X	LS	Solaris 10 SPARC 32/64
Encryption CAST-256	X	LS	Solaris 10 x86 (32/64)
Encryption CAST-256	X	LS	Solaris 11.x x86-64 (64-bit)
Encryption CAST-256	X	LS	Windows Server and Server Core 2012/2012 R2 x86-64
Encryption CAST-256	X	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
Encryption CAST-256	X	LS	Windows Server 2016 x86-64
Encryption CAST-256	X	LS	Windows Server 2016 pure 64-bit
Encryption CAST-256	X		Windows Server 2019 x86-64
Encryption CAST-256	X		Windows Server 2019 pure 64-bit
Encryption CAST-256	X	LS	Windows Storage Server 2012/2012 R2 x86-64
Encryption CAST-256	X	LS	Windows Storage Server 2012/2012 R2 pure 64-bit

Table 27. Plug-in *for Advanced Encryption* version 2.2

Encryption algorithm	Supported NetVault releases	OS versions supported
	11.4.5	
Encryption AES-256	LS	AIX 6.1 PowerPC 32/64
Encryption AES-256	LS	HP-UX Itanium 11.31 (32/64-bit)
Encryption AES-256	LS	Linux x86-32
Encryption AES-256	LS	Linux x86-64
Encryption AES-256	LS	Linux Itanium (64-bit)
Encryption AES-256	LS	Solaris 10 SPARC 32/64
Encryption AES-256	LS	Solaris 10 x86 (32/64)
Encryption AES-256	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
Encryption CAST-256	LS	AIX 6.1 PowerPC 32/64
Encryption CAST-256	LS	HP-UX Itanium 11.31 (32/64-bit)
Encryption CAST-256	LS	Linux x86-32
Encryption CAST-256	LS	Linux x86-64
Encryption CAST-256	LS	Linux Itanium (64-bit)
Encryption CAST-256	LS	Solaris 10 SPARC 32/64
Encryption CAST-256	LS	Solaris 10 x86 (32/64)
Encryption CAST-256	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)

NetVault Plug-in *for Standard Encryption*

- Plug-in *for Standard Encryption version 11.4*
- Plug-in *for Standard Encryption version 2.2*

Table 28. Plug-in *for Standard Encryption* version 11.4

Encryption algorithm	Supported NetVault releases		OS versions supported
	12.x	11.4.5	
Encryption CAST-128	X	LS	AIX 6.1 PowerPC 32/64
Encryption CAST-128	X	LS	FreeBSD 10.x x86 (32/64)
Encryption CAST-128	X	LS	Linux x86-32
Encryption CAST-128	X	LS	Linux x86-64
Encryption CAST-128	X	LS	Linux Itanium (64-bit)
Encryption CAST-128	X	LS	Solaris 10 SPARC 32/64
Encryption CAST-128	X	LS	Solaris 10 x86 (32/64)
Encryption CAST-128	X	LS	Solaris 11.x x86-64 (64-bit)
Encryption CAST-128	X	LS	Windows Server and Server Core 2012/2012 R2 x86-64
Encryption CAST-128	X	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
Encryption CAST-128	X	LS	Windows Server 2016 x86-64
Encryption CAST-128	X	LS	Windows Server 2016 pure 64-bit
Encryption CAST-128	X		Windows Server 2019 x86-64
Encryption CAST-128	X		Windows Server 2019 pure 64-bit
Encryption CAST-128	X	LS	Windows Storage Server 2012/2012 R2 x86-64
Encryption CAST-128	X	LS	Windows Storage Server 2012/2012 R2 pure 64-bit

Table 29. Plug-in *for Standard Encryption* version 2.2

Encryption algorithm	Supported NetVault releases	OS versions supported
	11.4.5	
Encryption CAST-128	LS	AIX 6.1 PowerPC 32/64
Encryption CAST-128	LS	HP-UX Itanium 11.31 (32/64-bit)
Encryption CAST-128	LS	Linux x86-32
Encryption CAST-128	LS	Linux x86-64
Encryption CAST-128	LS	Linux Itanium (64-bit)
Encryption CAST-128	LS	Solaris 10 SPARC 32/64
Encryption CAST-128	LS	Solaris 10 x86 (32/64)
Encryption CAST-128	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)

NetVault Plug-in *for Exchange*

- Plug-in *for Exchange version 12.3*

- Plug-in *for Exchange version 12.1*

- Plug-in *for Exchange version 12.0*

- Plug-in *for Exchange version 11.3*

- Plug-in *for Exchange version 11.1*

- Plug-in *for Exchange version 11.0*

- Plug-in *for Exchange version 10.0.5*

Table 30. Plug-in *for Exchange* version 12.3

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
Exchange Server 2010 SP3, 2010 Rollup 1 through 13 (64-bit)	X	X	LS	Windows Server 2012 x86-64 (64-bit)
Exchange Server 2010 SP3, 2010 Rollup 1 through 13 (64-bit)	X	X	LS	Windows Server 2012 pure 64-bit
Exchange Server 2013, 2013 SP1, 2013 CU1 through CU21 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
Exchange Server 2013, 2013 SP1, 2013 CU1 through CU21 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
Exchange Server 2016 CU1 through CU10	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
Exchange Server 2016 CU1 through CU10	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
Exchange Server 2016 CU1 through CU13	X	X	LS	Windows Server 2016 pure 64-bit
Exchange Server 2019 CU1 and CU2	X	X		Windows Server 2019 pure 64-bit

Table 31. Plug-in *for Exchange* version 12.1

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
Exchange Server 2010 SP3, 2010 Rollup 1 through 13 (64-bit)	X	X	LS	Windows Server 2012 x86-64 (64-bit)
Exchange Server 2010 SP3, 2010 Rollup 1 through 13 (64-bit)	X	X	LS	Windows Server 2012 pure 64-bit
Exchange Server 2013, 2013 SP1, 2013 CU1 through CU21 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
Exchange Server 2013, 2013 SP1, 2013 CU1 through CU21 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
Exchange Server 2016 CU1 through CU10	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
Exchange Server 2016 CU1 through CU10	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
Exchange Server 2016 CU1 through CU10	X	X	LS	Windows Server 2016 pure 64-bit

Table 32. Plug-in *for Exchange* version 12.0

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
Exchange Server 2010 SP3, 2010 Rollup 1 through 13 (64-bit)	X	X	LS	Windows Server 2012 x86-64 (64-bit)
Exchange Server 2010 SP3, 2010 Rollup 1 through 13 (64-bit)	X	X	LS	Windows Server 2012 pure 64-bit
Exchange Server 2013, 2013 SP1, 2013 CU1 through CU20 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
Exchange Server 2013, 2013 SP1, 2013 CU1 through CU20 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
Exchange Server 2016 CU1 through CU9	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
Exchange Server 2016 CU1 through CU9	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
Exchange Server 2016 CU1 through CU9	X	X	LS	Windows Server 2016 pure 64-bit

Table 33. Plug-in *for Exchange* version 11.3

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
Exchange Server 2010 SP3, 2010 Rollup 1 through 13 (64-bit)	X	X	LS	Windows Server 2012 x86-64 (64-bit)
Exchange Server 2010 SP3, 2010 Rollup 1 through 13 (64-bit)	X	X	LS	Windows Server 2012 pure 64-bit
Exchange Server 2013, 2013 SP1, 2013 CU1 through CU20 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
Exchange Server 2013, 2013 SP1, 2013 CU1 through CU18 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
Exchange Server 2013, 2013 SP1, 2013 CU1 through CU20 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
Exchange Server 2013, 2013 SP1, 2013 CU1 through CU18 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
Exchange Server 2016 CU1 through CU7	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
Exchange Server 2016 CU1 through CU7	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
Exchange Server 2016 CU1 through CU7	X	X	LS	Windows Server 2016 pure 64-bit

Table 34. Plug-in *for Exchange* version 11.1

Application version	Supported NetVault releases	OS versions supported
	11.4.5	
Exchange Server 2010 SP3, 2010 Rollup 1 through 13 (64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
Exchange Server 2010 SP3, 2010 Rollup 1 through 13 (64-bit)	LS	Windows Server 2012 pure 64-bit

Table 34. Plug-in *for Exchange* version 11.1

Application version	Supported NetVault releases	
	11.4.5	**OS versions supported**
Exchange Server 2013, 2013 SP1, 2013 CU1 through CU12 (64-bit)	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
Exchange Server 2013, 2013 SP1, 2013 CU1 through CU12 (64-bit)	LS	Windows Server 2012/2012 R2 pure 64-bit
Exchange Server 2016	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
Exchange Server 2016	LS	Windows Server 2012/2012 R2 pure 64-bit

Table 35. Plug-in *for Exchange* version 11.0

Application version	Supported NetVault releases	
	11.4.5	**OS versions supported**
Exchange Server 2010 SP3, 2010 Rollup 1 through 10 (64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
Exchange Server 2013, 2013 SP1, 2013 CU1 through CU10 (64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
Exchange Server 2013, 2013 SP1, 2013 CU1 through CU10 (64-bit)	LS	Windows Server 2012 R2 x86-64 (64-bit)

Table 36. Plug-in *for Exchange* version 10.0.5

Application version	Supported NetVault releases	
	11.4.5	**OS versions supported**
Exchange Server 2010 SP3, 2010 Rollup 1 through 10 (64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
Exchange Server 2013, 2013 SP1, 2013 CU1 through CU9 (64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
Exchange Server 2013, 2013 SP1, 2013 CU1 through CU9 (64-bit)	LS	Windows Server 2012 R2 x86-64 (64-bit)

NetVault Plug-in *for Hyper-V*

ℹ️ | **NOTE:** NetVault supports the backup of virtual machines (VMs) from VMware or Hyper-V Servers using the respective Plug-in *for VMware* or Plug-in *for Hyper-V*. NetVault does not test the use of either plug-in for use with kernel-based virtual machines (KVMs).

- Plug-in *for Hyper-V version 12.2*
- Plug-in *for Hyper-V version 12.0*
- Plug-in *for Hyper-V version 11.4.5*
- Plug-in *for Hyper-V version 11.4*
- Plug-in *for Hyper-V version 11.2*
- Plug-in *for Hyper-V version 11.1*
- Plug-in *for Hyper-V version 10.5*

Table 37. Plug-in *for Hyper-V* version 12.2[1]

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
Hyper-V Role for Windows Server 2012	X	X	LS	Windows Server 2012 and Server Core x86-64 (64-bit)
Hyper-V Role for Windows Server 2012	X	X	LS	Windows Server 2012 and Server Core pure 64-bit
Hyper-V Role for Windows Server 2012 R2	X	X	LS	Windows Server 2012 R2 and Server Core x86-64 (64-bit)
Hyper-V Role for Windows Server 2012 R2	X	X	LS	Windows Server 2012 R2 and Server Core pure 64-bit
Hyper-V Role for Windows Server 2016	X	X	LS	Windows Server 2016 and Server Core pure 64-bit
Hyper-V Role for Windows Server 2019[2]	X	X	LS	Windows Server 2019 pure 64-bit
Hyper-V Role for Windows Server 2022	X	X	LS	Windows Server 2022 pure 64-bit

1. Requires Windows PowerShell 3.0 or later.
2. Failover clustering is only supported with Standard and Datacenter editions

Table 38. Plug-in *for Hyper-V* version 12.0[1]

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
Hyper-V Role for Windows Server 2012	X	X	LS	Windows Server 2012 and Server Core x86-64 (64-bit)
Hyper-V Role for Windows Server 2012	X	X	LS	Windows Server 2012 and Server Core pure 64-bit
Hyper-V Role for Windows Server 2012 R2	X	X	LS	Windows Server 2012 R2 and Server Core x86-64 (64-bit)

Table 38. Plug-in *for Hyper-V* version 12.0[1]

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
Hyper-V Role for Windows Server 2012 R2	X	X	LS	Windows Server 2012 R2 and Server Core pure 64-bit
Hyper-V Role for Windows Server 2016	X	X	LS	Windows Server 2016 pure 64-bit

1. Requires Windows PowerShell 3.0 or later.

Table 39. Plug-in *for Hyper-V* version 11.4.5[1]

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
Hyper-V Role for Windows Server 2012	X	X	LS	Windows Server 2012 and Server Core x86-64 (64-bit)
Hyper-V Role for Windows Server 2012	X	X	LS	Windows Server 2012 and Server Core pure 64-bit
Hyper-V Role for Windows Server 2012 R2	X	X	LS	Windows Server 2012 R2 and Server Core x86-64 (64-bit)
Hyper-V Role for Windows Server 2012 R2	X	X	LS	Windows Server 2012 R2 and Server Core pure 64-bit
Hyper-V Role for Windows Server 2016	X	X	LS	Windows Server 2016 pure 64-bit

1. Requires Windows PowerShell 3.0 or later.

Table 40. Plug-in *for Hyper-V* version 11.4[1]

Application version	Supported NetVault releases	OS versions supported
	11.4.5	
Hyper-V Role for Windows Server 2012	LS	Windows Server 2012 and Server Core x86-64 (64-bit)
Hyper-V Role for Windows Server 2012	LS	Windows Server 2012 and Server Core pure 64-bit
Hyper-V Role for Windows Server 2012 R2	LS	Windows Server 2012 R2 and Server Core x86-64 (64-bit)
Hyper-V Role for Windows Server 2012 R2	LS	Windows Server 2012 R2 and Server Core pure 64-bit
Hyper-V Role for Windows Server 2016	LS	Windows Server 2016 pure 64-bit

1. Requires Windows PowerShell 3.0 or later.

Table 41. Plug-in *for Hyper-V* version 11.2[1]

| Application version | Supported NetVault releases | OS versions supported |
	11.4.5	
Hyper-V Role for Windows Server 2012	LS	Windows Server 2012 and Server Core x86-64 (64-bit)
Hyper-V Role for Windows Server 2012	LS	Windows Server 2012 and Server Core pure 64-bit
Hyper-V Role for Windows Server 2012 R2	LS	Windows Server 2012 R2 and Server Core x86-64 (64-bit)
Hyper-V Role for Windows Server 2012 R2	LS	Windows Server 2012 R2 and Server Core pure 64-bit
Hyper-V Role for Windows Server 2016	LS	Windows Server 2016 pure 64-bit

1. Requires Windows PowerShell 3.0 or later.

Table 42. Plug-in *for Hyper-V* version 11.1[1]

| Application version | Supported NetVault releases | OS versions supported |
	11.4.5	
Hyper-V Role for Windows Server 2012	LS	Windows Server 2012 and Server Core x86-64 (64-bit)
Hyper-V Role for Windows Server 2012	LS	Windows Server 2012 and Server Core pure 64-bit
Hyper-V Role for Windows Server 2012 R2	LS	Windows Server 2012 R2 and Server Core x86-64 (64-bit)
Hyper-V Role for Windows Server 2012 R2	LS	Windows Server 2012 R2 and Server Core pure 64-bit

1. Requires Windows PowerShell 3.0 or later.

Table 43. Plug-in *for Hyper-V* version 10.5[1]

| Application version | Supported NetVault releases | OS versions supported |
	11.4.5	
Hyper-V Role for Windows Server 2012	LS	Windows Server 2012 and Server Core x86-64 (64-bit)
Hyper-V Role for Windows Server 2012 R2	LS	Windows Server 2012 R2 and Server Core x86-64 (64-bit)

1. Requires Windows PowerShell 3.0 or later.

NetVault Plug-in *for Microsoft 365*

- Plug-in for Microsoft 365 version 13.4.1
- Plug-in for Microsoft 365 version 13.4.1

- Plug-in *for Microsoft 365 version 13.4*
- Plug-in *for Microsoft 365 version 13.3*
- Plug-in *for Microsoft 365 version 13.2.5*
- Plug-in *for Microsoft 365 version 13.2*
- Plug-in *for Microsoft 365 version 13.1*

Table 44. Plug-in *for Microsoft 365* version 13.4.1

Application version	Supported NetVault releases			OS versions supported
	13.3.x	13.2.x	13.1.x	
Microsoft 365	X	X	X	Windows Server 2016 pure 64-bit
Microsoft 365	X	X	X	Windows Server 2019 pure 64-bit
Microsoft 365	X	X	X	Windows Server 2022 64-bit

Table 45. Plug-in *for Microsoft 365* version 13.4

Application version	Supported NetVault releases		OS versions supported
	13.2.x	13.1.x	
Microsoft 365	X	X	Windows Server 2016 pure 64-bit
Microsoft 365	X	X	Windows Server 2019 pure 64-bit
Microsoft 365	X	X	Windows Server 2022 64-bit

Table 46. Plug-in *for Microsoft 365* version 13.3

Application version	Supported NetVault releases	OS versions supported
	13.1.x	
Microsoft 365	X	Windows Server 2016 pure 64-bit
Microsoft 365	X	Windows Server 2019 pure 64-bit
Microsoft 365	X	Windows Server 2022 64-bit

Table 47. Plug-in *for Microsoft 365* version 13.2.5

Application version	Supported NetVault releases	OS versions supported
	13.1.x	
Microsoft 365	X	Windows Server 2012 R2 pure 64-bit
Microsoft 365	X	Windows Server 2016 pure 64-bit
Microsoft 365	X	Windows Server 2019 pure 64-bit
Microsoft 365	X	Windows Server 2022 64-bit

Table 48. Plug-in *for Microsoft 365* version 13.2

Application version	Supported NetVault releases	OS versions supported
	13.x	
Microsoft 365	X	Windows Server 2012/2012 R2 pure 64-bit
Microsoft 365	X	Windows Server 2016 pure 64-bit
Microsoft 365	X	Windows Server 2019 pure 64-bit

Table 49. Plug-in *for Microsoft 365* version 13.1

Application version	Supported NetVault releases 13.x	OS versions supported
Microsoft 365	X	Windows Server 2012/2012 R2 pure 64-bit
Microsoft 365	X	Windows Server 2016 pure 64-bit
Microsoft 365	X	Windows Server 2019 pure 64-bit

NetVault Plug-in *for Microsoft Office 365*

- Plug-in *for Microsoft Office 365 version 13.0*
- Plug-in *for Microsoft Office 365 version 12.5*
- Plug-in *for Microsoft Office 365 version 12.4*
- Plug-in *for Microsoft Office 365 version 12.1*

Table 50. Plug-in *for Microsoft Office 365* version 13.0

Application version	Supported NetVault releases 13.x	OS versions supported
Microsoft 365	X	Windows Server 2012/2012 R2 pure 64-bit
Microsoft 365	X	Windows Server 2016 pure 64-bit

Table 51. Plug-in *for Microsoft Office 365* version 12.5

Application version	Supported NetVault releases					OS versions supported
	13.x	12.4	12.3	12.2	12.1	
Microsoft 365	x	X	X	LS	LS	Windows Server 2012/2012 R2 pure 64-bit
Microsoft 365	x	X	X	LS	LS	Windows Server 2016 pure 64-bit

Table 52. Plug-in *for Microsoft Office 365* version 12.4

Application version	Supported NetVault releases					OS versions supported
	13.x	12.4	12.3	12.2	12.1	
Microsoft 365	x	X	X	LS	LS	Windows Server 2012/2012 R2 pure 64-bit
Microsoft 365	x	X	X	LS	LS	Windows Server 2016 pure 64-bit

Table 53. Plug-in *for Microsoft Office 365* version 12.1

Application version	Supported NetVault releases 12.1	OS versions supported
Office 365	LS	Windows Server 2012/2012 R2 pure 64-bit
Office 365	LS	Windows Server 2016 pure 64-bit

NetVault Plug-in *for MongoDB*

ℹ **NOTE:** MongoDB Atlas supports the two latest versions of MongoDB Server, with automatic patching and single-click upgrades. It is not specific to a platform.

* Plug-in *for MongoDB version 12.4*

Table 54. Plug-in *for MongoDB* version 12.4

Application version	Supported NetVault releases		OS versions supported
	13.x	12.4	
MongoDB 4.2 Community Edition	X	X	CentOS 7.x
MongoDB 4.0 Enterprise Edition	X	X	CentOS 7.x
MongoDB 4.2 Enterprise Edition	X	X	CentOS 7.x
MongoDB 4.2 Community Edition	X	X	CentOS 8.x
MongoDB 4.2 Enterprise Edition	X	X	CentOS 8.x
MongoDB 4.2 Community Edition	X	X	RHEL 7.x
MongoDB 4.0 Enterprise Edition	X	X	RHEL 7.x
MongoDB 4.2 Enterprise Edition	X	X	RHEL 7.x
MongoDB 4.2 Community Edition	X	X	RHEL 8.x
MongoDB 4.2 Enterprise Edition	X	X	RHEL 8.x
MongoDB 4.2 Community Edition	X	X	Windows Server 2012 R2
MongoDB 4.2 Enterprise Edition	X	X	Windows Server 2012 R2
MongoDB 4.2 Enterprise Edition	X	X	Windows Server 2016

NetVault Plug-in *for MySQL*

- Plug-in for MySQL version 13.2
- Plug-in *for MySQL version 12.2.1*
- Plug-in *for MySQL version 12.2*
- Plug-in *for MySQL version 12.0*
- Plug-in *for MySQL version 11.4*
- Plug-in *for MySQL version 11.2*
- Plug-in *for MySQL version 11.1*
- Plug-in *for MySQL version 4.4*

Table 55. Plug-in *for MySQL* version 13.2

Application version	Supported NetVault releases			OS versions supported
	13.x	**12.x**	**11.4.5**	
MySQL Community Server 8.0 (64-bit)	X	X	LS	Linux pure 64-bit
MySQL Standard Edition 8.0 (64-bit)	X	X	LS	Linux pure 64-bit
MySQL Commercial Server 8.0 (64-bit)	X	X	LS	Linux pure 64-bit
MySQL Enterprise Edition 8.0 (64-bit)	X	X	LS	Linux pure 64-bit
MySQL Enterprise Backup (MEB) 8.0 (64-bit)	X	X	LS	Linux pure 64-bit
Maria DB 10.x	X	X		Linux pure 64-bit
Maria DB 11.x	X	X		Linux pure 64-bit

Table 56. Plug-in *for MySQL* version 12.2.1

Application version	Supported NetVault releases			OS versions supported
	13.x	**12.x**	**11.4.5**	
MySQL Community Server 8.0 (64-bit)	X	X	LS	Linux pure 64-bit
MySQL Standard Edition 8.0 (64-bit)	X	X	LS	Linux pure 64-bit
MySQL Commercial Server 8.0 (64-bit)	X	X	LS	Linux pure 64-bit
MySQL Enterprise Edition 8.0 (64-bit)	X	X	LS	Linux pure 64-bit
MySQL Enterprise Backup (MEB) 8.0 (64-bit)	X	X	LS	Linux pure 64-bit

Table 57. Plug-in *for MySQL* version 12.2

Application version	Supported NetVault releases			OS versions supported
	13.x	**12.x**	**11.4.5**	
MySQL 5.6 (32/64-bit)	X	X	LS	FreeBSD 11.x x86 (32/64)
MySQL 5.7 (32/64-bit)	X	X	LS	FreeBSD 11.x x86 (32/64)
MySQL 5.8 (32/64-bit)	X	X	LS	FreeBSD 11.x x86 (32/64)
MySQL Cluster NDB 7.x	X	X	LS	FreeBSD 11.x x86 (32/64)
MySQL 5.5 (32-bit)	X	X	LS	Linux x86-32
MySQL 5.6 (32-bit)	X	X	LS	Linux x86-32
MySQL 5.7 (32-bit)	X	X	LS	Linux x86-32
MySQL 5.8 (32-bit)	X	X	LS	Linux x86-32
MySQL Cluster Network Database (NDB) 7.x	X	X	LS	Linux x86-32
MySQL Community Server 8.0 (32-bit)	X	X	LS	Linux x86-32
MariaDB 5.1	X	X		Linux x86-32
MariaDB 5.5	X	X		Linux x86-32
MariaDB 10.2	X	X		Linux x86-32
MariaDB 10.3	X	X		Linux x86-32
MySQL 5.5 (32/64-bit)	X	X	LS	Linux x86-64 (64-bit)
MySQL 5.6 (32/64-bit)	X	X	LS	Linux x86-64 (64-bit)
MySQL 5.7 (32/64-bit)	X	X	LS	Linux x86-64 (64-bit)
MySQL 5.8 (32/64-bit)	X	X	LS	Linux x86-64 (64-bit)
MySQL Cluster NDB 7.x	X	X	LS	Linux x86-64 (64-bit)
MySQL Community Server 8.0 (32/64-bit)	X	X	LS	Linux x86-64 (64-bit)
MariaDB 5.1	X	X		Linux x86-64 (64-bit)
MariaDB 5.5	X	X		Linux x86-64 (64-bit)
MariaDB 10.2	X	X		Linux x86-32
MariaDB 10.3	X	X		Linux x86-32
MySQL 5.5 (64-bit)	X	X	LS	Linux pure 64-bit
MySQL 5.6 (64-bit)	X	X	LS	Linux pure 64-bit
MySQL 5.7 (64-bit)	X	X	LS	Linux pure 64-bit
MySQL 5.8 (64-bit)	X	X	LS	Linux pure 64-bit
MySQL Cluster Network Database (NDB) 7.x	X	X	LS	Linux pure 64-bit
MySQL Community Server 8.0 (64-bit)	X	X	LS	Linux pure 64-bit
MariaDB 5.1	X	X		Linux pure 64-bit
MariaDB 5.5	X	X		Linux pure 64-bit
MariaDB 10.2	X	X		Linux pure 64-bit
MariaDB 10.3	X	X		Linux pure 64-bit
MySQL 5.5 (32/64-bit)	X	X	LS	Solaris 10 x86 (32/64)
MySQL 5.6 (32/64-bit)	X	X	LS	Solaris 10 x86 (32/64)
MySQL 5.7 (32/64-bit)	X	X	LS	Solaris 10 x86 (32/64)

Table 57. Plug-in *for MySQL* version 12.2

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
MySQL 5.8 (32/64-bit)	X	X	LS	Solaris 10 x86 (32/64)
MySQL Cluster NDB 7.x	X	X	LS	Solaris 10 x86 (32/64)
MySQL 5.5 (32/64-bit)	X	X	LS	Solaris 11.x x86 (32/64)
MySQL 5.6 (32/64-bit)	X	X	LS	Solaris 11.x x86 (32/64)
MySQL 5.7 (32/64-bit)	X	X	LS	Solaris 11.x x86 (32/64)
MySQL 5.8 (32/64-bit)	X	X	LS	Solaris 11.x x86 (32/64)
MySQL Cluster NDB 7.x	X	X	LS	Solaris 11.x x86 (32/64)
MySQL Community Server 8.0 (32/64-bit)	X	X	LS	Solaris 11.4 x86 (32/64)
MySQL 5.5 (32/64-bit)	X	X	LS	Solaris 11 SPARC 32/64
MySQL 5.6 (32/64-bit)	X	X	LS	Solaris 11 SPARC 32/64
MySQL 5.7 (32/64-bit)	X	X	LS	Solaris 11 SPARC 32/64
MySQL 5.8 (32/64-bit)	X	X	LS	Solaris 11 SPARC 32/64
MySQL Cluster NDB 7.x	X	X	LS	Solaris 11 SPARC 32/64
MySQL 5.5 (32/64-bit)	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
MySQL 5.6 (32/64-bit)	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
MySQL 5.7 (32/64-bit)	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
MySQL 5.8 (32/64-bit)	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
MySQL Cluster NDB 7.x	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
MariaDB 5.1	X	X		Windows Server 2012/2012 R2 x86-64 (64-bit)
MariaDB 5.5	X	X		Windows Server 2012/2012 R2 x86-64 (64-bit)
MariaDB 10.2	X	X		Windows Server 2012/2012 R2 x86-64 (64-bit)
MariaDB 10.3	X	X		Windows Server 2012/2012 R2 x86-64 (64-bit)
MySQL 5.5 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
MySQL 5.6 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
MySQL 5.7 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
MySQL 5.8 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
MySQL Cluster NDB 7.x	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
MariaDB 5.1	X	X		Windows Server 2012/2012 R2 pure 64-bit
MariaDB 5.5	X	X		Windows Server 2012/2012 R2 pure 64-bit
MariaDB 10.2	X	X		Windows Server 2012/2012 R2 pure 64-bit
MariaDB 10.3	X	X		Windows Server 2012/2012 R2 pure 64-bit
MySQL 5.6 (32/64-bit)	X	X	LS	Windows Server 2016 x86-64 (64-bit)
MySQL 5.7 (32/64-bit)	X	X	LS	Windows Server 2016 x86-64 (64-bit)
MySQL 5.8 (32/64-bit)	X	X	LS	Windows Server 2016 x86-64 (64-bit)
MySQL Community Server 8.0 (32/64-bit)	X	X	LS	Windows Server 2016 x86-64 (64-bit)
MariaDB 5.1	X	X		Windows Server 2016 x86-64 (64-bit)
MariaDB 5.5	X	X		Windows Server 2016 x86-64 (64-bit)
MariaDB 10.2	X	X		Windows Server 2016 x86-64 (64-bit)
MariaDB 10.3	X	X		Windows Server 2016 x86-64 (64-bit)
MySQL 5.6 (64-bit)	X	X	LS	Windows Server 2016 pure 64-bit

Table 57. Plug-in *for MySQL* version 12.2

Application version	Supported NetVault releases			OS versions supported
	13.x	**12.x**	**11.4.5**	
MySQL 5.7 (64-bit)	X	X	LS	Windows Server 2016 pure 64-bit
MySQL 5.8 (64-bit)	X	X	LS	Windows Server 2016 pure 64-bit
MySQL Community Server 8.0 (64-bit)	X	X	LS	Windows Server 2016 pure 64-bit
MariaDB 5.1	X	X		Windows Server 2016 pure 64-bit
MariaDB 5.5	X	X		Windows Server 2016 pure 64-bit
MariaDB 10.2	X	X		Windows Server 2016 pure 64-bit
MariaDB 10.3	X	X		Windows Server 2016 pure 64-bit

Table 58. Plug-in *for MySQL* version 12.0

Application version	Supported NetVault releases			OS versions supported
	13.x	**12.x**	**11.4.5**	
MySQL 5.6 (32/64-bit)	X	X	LS	FreeBSD 11.x x86 (32/64)
MySQL 5.7 (32/64-bit)	X	X	LS	FreeBSD 11.x x86 (32/64)
MySQL Cluster NDB 7.x	X	X	LS	FreeBSD 11.x x86 (32/64)
MySQL 5.5 (32-bit)	X	X	LS	Linux x86-32
MySQL 5.6 (32-bit)	X	X	LS	Linux x86-32
MySQL 5.7 (32-bit)	X	X	LS	Linux x86-32
MySQL Cluster Network Database (NDB) 7.x	X	X	LS	Linux x86-32
MariaDB 5.1	X	X		Linux x86-32
MariaDB 5.5	X	X		Linux x86-32
MySQL 5.5 (32/64-bit)	X	X	LS	Linux x86-64 (64-bit)
MySQL 5.6 (32/64-bit)	X	X	LS	Linux x86-64 (64-bit)
MySQL 5.7 (32/64-bit)	X	X	LS	Linux x86-64 (64-bit)
MySQL Cluster NDB 7.x	X	X	LS	Linux x86-64 (64-bit)
MariaDB 5.1	X	X		Linux x86-64 (64-bit)
MariaDB 5.5	X	X		Linux x86-64 (64-bit)
MySQL 5.5 (64-bit)	X	X	LS	Linux pure 64-bit
MySQL 5.6 (64-bit)	X	X	LS	Linux pure 64-bit
MySQL 5.7 (64-bit)	X	X	LS	Linux pure 64-bit
MySQL Cluster Network Database (NDB) 7.x	X	X	LS	Linux pure 64-bit
MariaDB 5.1	X	X		Linux pure 64-bit
MariaDB 5.5	X	X		Linux pure 64-bit
MySQL 5.5 (32/64-bit)	X	X	LS	Solaris 10 x86 (32/64)
MySQL 5.6 (32/64-bit)	X	X	LS	Solaris 10 x86 (32/64)
MySQL 5.7 (32/64-bit)	X	X	LS	Solaris 10 x86 (32/64)
MySQL Cluster NDB 7.x	X	X	LS	Solaris 10 x86 (32/64)
MySQL 5.5 (32/64-bit)	X	X	LS	Solaris 11.x x86 (32/64)
MySQL 5.6 (32/64-bit)	X	X	LS	Solaris 11.x x86 (32/64)
MySQL 5.7 (32/64-bit)	X	X	LS	Solaris 11.x x86 (32/64)

Table 58. Plug-in *for MySQL* version 12.0

| Application version | Supported NetVault releases | | | OS versions supported |
	13.x	12.x	11.4.5	
MySQL Cluster NDB 7.x	X	X	LS	Solaris 11.x x86 (32/64)
MySQL 5.5 (32/64-bit)	X	X	LS	Solaris 11 SPARC 32/64
MySQL 5.6 (32/64-bit)	X	X	LS	Solaris 11 SPARC 32/64
MySQL 5.7 (32/64-bit)	X	X	LS	Solaris 11 SPARC 32/64
MySQL Cluster NDB 7.x	X	X	LS	Solaris 11 SPARC 32/64
MySQL 5.5 (32/64-bit)	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
MySQL 5.6 (32/64-bit)	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
MySQL 5.7 (32/64-bit)	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
MySQL Cluster NDB 7.x	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
MariaDB 5.1	X	X		Windows Server 2012/2012 R2 x86-64 (64-bit)
MariaDB 5.5	X	X		Windows Server 2012/2012 R2 x86-64 (64-bit)
MySQL 5.5 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
MySQL 5.6 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
MySQL 5.7 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
MySQL Cluster NDB 7.x	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
MariaDB 5.1	X	X		Windows Server 2012/2012 R2 pure 64-bit
MariaDB 5.5	X	X		Windows Server 2012/2012 R2 pure 64-bit
MySQL 5.6 (32/64-bit)	X	X	LS	Windows Server 2016 x86-64 (64-bit)
MySQL 5.7 (32/64-bit)	X	X	LS	Windows Server 2016 x86-64 (64-bit)
MariaDB 5.1	X	X		Windows Server 2016 x86-64 (64-bit)
MariaDB 5.5	X	X		Windows Server 2016 x86-64 (64-bit)
MySQL 5.6 (64-bit)	X	X	LS	Windows Server 2016 pure 64-bit
MySQL 5.7 (64-bit)	X	X	LS	Windows Server 2016 pure 64-bit
MariaDB 5.1	X	X		Windows Server 2016 pure 64-bit
MariaDB 5.5	X	X		Windows Server 2016 pure 64-bit

Table 59. Plug-in *for MySQL* version 11.4

| Application version | Supported NetVault releases | | | OS versions supported |
	13.x	12.x	11.4.5	
MySQL 5.5 (64-bit)	X	X	LS	Linux x86-32
MySQL 5.6 (64-bit)	X	X	LS	Linux x86-32
MySQL 5.7 (64-bit)	X	X	LS	Linux x86-32
MySQL Cluster Network Database (NDB) 7.x	X	X	LS	Linux x86-32
MySQL 5.5 (32/64-bit)	X	X	LS	Linux x86-64 (64-bit)
MySQL 5.6 (32/64-bit)	X	X	LS	Linux x86-64 (64-bit)
MySQL 5.7 (32/64-bit)	X	X	LS	Linux x86-64 (64-bit)
MySQL Cluster NDB 7.x	X	X	LS	Linux x86-64 (64-bit)
MySQL 5.5 (64-bit)	X	X	LS	Linux pure 64-bit
MySQL 5.6 (64-bit)	X	X	LS	Linux pure 64-bit
MySQL 5.7 (64-bit)	X	X	LS	Linux pure 64-bit

Table 59. Plug-in *for MySQL* version 11.4

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
MySQL Cluster Network Database (NDB) 7.x	X	X	LS	Linux pure 64-bit
MySQL 5.5 (32/64-bit)	X	X	LS	Solaris 10 x86 (32/64)
MySQL 5.6 (32/64-bit)	X	X	LS	Solaris 10 x86 (32/64)
MySQL 5.7 (32/64-bit)	X	X	LS	Solaris 10 x86 (32/64)
MySQL Cluster NDB 7.x	X	X	LS	Solaris 10 x86 (32/64)
MySQL 5.5 (32/64-bit)	X	X	LS	Solaris 11.x x86 (32/64)
MySQL 5.6 (32/64-bit)	X	X	LS	Solaris 11.x x86 (32/64)
MySQL 5.7 (32/64-bit)	X	X	LS	Solaris 11.x x86 (32/64)
MySQL Cluster NDB 7.x	X	X	LS	Solaris 11.x x86 (32/64)
MySQL 5.5 (32/64-bit)	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
MySQL 5.6 (32/64-bit)	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
MySQL 5.7 (32/64-bit)	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
MySQL Cluster NDB 7.x	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
MySQL 5.5 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
MySQL 5.6 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
MySQL 5.7 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
MySQL Cluster NDB 7.x	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
MySQL 5.6 (32/64-bit)	X	X	LS	Windows Server 2016 x86-64 (64-bit)
MySQL 5.7 (32/64-bit)	X	X	LS	Windows Server 2016 x86-64 (64-bit)
MySQL 5.6 (64-bit)	X	X	LS	Windows Server 2016 pure 64-bit
MySQL 5.7 (64-bit)	X	X	LS	Windows Server 2016 pure 64-bit

Table 60. Plug-in *for MySQL* version 11.2

Application version	Supported NetVault releases	OS versions supported
	11.4.5	
MySQL 5.5 (64-bit)	LS	Linux x86-32
MySQL 5.6 (64-bit)	LS	Linux x86-32
MySQL 5.7 (64-bit)	LS	Linux x86-32
MySQL Cluster Network Database (NDB) 7.x	LS	Linux x86-32
MySQL 5.5 (32/64-bit)	LS	Linux x86-64 (64-bit)
MySQL 5.6 (32/64-bit)	LS	Linux x86-64 (64-bit)
MySQL 5.7 (32/64-bit)	LS	Linux x86-64 (64-bit)
MySQL Cluster NDB 7.x	LS	Linux x86-64 (64-bit)
MySQL 5.5 (64-bit)	LS	Linux pure 64-bit
MySQL 5.6 (64-bit)	LS	Linux pure 64-bit
MySQL 5.7 (64-bit)	LS	Linux pure 64-bit
MySQL Cluster Network Database (NDB) 7.x	LS	Linux pure 64-bit
MySQL 5.5 (32/64-bit)	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)

Table 60. Plug-in *for MySQL* version 11.2

Application version	Supported NetVault releases 11.4.5	OS versions supported
MySQL 5.6 (32/64-bit)	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
MySQL 5.7 (32/64-bit)	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
MySQL Cluster NDB 7.x	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
MySQL 5.5 (64-bit)	LS	Windows Server 2012/2012 R2 pure 64-bit
MySQL 5.6 (64-bit)	LS	Windows Server 2012/2012 R2 pure 64-bit
MySQL 5.7 (64-bit)	LS	Windows Server 2012/2012 R2 pure 64-bit
MySQL Cluster NDB 7.x	LS	Windows Server 2012/2012 R2 pure 64-bit

Table 61. Plug-in *for MySQL* version 11.1

Application version	Supported NetVault releases 11.4.5	OS versions supported
MySQL 5.5 (64-bit)	LS	Linux x86-32
MySQL 5.6 (64-bit)	LS	Linux x86-32
MySQL 5.7 (64-bit)	LS	Linux x86-32
MySQL Cluster Network Database (NDB) 7.x	LS	Linux x86-32
MySQL 5.5 (32/64-bit)	LS	Linux x86-64 (64-bit)
MySQL 5.6 (32/64-bit)	LS	Linux x86-64 (64-bit)
MySQL 5.7 (32/64-bit)	LS	Linux x86-64 (64-bit)
MySQL Cluster NDB 7.x	LS	Linux x86-64 (64-bit)
MySQL 5.5 (32/64-bit)	LS	Solaris 10 SPARC 32/64
MySQL 5.6 (32/64-bit)	LS	Solaris 10 SPARC 32/64
MySQL 5.7 (32/64-bit)	LS	Solaris 10 SPARC 32/64
MySQL Cluster NDB 7.x	LS	Solaris 10 SPARC 32/64
MySQL 5.5 (32/64-bit)	LS	Solaris 10 x86 (32/64)
MySQL 5.6 (32/64-bit)	LS	Solaris 10 x86 (32/64)
MySQL 5.7 (32/64-bit)	LS	Solaris 10 x86 (32/64)
MySQL Cluster NDB 7.x	LS	Solaris 10 x86 (32/64)
MySQL 5.5 (32/64-bit)	LS	Solaris 11.x x86 (32/64)
MySQL 5.6 (32/64-bit)	LS	Solaris 11.x x86 (32/64)
MySQL 5.7 (32/64-bit)	LS	Solaris 11.x x86 (32/64)
MySQL Cluster NDB 7.x	LS	Solaris 11.x x86 (32/64)
MySQL 5.5 (32/64-bit)	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
MySQL 5.6 (32/64-bit)	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
MySQL 5.7 (32/64-bit)	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
MySQL Cluster NDB 7.x	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
MySQL 5.5 (64-bit)	LS	Windows Server 2012/2012 R2 pure 64-bit
MySQL 5.6 (64-bit)	LS	Windows Server 2012/2012 R2 pure 64-bit
MySQL 5.7 (64-bit)	LS	Windows Server 2012/2012 R2 pure 64-bit
MySQL Cluster NDB 7.x	LS	Windows Server 2012/2012 R2 pure 64-bit

Table 62. Plug-in *for MySQL* version 4.4

Application version	Supported NetVault releases 11.4.5	OS versions supported
MySQL 5.5 (64-bit)	LS	Linux x86-32
MySQL 5.6 (64-bit)	LS	Linux x86-32
MySQL 5.5 (32/64-bit)	LS	Linux x86-64 (64-bit)
MySQL 5.6 (32/64-bit)	LS	Linux x86-64 (64-bit)
MySQL 5.5 (32/64-bit)	LS	Solaris 10 SPARC 32/64
MySQL 5.6 (32/64-bit)	LS	Solaris 10 SPARC 32/64
MySQL 5.5 (32/64-bit)	LS	Solaris 10 x86 (32/64)
MySQL 5.6 (32/64-bit)	LS	Solaris 10 x86 (32/64)
MySQL 5.5 (32/64-bit)	LS	Solaris 11.x x86 (32/64)
MySQL 5.6 (32/64-bit)	LS	Solaris 11.x x86 (32/64)
MySQL 5.5 (32/64-bit)	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
MySQL 5.6 (32/64-bit)	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)

NetVault Plug-in *for Malware Detection*

Table 63. NetVault Plug-in for Malware Detection

Application version	Supported NetVault Releases 14.0	OS version supported
Malware Detection 14.0	X	RHEL 8.x

NetVault Plug-in *for NDMP*

For information on the Plug-in *for NDMP* and network-attached storage (NAS) devices supported by the plug-in, see NetVault NAS and NDMP compatibility.

NetVault Plug-in *for Nutanix AHV*

- Plug-in *for Nutanix AHV version 13.0.1*

- Plug-in *for Nutanix AHV version 13.0*

- Plug-in *for Nutanix AHV version 12.4*

Table 64. Plug-in *for Nutanix AHV* **version 13.0.1**

Application version	Supported NetVault releases 13.x	OS versions supported
Nutanix AOS 5.9, 5.10, 5.11, 5.15	X	Windows Server 2012/2012 R2 x86-64 (64-bit)
Nutanix AOS 5.9, 5.10, 5.11, 5.15	X	Windows Server 2012/2012 R2 pure 64-bit
Nutanix AOS 5.9, 5.10, 5.11, 5.15	X	Windows Server 2016 x86-64 (64-bit)
Nutanix AOS 5.9, 5.10, 5.11, 5.15	X	Windows Server 2016 pure 64-bit
Nutanix AOLS 5.9, 5.10, 5.11, 5.15	X	Windows Server 2019 pure 64-bit
Nutanix AOLS 5.9, 5.10, 5.11, 5.15	X	Windows Server 2022 pure 64-bit
Nutanix AOS 6.5.1.6	X	Windows Server 2016 pure 64-bit
Nutanix AOS 6.5.1.6	X	Windows Server 2019 pure 64-bit
Nutanix AOS 6.5.1.6	X	Windows Server 2022 pure 64-bit
Nutanix AOS 6.8.1	X	Windows Server 2016 pure 64-bit
Nutanix AOS 6.8.1	X	Windows Server 2019 pure 64-bit
Nutanix AOS 6.8.1	X	Windows Server 2022 pure 64-bit

Table 65. Plug-in *for Nutanix AHV* **version 13.0**

Application version	Supported NetVault releases 13.x	OS versions supported
Nutanix AOS 5.9, 5.10, 5.11, 5.15	X	Windows Server 2012/2012 R2 x86-64 (64-bit)
Nutanix AOS 5.9, 5.10, 5.11, 5.15	X	Windows Server 2012/2012 R2 pure 64-bit
Nutanix AOS 5.9, 5.10, 5.11, 5.15	X	Windows Server 2016 x86-64 (64-bit)
Nutanix AOS 5.9, 5.10, 5.11, 5.15	X	Windows Server 2016 pure 64-bit
Nutanix AOLS 5.9, 5.10, 5.11, 5.15	X	Windows Server 2019 pure 64-bit
Nutanix AOLS 5.9, 5.10, 5.11, 5.15	X	Windows Server 2022 pure 64-bit

Table 66. Plug-in *for Nutanix AHV* **version 12.4**

Application version	Supported NetVault releases 13.x	12.4	OS versions supported
Nutanix AOS 5.9	X	X	Windows Server 2012/2012 R2 x86-64 (64-bit)
Nutanix AOS 5.9	X	X	Windows Server 2012/2012 R2 pure 64-bit
Nutanix AOS 5.9	X	X	Windows Server 2016 x86-64 (64-bit)
Nutanix AOS 5.9	X	X	Windows Server 2016 pure 64-bit

NetVault Plug-in *for Nutanix Files*

- Plug-in *for Nutanix Files version 13.0*

Table 67. Plug-in *for Nutanix Files* version 13.0

Application version	Supported NetVault releases 13.x	OS versions supported
Nutanix Files 3.7	X	Oracle Linux 7 (64-bit)
Nutanix Files 3.7	X	Oracle Linux 7 pure 64-bit
Nutanix Files 3.7	X	Oracle Linux 8 pure 64-bit
Nutanix Files 3.7	X	RHEL 7 (64-bit)
Nutanix Files 3.7	X	RHEL 7 pure 64-bit
Nutanix Files 3.7	X	RHEL 8.x pure 64-bit
Nutanix Files 3.7	X	SLES 12, 12 SP1, SP2, and SP3 (64-bit)
Nutanix Files 3.7	X	Windows Server 2012/2012 R2 x86-64 (64-bit)
Nutanix Files 3.7	X	Windows Server 2012/2012 R2 pure 64-bit
Nutanix Files 3.7	X	Windows Server 2016 x86-64 (64-bit)
Nutanix Files 3.7	X	Windows Server 2016 pure 64-bit
Nutanix Files 3.7	X	Windows Server 2019 pure 64-bit
Nutanix Files 4.2.1	X	Windows Server 2022 pure 64-bit

NetVault Plug-in *for Oracle*

> **i** | **NOTE:** Unless noted otherwise, each supported Oracle version also includes NetVault support for the corresponding Oracle Fail Safe software option.

- Plug-in *for Oracle version 13.0*
- Plug-in *for Oracle version 12.3*
- Plug-in *for Oracle version 12.2*
- Plug-in *for Oracle version 11.3*
- Plug-in *for Oracle version 11.2*
- Plug-in *for Oracle version 10.0.5*
- Plug-in *for Oracle version 7.1*

Table 68. Plug-in *for Oracle* version 13.0

Application version	Supported NetVault releases 13.x	13.0.x[1]	OS versions supported
Oracle 11.1.x (64-bit)	LS	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 11.2.x (64-bit)	X	X	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 12.1.x (64-bit)	X	X	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 12.2.x (64-bit)	X	X	AIX 6.1L PowerPC 32/64 (64-bit)

Table 68. Plug-in *for Oracle* version 13.0

Application version	Supported NetVault releases		OS versions supported
	13.x	13.0.x[1]	
Oracle 18c (64-bit)	X	X	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 11.2.x (64-bit)	X	X	AIX 7.1L PowerPC 32/64 (64-bit)
Oracle 12.1.x (64-bit)	X	X	AIX 7.1L PowerPC 32/64 (64-bit)
Oracle 12.2.x (64-bit)	X	X	AIX 7.1L PowerPC 32/64 (64-bit)
Oracle 18c (64-bit)	X	X	AIX 7.1L PowerPC 32/64 (64-bit)
Oracle 19c (64-bit)	X	X	AIX 7.1L PowerPC 32/64 (64-bit)
Oracle 19c (64-bit)	X	X	AIX 7.2L PowerPC 32/64 (64-bit)
Oracle 19c (64-bit)	X	X	LifeKeeper Oracle for Linux 9.4.1 (64-bit)[2]
Oracle 19c (64-bit)	X	X	LifeKeeper Oracle for Linux 9.5.1 (64-bit)
Oracle 11.1.x (32-bit)	X	LS	Oracle Linux 5 (32-bit)
Oracle 11.2.x (32-bit)	X	X	Oracle Linux 5 (32-bit)
Oracle 11.1.x (64-bit)	X	LS	Oracle Linux 5 (64-bit)
Oracle 11.2.x (64-bit)	X	X	Oracle Linux 5 (64-bit)
Oracle 12.1.x (64-bit)	X	X	Oracle Linux 5 (64-bit)
Oracle 11.1.x (64-bit)	X	LS	Oracle Linux 5 pure 64-bit
Oracle 11.2.x (64-bit)	X	X	Oracle Linux 5 pure 64-bit
Oracle 12.1.x (64-bit)	X	X	Oracle Linux 5 pure 64-bit
Oracle 11.2.x (32-bit)	X	X	Oracle Linux 6 (32-bit)
Oracle 11.2.x (64-bit)	X	X	Oracle Linux 6 (64-bit)
Oracle 12.1.x (64-bit)	X	X	Oracle Linux 6 (64-bit)
Oracle 12.2.x (64-bit)	X	X	Oracle Linux 6 (64-bit)
Oracle 18c (64-bit)	X	X	Oracle Linux 6 (64-bit)
Oracle 11.2.x (64-bit)	X	X	Oracle Linux 6 pure 64-bit
Oracle 12.1.x (64-bit)	X	X	Oracle Linux 6 pure 64-bit
Oracle 12.2.x (64-bit)	X	X	Oracle Linux 6 pure 64-bit
Oracle 18c (64-bit)	X	X	Oracle Linux 6 pure 64-bit
Oracle 11.2.x (64-bit)	X	X	Oracle Linux 7 (64-bit)
Oracle 12.1.x (64-bit)	X	X	Oracle Linux 7 (64-bit)
Oracle 12.2.x (64-bit)	X	X	Oracle Linux 7 (64-bit)
Oracle 18c (64-bit)	X	X	Oracle Linux 7 (64-bit)
Oracle Exadata 12cR1 (64-bit)	X	X	Oracle Linux 7 (64-bit)
Oracle 11.2.x (64-bit)	X	X	Oracle Linux 7 pure 64-bit
Oracle 12.1.x (64-bit)	X	X	Oracle Linux 7 pure 64-bit
Oracle 12.2.x (64-bit)	X	X	Oracle Linux 7 pure 64-bit
Oracle 18c (64-bit)	X	X	Oracle Linux 7 pure 64-bit

Table 68. Plug-in *for Oracle* version 13.0

Application version	Supported NetVault releases		OS versions supported
	13.x	13.0.x[1]	
Oracle 19c (64-bit)	X	X	Oracle Linux 7 pure 64-bit
Oracle 19c (64-bit)	X	X	Oracle Linux 8 pure 64-bit
Oracle 11.1.x (32-bit)	LS	LS	RHEL 5 (32-bit)
Oracle 11.2.x (32-bit)	X	X	RHEL 5 (32-bit)
Oracle 11.1.x (64-bit)	LS	LS	RHEL 5 (64-bit)
Oracle 11.2.x (64-bit)	X	X	RHEL 5 (64-bit)
Oracle 11.2.x (64-bit)	X	X	RHEL 5 (64-bit)
Oracle 12.1.x (64-bit)	X	X	RHEL 5 (64-bit)
Oracle Exadata 12cR1 (64-bit)	X	X	RHEL 5 (64-bit)
Oracle 11.2.x (64-bit)	X	X	RHEL 5 pure 64-bit
Oracle 12.1.x (64-bit)	X	X	RHEL 5 pure 64-bit
Oracle 18c (64-bit)	X	X	RHEL 5 pure 64-bit
Oracle 11.2.x (32-bit)	X	X	RHEL 6 (32-bit)
Oracle 11.2.x (64-bit)	X	X	RHEL 6 (64-bit)
Oracle 12.1.x (64-bit)	X	X	RHEL 6 (64-bit)
Oracle 12.2.x (64-bit)	X	X	RHEL 6 (64-bit)
Oracle 18c (64-bit)	X	X	RHEL 6 (64-bit)
Oracle Exadata 12cR1 (64-bit)	X	X	RHEL 6 (64-bit)
Oracle 11.2.x (64-bit)	X	X	RHEL 6 pure 64-bit
Oracle 12.1.x (64-bit)	X	X	RHEL 6 pure 64-bit
Oracle 12.2.x (64-bit)	X	X	RHEL 6 pure 64-bit
Oracle 18c (64-bit)	X	X	RHEL 6 pure 64-bit
Oracle 11.2.x (64-bit)	X	X	RHEL 7 (64-bit)
Oracle 12.1.x (64-bit)	X	X	RHEL 7 (64-bit)
Oracle 12.2.x (64-bit)	X	X	RHEL 7 (64-bit)
Oracle 18c (64-bit)	X	X	RHEL 7 (64-bit)
Oracle Exadata 12cR1 (64-bit)	X	X	RHEL 7 (64-bit)
Oracle 11.2.x (64-bit)	X	X	RHEL 7 pure 64-bit
Oracle 12.1.x (64-bit)	X	X	RHEL 7 pure 64-bit
Oracle 12.2.x (64-bit)	X	X	RHEL 7 pure 64-bit
Oracle 18c (64-bit)	X	X	RHEL 7 pure 64-bit
Oracle 19c (64-bit)	X	X	RHEL 7 pure 64-bit
Oracle 19c (64-bit)	X	X	RHEL 8.x pure 64-bit
Oracle 19c (64-bit)	X	X	RHEL 9.x pure 64-bit
Oracle 11.1.x (32-bit)	LS	LS	SLES 11 (32-bit)
Oracle 11.2.x (32-bit)	X	X	SLES 11 (32-bit)
Oracle 11.1.x (64-bit)	LS	LS	SLES 11 (64-bit)
Oracle 11.2.x (64-bit)	X	X	SLES 11 (64-bit)
Oracle 12.1.x (64-bit)	X	X	SLES 11 (64-bit)
Oracle 11.1.x (64-bit)	LS	LS	SLES 11 pure 64-bit
Oracle 11.2.x (64-bit)	X	X	SLES 11 pure 64-bit

Table 68. Plug-in *for Oracle* version 13.0

Application version	Supported NetVault releases		OS versions supported
	13.x	13.0.x[1]	
Oracle 12.1.x (64-bit)	X	X	SLES 11 pure 64-bit
Oracle 11.2 (64-bit)	X	X	SLES 12, 12 SP1, SP2, and SP3 (64-bit)
Oracle 12.1.x (64-bit)	X	X	SLES 12, 12 SP1, SP2, and SP3 (64-bit)
Oracle 12.2.x (64-bit)	X	X	SLES 12, 12 SP1, SP2, and SP3 (64-bit)
Oracle 18c (64-bit)	X	X	SLES 12, 12 SP1, SP2, and SP3 (64-bit)
Oracle 11.2.x (64-bit)	X	X	SLES 12, 12 SP1, SP2, and SP3 pure 64-bit
Oracle 12.1.x (64-bit)	X	X	SLES 12, 12 SP1, SP2, and SP3 pure 64-bit
Oracle 12.2.x (64-bit)	X	X	SLES 12, 12 SP1, SP2, and SP3 pure 64-bit
Oracle 18c (64-bit)	X	X	SLES 12, 12 SP1, SP2, and SP3 pure 64-bit
Oracle 19c (64-bit)	X	X	SLES 12 SP3 pure 64-bit
Oracle 12.2.x (64-bit)	X	X	SLES 15
Oracle 19c (64-bit)	X	X	SLES 15 (SP1-SP5)
Oracle 11.2.x (64-bit)	X	X	Solaris 10 x86-64 (64-bit)
Oracle 12.1.x (64-bit)	X	X	Solaris 10 x86-64 (64-bit)
Oracle 12.2.x (64-bit)	X	X	Solaris 10 x86-64 (64-bit)
Oracle 18c (64-bit)	X	X	Solaris 10 x86-64 (64-bit)
Oracle Exadata 11gR2 (64-bit)	X	X	Solaris 10 x86-64 (64-bit)
Oracle 11.1.x (64-bit)	LS	LS	Solaris 10 SPARC x86-64 (64-bit)
Oracle 11.2.x (64-bit)	X	X	Solaris 10 SPARC x86-64 (64-bit)
Oracle 12.1.x (64-bit)	X	X	Solaris 10 SPARC x86-64 (64-bit)
Oracle 12.2.x (64-bit)	X	X	Solaris 10 SPARC x86-64 (64-bit)
Oracle 18c (64-bit)	X	X	Solaris 10 SPARC x86-64 (64-bit)
Oracle 11.2.x (64-bit)	X	X	Solaris 11.x x86-64 (64-bit)
Oracle 12.1.x (64-bit)	X	X	Solaris 11.x x86-64 (64-bit)
Oracle 12.2.x (64-bit)	X	X	Solaris 11.x x86-64 (64-bit)
Oracle 18c (64-bit)	X	X	Solaris 11.x x86-64 (64-bit)
Oracle Exadata 11gR2 (64-bit)	X	X	Solaris 11.x x86-64 (64-bit)

Table 68. Plug-in *for Oracle* version 13.0

Application version	Supported NetVault releases		OS versions supported
	13.x	**13.0.x**[1]	
Oracle 19c (64-bit)	X	X	Solaris 11.x x86-64 (64-bit)
Oracle 11.2.x (64-bit)	X	X	Solaris 11.x SPARC x86-64 (64-bit)
Oracle 12.1.x (64-bit)	X	X	Solaris 11.x SPARC x86-64 (64-bit)
Oracle 18c (64-bit)	X	X	Solaris 11.x SPARC x86-64 (64-bit)
Oracle 19c (64-bit)	X	X	Solaris 11.x SPARC x86-64 (64-bit)
Oracle 11.2.0.4 (64-bit)	X	X	Windows Server 2012 x86-64 (64-bit)
Oracle 12.1.x (64-bit)	X	X	Windows Server 2012 x86-64 (64-bit)
Oracle 12.2.x (64-bit)	X	X	Windows Server 2012 x86-64 (64-bit)
Oracle 18c (64-bit)	X	X	Windows Server 2012 x86-64 (64-bit)
Oracle 11.2.0.4 (64-bit)	X	X	Windows Server 2012 R2 x86-64 (64-bit)[3]
Oracle 12.1.x (64-bit)	X	X	Windows Server 2012 R2 x86-64 (64-bit)
Oracle 12.2.x (64-bit)	X	X	Windows Server 2012 R2 x86-64 (64-bit)
Oracle 18c (64-bit)	X	X	Windows Server 2012 R2 x86-64 (64-bit)
Oracle 19c (64-bit)	X	X	Windows Server 2012 R2 x86-64 (64-bit)
Oracle 11.2.0.4 (64-bit)	X	X	Windows Server 2012 pure 64-bit
Oracle 12.1.x (64-bit)	X	X	Windows Server 2012 pure 64-bit
Oracle 12.2.x (64-bit)	X	X	Windows Server 2012 pure 64-bit
Oracle 18c (64-bit)	X	X	Windows Server 2012 pure 64-bit
Oracle 11.2.0.4 (64-bit)	X	X	Windows Server 2012 R2 pure 64-bit[2]
Oracle 12.1.x (64-bit)	X	X	Windows Server 2012 R2 pure 64-bit
Oracle 12.2.x (64-bit)	X	X	Windows Server 2012 R2 pure 64-bit
Oracle 18c (64-bit)	X	X	Windows Server 2012 R2 pure 64-bit
Oracle 19c (64-bit)	X	X	Windows Server 2012 R2 pure 64-bit

Table 68. Plug-in *for Oracle* version 13.0

Application version	Supported NetVault releases		OS versions supported
	13.x	13.0.x[1]	
Oracle 12.2.x (64-bit)	X	X	Windows Server 2016 x86-64 (64-bit)
Oracle 18c (64-bit)	X	X	Windows Server 2016 x86-64 (64-bit)
Oracle 19c (64-bit)	X	X	Windows Server 2016 x86-64(64-bit)
Oracle 12.2.x (64-bit)	X	X	Windows Server 2016 pure 64-bit
Oracle 18c (64-bit)	X	X	Windows Server 2016 pure 64-bit
Oracle 19c (64-bit)	X	X	Windows Server 2016 pure 64-bit
Oracle 19c (64-bit)	X	X	Windows Server 2019 pure 64-bit
Oracle 19c (64-bit)	X	X	Windows Server 2022 pure 64-bit

1. RAC and non-RAC support
2. Validated only with ora-12-3-0-3-LinuxX86Pure64.npk.
3. Support requires Windows Server Oracle Database Bundle Patch 11.2.0.4.11

Table 69. Plug-in *for Oracle* version 12.3

Application version	Supported NetVault releases		OS versions supported
	12.x[1]	11.4.5[1]	
Oracle 11.1.x (64-bit)	LS	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 18c (64-bit)	X	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	AIX 7.1L PowerPC 32/64 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	AIX 7.1L PowerPC 32/64 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	AIX 7.1L PowerPC 32/64 (64-bit)
Oracle 18c (64-bit)	X	LS	AIX 7.1L PowerPC 32/64 (64-bit)
Oracle 19c (64-bit)	X		AIX 7.1L PowerPC 32/64 (64-bit)
Oracle 19c (64-bit)	X		AIX 7.2L PowerPC 32/64 (64-bit)
Oracle 19c (64-bit)	X		LifeKeeper Oracle for Linux 9.4.1 (64-bit)[2]
Oracle 10.2.x (64-bit)	LS	LS	Linux Itanium (64-bit)
Oracle 11.1.x (64-bit)	LS	LS	Linux Itanium (64-bit)
Oracle 11.1.x (32-bit)	LS	LS	Oracle Linux 5 (32-bit)
Oracle 11.2.x (32-bit)	X	LS	Oracle Linux 5 (32-bit)
Oracle 11.1.x (64-bit)	LS	LS	Oracle Linux 5 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	Oracle Linux 5 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	Oracle Linux 5 (64-bit)

Table 69. Plug-in *for Oracle* version 12.3

Application version	Supported NetVault releases 12.x[1]	11.4.5[1]	OS versions supported
Oracle 11.1.x (64-bit)	LS	LS	Oracle Linux 5 pure 64-bit
Oracle 11.2.x (64-bit)	X	LS	Oracle Linux 5 pure 64-bit
Oracle 12.1.x (64-bit)	X	LS	Oracle Linux 5 pure 64-bit
Oracle 11.2.x (32-bit)	X	LS	Oracle Linux 6 (32-bit)
Oracle 11.2.x (64-bit)	X	LS	Oracle Linux 6 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	Oracle Linux 6 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Oracle Linux 6 (64-bit)
Oracle 18c (64-bit)	X	LS	Oracle Linux 6 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	Oracle Linux 6 pure 64-bit
Oracle 12.1.x (64-bit)	X	LS	Oracle Linux 6 pure 64-bit
Oracle 12.2.x (64-bit)	X	LS	Oracle Linux 6 pure 64-bit
Oracle 18c (64-bit)	X	LS	Oracle Linux 6 pure 64-bit
Oracle 11.2.x (64-bit)	X	LS	Oracle Linux 7 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	Oracle Linux 7 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Oracle Linux 7 (64-bit)
Oracle 18c (64-bit)	X	LS	Oracle Linux 7 (64-bit)
Oracle Exadata 12cR1 (64-bit)	X	LS	Oracle Linux 7 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	Oracle Linux 7 pure 64-bit
Oracle 12.1.x (64-bit)	X	LS	Oracle Linux 7 pure 64-bit
Oracle 12.2.x (64-bit)	X	LS	Oracle Linux 7 pure 64-bit
Oracle 18c (64-bit)	X	LS	Oracle Linux 7 pure 64-bit
Oracle 19c (64-bit)	X		Oracle Linux 7 pure 64-bit
Oracle 11.1.x (32-bit)	LS	LS	RHEL 5 (32-bit)
Oracle 11.2.x (32-bit)	X	LS	RHEL 5 (32-bit)
Oracle 11.1.x (64-bit)	LS	LS	RHEL 5 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	RHEL 5 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	RHEL 5 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	RHEL 5 (64-bit)
Oracle Exadata 12cR1 (64-bit)	X	LS	RHEL 5 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	RHEL 5 pure 64-bit
Oracle 12.1.x (64-bit)	X	LS	RHEL 5 pure 64-bit
Oracle 18c (64-bit)	X	LS	RHEL 5 pure 64-bit
Oracle 11.2.x (32-bit)	X	LS	RHEL 6 (32-bit)
Oracle 11.2.x (64-bit)	X	LS	RHEL 6 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	RHEL 6 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	RHEL 6 (64-bit)
Oracle 18c (64-bit)	X	LS	RHEL 6 (64-bit)
Oracle Exadata 12cR1 (64-bit)	X	LS	RHEL 6 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	RHEL 6 pure 64-bit
Oracle 12.1.x (64-bit)	X	LS	RHEL 6 pure 64-bit

Table 69. Plug-in *for Oracle* version 12.3

Application version	Supported NetVault releases 12.x[1]	11.4.5[1]	OS versions supported
Oracle 12.2.x (64-bit)	X	LS	RHEL 6 pure 64-bit
Oracle 18c (64-bit)	X	LS	RHEL 6 pure 64-bit
Oracle 11.2.x (64-bit)	X	LS	RHEL 7 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	RHEL 7 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	RHEL 7 (64-bit)
Oracle 18c (64-bit)	X	LS	RHEL 7 (64-bit)
Oracle Exadata 12cR1 (64-bit)	X	LS	RHEL 7 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	RHEL 7 pure 64-bit
Oracle 12.1.x (64-bit)	X	LS	RHEL 7 pure 64-bit
Oracle 12.2.x (64-bit)	X	LS	RHEL 7 pure 64-bit
Oracle 18c (64-bit)	X	LS	RHEL 7 pure 64-bit
Oracle 19c (64-bit)	X		RHEL 7 pure 64-bit
Oracle 11.1.x (32-bit)	LS	LS	SLES 11 (32-bit)
Oracle 11.2.x (32-bit)	X	LS	SLES 11 (32-bit)
Oracle 11.1.x (64-bit)	LS	LS	SLES 11 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	SLES 11 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	SLES 11 (64-bit)
Oracle 11.1.x (64-bit)	LS	LS	SLES 11 pure 64-bit
Oracle 11.2.x (64-bit)	X	LS	SLES 11 pure 64-bit
Oracle 12.1.x (64-bit)	X	LS	SLES 11 pure 64-bit
Oracle 11.2 (64-bit)	X	LS	SLES 12, 12 SP1, SP2, and SP3 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	SLES 12, 12 SP1, SP2, and SP3 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	SLES 12, 12 SP1, SP2, and SP3 (64-bit)
Oracle 18c (64-bit)	X	LS	SLES 12, 12 SP1, SP2, and SP3 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	SLES 12, 12 SP1, SP2, and SP3 pure 64-bit
Oracle 12.1.x (64-bit)	X	LS	SLES 12, 12 SP1, SP2, and SP3 pure 64-bit
Oracle 12.2.x (64-bit)	X	LS	SLES 12, 12 SP1, SP2, and SP3 pure 64-bit
Oracle 18c (64-bit)	X	LS	SLES 12, 12 SP1, SP2, and SP3 pure 64-bit
Oracle 19c (64-bit)	X		SLES 12 SP3 pure 64-bit
Oracle 11.2.x (64-bit)	X	LS	Solaris 10 x86-64 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	Solaris 10 x86-64 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Solaris 10 x86-64 (64-bit)
Oracle 18c (64-bit)	X	LS	Solaris 10 x86-64 (64-bit)
Oracle Exadata 11gR2 (64-bit)	X	X	Solaris 10 x86-64 (64-bit)
Oracle 11.1.x (64-bit)	LS	LS	Solaris 10 SPARC x86-64 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	Solaris 10 SPARC x86-64 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	Solaris 10 SPARC x86-64 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Solaris 10 SPARC x86-64 (64-bit)
Oracle 18c (64-bit)	X	LS	Solaris 10 SPARC x86-64 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	Solaris 11.x x86-64 (64-bit)

Table 69. Plug-in *for Oracle* version 12.3

Application version	12.x[1]	11.4.5[1]	OS versions supported
	Supported NetVault releases		
Oracle 12.1.x (64-bit)	X	LS	Solaris 11.x x86-64 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Solaris 11.x x86-64 (64-bit)
Oracle 18c (64-bit)	X	LS	Solaris 11.x x86-64 (64-bit)
Oracle Exadata 11gR2 (64-bit)	X	LS	Solaris 11.x x86-64 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	Solaris 11.x SPARC x86-64 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	Solaris 11.x SPARC x86-64 (64-bit)
Oracle 18c (64-bit)	X	LS	Solaris 11.x SPARC x86-64 (64-bit)
Oracle 19c (64-bit)	X		Solaris 11.x SPARC x86-64 (64-bit)
Oracle 11.2.0.4 (64-bit)	X	LS	Windows Server 2012 x86-64 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	Windows Server 2012 x86-64 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Windows Server 2012 x86-64 (64-bit)
Oracle 18c (64-bit)	X	LS	Windows Server 2012 x86-64 (64-bit)
Oracle 11.2.0.4 (64-bit)	X	LS	Windows Server 2012 R2 x86-64 (64-bit)[3]
Oracle 12.1.x (64-bit)	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
Oracle 18c (64-bit)	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
Oracle 11.2.0.4 (64-bit)	X	LS	Windows Server 2012 pure 64-bit
Oracle 12.1.x (64-bit)	X	LS	Windows Server 2012 pure 64-bit
Oracle 12.2.x (64-bit)	X	LS	Windows Server 2012 pure 64-bit
Oracle 18c (64-bit)	X	LS	Windows Server 2012 pure 64-bit
Oracle 11.2.0.4 (64-bit)	X	LS	Windows Server 2012 R2 pure 64-bit[2]
Oracle 12.1.x (64-bit)	X	LS	Windows Server 2012 R2 pure 64-bit
Oracle 12.2.x (64-bit)	X	LS	Windows Server 2012 R2 pure 64-bit
Oracle 18c (64-bit)	X	LS	Windows Server 2012 R2 pure 64-bit
Oracle 12.2.x (64-bit)	X	LS	Windows Server 2016 x86-64 (64-bit)
Oracle 18c (64-bit)	X	LS	Windows Server 2016 x86-64 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Windows Server 2016 pure 64-bit
Oracle 18c (64-bit)	X	LS	Windows Server 2016 pure 64-bit
Oracle 19c (64-bit)	X		Windows Server 2019 pure 64-bit

1. RAC and non-RAC support
2. Validated only with ora-12-3-0-3-LinuxX86Pure64.npk.
3. Support requires Windows Server Oracle Database Bundle Patch 11.2.0.4.11

Table 70. Plug-in *for Oracle* version 12.2

Application version	12.x[1]	11.4.5[1]	OS versions supported
	Supported NetVault releases		
Oracle 11.1.x (64-bit)	LS	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	AIX 6.1L PowerPC 32/64 (64-bit)

Table 70. Plug-in *for Oracle* version 12.2

Application version	Supported NetVault releases 12.x[1]	11.4.5[1]	OS versions supported
Oracle 12.2.x (64-bit)	X	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 18c (64-bit)	X	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	AIX 7.1L PowerPC 32/64 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	AIX 7.1L PowerPC 32/64 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	AIX 7.1L PowerPC 32/64 (64-bit)
Oracle 18c (64-bit)	X	LS	AIX 7.1L PowerPC 32/64 (64-bit)
Oracle 11.1.x (64-bit)	LS		HP-UX Itanium 11.31 (64-bit)
Oracle 11.2.x (64-bit)	X		HP-UX Itanium 11.31 (64-bit)
Oracle 12.1.x (64-bit)	X		HP-UX Itanium 11.31 (64-bit)
Oracle 12.2.x (64-bit)	X		HP-UX Itanium 11.31 (64-bit)
Oracle 18c (64-bit)	X		HP-UX Itanium 11.31 (64-bit)
Oracle 10.2.x (64-bit)	LS	LS	Linux Itanium (64-bit)
Oracle 11.1.x (64-bit)	LS	LS	Linux Itanium (64-bit)
Oracle 11.1.x (32-bit)	LS	LS	Oracle Linux 5 (32-bit)
Oracle 11.2.x (32-bit)	X	LS	Oracle Linux 5 (32-bit)
Oracle 11.1.x (64-bit)	LS	LS	Oracle Linux 5 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	Oracle Linux 5 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	Oracle Linux 5 (64-bit)
Oracle 11.1.x (64-bit)	LS	LS	Oracle Linux 5 pure 64-bit
Oracle 11.2.x (64-bit)	X	LS	Oracle Linux 5 pure 64-bit
Oracle 12.1.x (64-bit)	X	LS	Oracle Linux 5 pure 64-bit
Oracle 11.2.x (32-bit)	X	LS	Oracle Linux 6 (32-bit)
Oracle 11.2.x (64-bit)	X	LS	Oracle Linux 6 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	Oracle Linux 6 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Oracle Linux 6 (64-bit)
Oracle 18c (64-bit)	X	LS	Oracle Linux 6 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	Oracle Linux 6 pure 64-bit
Oracle 12.1.x (64-bit)	X	LS	Oracle Linux 6 pure 64-bit
Oracle 12.2.x (64-bit)	X	LS	Oracle Linux 6 pure 64-bit
Oracle 18c (64-bit)	X	LS	Oracle Linux 6 pure 64-bit
Oracle 11.2.x (64-bit)	X	LS	Oracle Linux 7 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	Oracle Linux 7 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Oracle Linux 7 (64-bit)
Oracle 18c (64-bit)	X	LS	Oracle Linux 7 (64-bit)
Oracle Exadata 12cR1 (64-bit)	X	LS	Oracle Linux 7 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	Oracle Linux 7 pure 64-bit
Oracle 12.1.x (64-bit)	X	LS	Oracle Linux 7 pure 64-bit
Oracle 12.2.x (64-bit)	X	LS	Oracle Linux 7 pure 64-bit
Oracle 18c (64-bit)	X	LS	Oracle Linux 7 pure 64-bit
Oracle 11.1.x (32-bit)	LS	LS	RHEL 5 (32-bit)

Table 70. Plug-in *for Oracle* version 12.2

Application version	Supported NetVault releases 12.x[1]	11.4.5[1]	OS versions supported
Oracle 11.2.x (32-bit)	X	LS	RHEL 5 (32-bit)
Oracle 11.1.x (64-bit)	LS	LS	RHEL 5 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	RHEL 5 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	RHEL 5 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	RHEL 5 (64-bit)
Oracle Exadata 12cR1 (64-bit)	X	LS	RHEL 5 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	RHEL 5 pure 64-bit
Oracle 12.1.x (64-bit)	X	LS	RHEL 5 pure 64-bit
Oracle 18c (64-bit)	X	LS	RHEL 5 pure 64-bit
Oracle 11.2.x (32-bit)	X	LS	RHEL 6 (32-bit)
Oracle 11.2.x (64-bit)	X	LS	RHEL 6 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	RHEL 6 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	RHEL 6 (64-bit)
Oracle 18c (64-bit)	X	LS	RHEL 6 (64-bit)
Oracle Exadata 12cR1 (64-bit)	X	LS	RHEL 6 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	RHEL 6 pure 64-bit
Oracle 12.1.x (64-bit)	X	LS	RHEL 6 pure 64-bit
Oracle 12.2.x (64-bit)	X	LS	RHEL 6 pure 64-bit
Oracle 18c (64-bit)	X	LS	RHEL 6 pure 64-bit
Oracle 11.2.x (64-bit)	X	LS	RHEL 7 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	RHEL 7 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	RHEL 7 (64-bit)
Oracle 18c (64-bit)	X	LS	RHEL 7 (64-bit)
Oracle Exadata 12cR1 (64-bit)	X	LS	RHEL 7 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	RHEL 7 pure 64-bit
Oracle 12.1.x (64-bit)	X	LS	RHEL 7 pure 64-bit
Oracle 12.2.x (64-bit)	X	LS	RHEL 7 pure 64-bit
Oracle 18c (64-bit)	X	LS	RHEL 7 pure 64-bit
Oracle 11.1.x (32-bit)	LS	LS	SLES 11 (32-bit)
Oracle 11.2.x (32-bit)	X	LS	SLES 11 (32-bit)
Oracle 11.1.x (64-bit)	LS	LS	SLES 11 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	SLES 11 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	SLES 11 (64-bit)
Oracle 11.1.x (64-bit)	LS	LS	SLES 11 pure 64-bit
Oracle 11.2.x (64-bit)	X	LS	SLES 11 pure 64-bit
Oracle 12.1.x (64-bit)	X	LS	SLES 11 pure 64-bit
Oracle 11.2 (64-bit)	X	LS	SLES 12, 12 SP1, SP2, and SP3 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	SLES 12, 12 SP1, SP2, and SP3 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	SLES 12, 12 SP1, SP2, and SP3 (64-bit)
Oracle 18c (64-bit)	X	LS	SLES 12, 12 SP1, SP2, and SP3 (64-bit)

Table 70. Plug-in *for Oracle* version 12.2

Application version	Supported NetVault releases		OS versions supported
	12.x[1]	11.4.5[1]	
Oracle 11.2.x (64-bit)	X	LS	SLES 12, 12 SP1, SP2, and SP3 pure 64-bit
Oracle 12.1.x (64-bit)	X	LS	SLES 12, 12 SP1, SP2, and SP3 pure 64-bit
Oracle 12.2.x (64-bit)	X	LS	SLES 12, 12 SP1, SP2, and SP3 pure 64-bit
Oracle 18c (64-bit)	X	LS	SLES 12, 12 SP1, SP2, and SP3 pure 64-bit
Oracle 11.2.x (64-bit)	X	LS	Solaris 10 x86-64 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	Solaris 10 x86-64 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Solaris 10 x86-64 (64-bit)
Oracle 18c (64-bit)	X	LS	Solaris 10 x86-64 (64-bit)
Oracle Exadata 11gR2 (64-bit)	X	LS	Solaris 10 x86-64 (64-bit)
Oracle 11.1.x (64-bit)	LS	LS	Solaris 10 SPARC x86-64 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	Solaris 10 SPARC x86-64 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	Solaris 10 SPARC x86-64 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Solaris 10 SPARC x86-64 (64-bit)
Oracle 18c (64-bit)	X	LS	Solaris 10 SPARC x86-64 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	Solaris 11.x x86-64 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	Solaris 11.x x86-64 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Solaris 11.x x86-64 (64-bit)
Oracle 18c (64-bit)	X	LS	Solaris 11.x x86-64 (64-bit)
Oracle Exadata 11gR2 (64-bit)	X	LS	Solaris 11.x x86-64 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	Solaris 11.x SPARC x86-64 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	Solaris 11.x SPARC x86-64 (64-bit)
Oracle 18c (64-bit)	X	LS	Solaris 11.x SPARC x86-64 (64-bit)
Oracle 11.2.0.4 (64-bit)	X	LS	Windows Server 2012 x86-64 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	Windows Server 2012 x86-64 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Windows Server 2012 x86-64 (64-bit)
Oracle 18c (64-bit)	X	LS	Windows Server 2012 x86-64 (64-bit)
Oracle 11.2.0.4 (64-bit)	X	LS	Windows Server 2012 R2 x86-64 (64-bit)[2]
Oracle 12.1.x (64-bit)	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
Oracle 18c (64-bit)	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
Oracle 11.2.0.4 (64-bit)	X	LS	Windows Server 2012 pure 64-bit
Oracle 12.1.x (64-bit)	X	LS	Windows Server 2012 pure 64-bit
Oracle 12.2.x (64-bit)	X	LS	Windows Server 2012 pure 64-bit
Oracle 18c (64-bit)	X	LS	Windows Server 2012 pure 64-bit
Oracle 11.2.0.4 (64-bit)	X	LS	Windows Server 2012 R2 pure 64-bit[2]
Oracle 12.1.x (64-bit)	X	LS	Windows Server 2012 R2 pure 64-bit
Oracle 12.2.x (64-bit)	X	LS	Windows Server 2012 R2 pure 64-bit
Oracle 18c (64-bit)	X	LS	Windows Server 2012 R2 pure 64-bit
Oracle 12.2.x (64-bit)	X	LS	Windows Server 2016 x86-64 (64-bit)
Oracle 18c (64-bit)	X	LS	Windows Server 2016 x86-64 (64-bit)

Table 70. Plug-in *for Oracle* version 12.2

Application version	Supported NetVault releases 12.x[1]	11.4.5[1]	OS versions supported
Oracle 12.2.x (64-bit)	X	LS	Windows Server 2016 pure 64-bit
Oracle 18c (64-bit)	X	LS	Windows Server 2016 pure 64-bit

1. RAC and non-RAC support
2. Support requires Windows Server Oracle Database Bundle Patch 11.2.0.4.11

Table 71. Plug-in *for Oracle* version 11.3

Application version	12.x[1]	11.4.5[1]	OS versions supported
Oracle 10.2.x (32-bit)	X	LS	Oracle Linux 5 (32-bit)
Oracle 11.1.x (32-bit)	X	LS	Oracle Linux 5 (32-bit)
Oracle 11.2.x (32-bit)	X	LS	Oracle Linux 5 (32-bit)
Oracle 10.2.x (64-bit	X	LS	Oracle Linux 5 (64-bit)
Oracle 11.1.x (64-bit)	X	LS	Oracle Linux 5 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	Oracle Linux 5 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	Oracle Linux 5 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Oracle Linux 5 (64-bit)
Oracle 11.2.x (32-bit)	X	LS	Oracle Linux 6 (32-bit)
Oracle 11.2.x (64-bit)	X	LS	Oracle Linux 6 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	Oracle Linux 6 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Oracle Linux 6 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	Oracle Linux 7 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	Oracle Linux 7 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Oracle Linux 7 (64-bit)
Oracle Exadata 12cR1 (64-bit)	X	LS	Oracle Linux 7 (64-bit)
Oracle 10.2.x (32-bit)	X	LS	RHEL 5 (32-bit)
Oracle 11.1.x (32-bit)	X	LS	RHEL 5 (32-bit)
Oracle 11.2.x (32-bit)	X	LS	RHEL 5 (32-bit)
Oracle 10.2.x (64-bit)	X	LS	RHEL 5 (64-bit)
Oracle 11.1.x (64-bit)	X	LS	RHEL 5 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	RHEL 5 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	RHEL 5 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	RHEL 5 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	RHEL 5 (64-bit)
Oracle Exadata 12cR1 (64-bit)	X	LS	RHEL 5 (64-bit)
Oracle 11.2.x (32-bit)	X	LS	RHEL 6 (32-bit)
Oracle 11.2.x (64-bit)	X	LS	RHEL 6 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	RHEL 6 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	RHEL 6 (64-bit)
Oracle Exadata 12cR1 (64-bit)	X	LS	RHEL 6 (64-bit)

Table 71. Plug-in *for Oracle* version 11.3

Application version	12.x[1]	11.4.5[1]	OS versions supported
Oracle 11.2.x (32-bit)	X	LS	RHEL 7 (32-bit)
Oracle 11.2.x (64-bit)	X	LS	RHEL 7 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	RHEL 7 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	RHEL 7 (64-bit)
Oracle Exadata 12cR1 (64-bit)	X	LS	RHEL 7 (64-bit)
Oracle 10.2.x (32-bit)	X	LS	SLES 11 (32-bit)
Oracle 11.1.x (32-bit)	X	LS	SLES 11 (32-bit)
Oracle 11.2.x (32-bit)	X	LS	SLES 11 (32-bit)
Oracle 10.2.x (64-bit)	X	LS	SLES 11 (64-bit)
Oracle 11.1.x (64-bit)	X	LS	SLES 11 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	SLES 11 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	SLES 11 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	SLES 11 (64-bit)
Oracle 10.1.x (64-bit)	X	LS	Solaris 10 x86-64 (64-bit)
Oracle 10.2.x (64-bit)	X	LS	Solaris 10 x86-64 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	Solaris 10 x86-64 (64-bit)
Oracle Exadata 11gR2 (64-bit)	X	LS	Solaris 10 x86-64 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	Solaris 10 x86-64 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Solaris 10 x86-64 (64-bit)
Oracle 11.2.x (64-bit)	X	LS	Solaris 11.x x86-64 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	Solaris 11.x x86-64 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Solaris 11.x x86-64 (64-bit)
Oracle Exadata 11gR2 (64-bit)	X	LS	Solaris 11.x x86-64 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
Oracle 11.2.0.4 (64-bit)	X	LS	Windows Server 2012 x86-64 (64-bit)
Oracle 11.2.0.4 (64-bit)	X	LS	Windows Server 2012 R2 x86-64 (64-bit)[2]
Oracle 12.1.x (64-bit)	X	LS	Windows Server 2012 x86-64 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Windows Server 2012 x86-64 (64-bit)
Oracle 12.1.x (64-bit)	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
Oracle 11.2.0.4 (64-bit)	X	LS	Windows Server 2012 pure 64-bit
Oracle 11.2.0.4 (64-bit)	X	LS	Windows Server 2012 R2 pure 64-bit[2]
Oracle 12.1.x (64-bit)	X	LS	Windows Server 2012 pure 64-bit
Oracle 12.2.x (64-bit)	X	LS	Windows Server 2012 pure 64-bit
Oracle 12.1.x (64-bit)	X	LS	Windows Server 2012 R2 pure 64-bit
Oracle 12.2.x (64-bit)	X	LS	Windows Server 2012 R2 pure 64-bit
Oracle 12.2.x (64-bit)	X	LS	Windows Server 2016 x86-64 (64-bit)
Oracle 12.2.x (64-bit)	X	LS	Windows Server 2016 pure 64-bit

1. RAC and non-RAC support
2. Support requires Windows Server Oracle Database Bundle Patch 11.2.0.4.11

Table 72. Plug-in *for Oracle* version 11.2

Application version	Supported NetVault releases 11.4.5[1]	OS versions supported
Oracle 10.2.x (64-bit)	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 11.1.x (64-bit)	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 11.2.x (64-bit)	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 12.1.x (64-bit)	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 11.2.x (64-bit)	LS	AIX 7.1L PowerPC 32/64 (64-bit)
Oracle 12.1.x (64-bit)	LS	AIX 7.1L PowerPC 32/64 (64-bit)
Oracle 10.1.x (64-bit)	LS	Linux Itanium (64-bit)
Oracle 10.2.x (64-bit)	LS	Linux Itanium (64-bit)
Oracle 11.1.x (64-bit)	LS	Linux Itanium (64-bit)
Oracle 10.2.x (32-bit)	LS	Oracle Linux 5 (32-bit)
Oracle 11.1.x (32-bit)	LS	Oracle Linux 5 (32-bit)
Oracle 11.2.x (32-bit)	LS	Oracle Linux 5 (32-bit)
Oracle 10.2.x (64-bit	LS	Oracle Linux 5 (64-bit)
Oracle 11.1.x (64-bit)	LS	Oracle Linux 5 (64-bit)
Oracle 11.2.x (64-bit)	LS	Oracle Linux 5 (64-bit)
Oracle 12.1.x (64-bit)	LS	Oracle Linux 5 (64-bit)
Oracle 11.2.x (32-bit)	LS	Oracle Linux 6 (32-bit)
Oracle 11.2.x (64-bit)	LS	Oracle Linux 6 (64-bit)
Oracle 12.1.x (64-bit)	LS	Oracle Linux 6 (64-bit)
Oracle 11.2.x (64-bit)	LS	Oracle Linux 7 (64-bit)
Oracle 12.1.x (64-bit)	LS	Oracle Linux 7 (64-bit)
Oracle Exadata 12cR1 (64-bit)	LS	Oracle Linux 7 (64-bit)
Oracle 10.2.x (32-bit)	LS	RHEL 5 (32-bit)
Oracle 11.1.x (32-bit)	LS	RHEL 5 (32-bit)
Oracle 11.2.x (32-bit)	LS	RHEL 5 (32-bit)
Oracle 10.2.x (64-bit)	LS	RHEL 5 (64-bit)
Oracle 11.1.x (64-bit)	LS	RHEL 5 (64-bit)
Oracle 11.2.x (64-bit)	LS	RHEL 5 (64-bit)
Oracle 11.2.x (64-bit)	LS	RHEL 5 (64-bit)
Oracle 12.1.x (64-bit)	LS	RHEL 5 (64-bit)
Oracle Exadata 12cR1 (64-bit)	LS	RHEL 5 (64-bit)
Oracle 11.2.x (32-bit)	LS	RHEL 6 (32-bit)
Oracle 11.2.x (64-bit)	LS	RHEL 6 (64-bit)
Oracle 12.1.x (64-bit)	LS	RHEL 6 (64-bit)
Oracle Exadata 12cR1 (64-bit)	LS	RHEL 6 (64-bit)
Oracle 11.2.x (32-bit)	LS	RHEL 7 (32-bit)
Oracle 11.2.x (64-bit)	LS	RHEL 7 (64-bit)
Oracle 12.1.x (64-bit)	LS	RHEL 7 (64-bit)
Oracle Exadata 12cR1 (64-bit)	LS	RHEL 7 (64-bit)
Oracle 10.2.x (32-bit)	LS	SLES 11 (32-bit)

Table 72. Plug-in *for Oracle* version 11.2

Application version	Supported NetVault releases 11.4.5[1]	OS versions supported
Oracle 11.1.x (32-bit)	LS	SLES 11 (32-bit)
Oracle 11.2.x (32-bit)	LS	SLES 11 (32-bit)
Oracle 10.2.x (64-bit)	LS	SLES 11 (64-bit)
Oracle 11.1.x (64-bit)	LS	SLES 11 (64-bit)
Oracle 11.2.x (64-bit)	LS	SLES 11 (64-bit)
Oracle 12.1.x (64-bit)	LS	SLES 11 (64-bit)
Oracle 10.1.x (64-bit)	LS	Solaris 10 x86-64 (64-bit)
Oracle 10.2.x (64-bit)	LS	Solaris 10 x86-64 (64-bit)
Oracle 11.2.x (64-bit)	LS	Solaris 10 x86-64 (64-bit)
Oracle Exadata 11gR2 (64-bit)	LS	Solaris 10 x86-64 (64-bit)
Oracle 12.1.x (64-bit)	LS	Solaris 10 x86-64 (64-bit)
Oracle 10.1.x (64-bit)	LS	Solaris 10 SPARC pure 64-bit
Oracle 10.2.x (64-bit)	LS	Solaris 10 SPARC pure 64-bit
Oracle 11.1.x (64-bit)	LS	Solaris 10 SPARC pure 64-bit
Oracle 12.1.x (64-bit)	LS	Solaris 10 SPARC pure 64-bit
Oracle 11.2.x (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
Oracle 12.1.x (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
Oracle Exadata 11gR2 (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
Oracle 11.2.x (64-bit)	LS	Solaris 11.x SPARC pure 64-bit
Oracle 12.1.x (64-bit)	LS	Solaris 11.x SPARC pure 64-bit
Oracle 11.2.0.4 (64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
Oracle 11.2.0.4 (64-bit)	LS	Windows Server 2012 R2 x86-64 (64-bit)[2]
Oracle 12.1.x (64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
Oracle 12.1.x (64-bit)	LS	Windows Server 2012 R2 x86-64 (64-bit)
Oracle 11.2.0.4 (64-bit)	LS	Windows Server 2012 pure 64-bit
Oracle 11.2.0.4 (64-bit)	LS	Windows Server 2012 R2 pure 64-bit[2]
Oracle 12.1.x (64-bit)	LS	Windows Server 2012 pure 64-bit
Oracle 12.1.x (64-bit)	LS	Windows Server 2012 R2 pure 64-bit

1. RAC and non-RAC support
2. Support requires Windows Server Oracle Database Bundle Patch 11.2.0.4.11

Table 73. Plug-in *for Oracle* version 10.0.5

Application version	Supported NetVault releases 11.4.5[1]	OS versions supported
Oracle 10.2.x (64-bit)	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 11.1.x (64-bit)	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 11.2.x (64-bit)	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 12.1.x (64-bit)	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 11.2.x (64-bit)	LS	AIX 7.1L PowerPC 32/64 (64-bit)
Oracle 12.1.x (64-bit)	LS	AIX 7.1L PowerPC 32/64 (64-bit)

Table 73. Plug-in *for Oracle* version 10.0.5

Application version	Supported NetVault releases 11.4.5[1]	OS versions supported
Oracle 10.1.x (64-bit)	LS	Linux Itanium (64-bit)
Oracle 10.2.x (64-bit)	LS	Linux Itanium (64-bit)
Oracle 11.1.x (64-bit)	LS	Linux Itanium (64-bit)
Oracle 10.2.x (32-bit)	LS	Oracle Linux 5 (32-bit)
Oracle 11.1.x (32-bit)	LS	Oracle Linux 5 (32-bit)
Oracle 11.2.x (32-bit)	LS	Oracle Linux 5 (32-bit)
Oracle 10.2.x (64-bit	LS	Oracle Linux 5 (64-bit)
Oracle 11.1.x (64-bit)	LS	Oracle Linux 5 (64-bit)
Oracle 11.2.x (64-bit)	LS	Oracle Linux 5 (64-bit)
Oracle 12.1.x (64-bit)	LS	Oracle Linux 5 (64-bit)
Oracle 11.2.x (32-bit)	LS	Oracle Linux 6 (32-bit)
Oracle 11.2.x (64-bit)	LS	Oracle Linux 6 (64-bit)
Oracle 12.1.x (64-bit)	LS	Oracle Linux 6 (64-bit)
Oracle 11.2.x (64-bit)	LS	Oracle Linux 7 (64-bit)
Oracle 12.1.x (64-bit)	LS	Oracle Linux 7 (64-bit)
Oracle Exadata 12cR1 (64-bit)	LS	Oracle Linux 7 (64-bit)
Oracle 10.2.x (32-bit)	LS	RHEL 5 (32-bit)
Oracle 11.1.x (32-bit)	LS	RHEL 5 (32-bit)
Oracle 11.2.x (32-bit)	LS	RHEL 5 (32-bit)
Oracle 10.2.x (64-bit)	LS	RHEL 5 (64-bit)
Oracle 11.1.x (64-bit)	LS	RHEL 5 (64-bit)
Oracle 11.2.x (64-bit)	LS	RHEL 5 (64-bit)
Oracle 11.2.x (64-bit)	LS	RHEL 5 (64-bit)
Oracle 12.1.x (64-bit)	LS	RHEL 5 (64-bit)
Oracle Exadata 12cR1 (64-bit)	LS	RHEL 5 (64-bit)
Oracle 11.2.x (32-bit)	LS	RHEL 6 (32-bit)
Oracle 11.2.x (64-bit)	LS	RHEL 6 (64-bit)
Oracle 12.1.x (64-bit)	LS	RHEL 6 (64-bit)
Oracle Exadata 12cR1 (64-bit)	LS	RHEL 6 (64-bit)
Oracle 11.2.x (32-bit)	LS	RHEL 7 (32-bit)
Oracle 11.2.x (64-bit)	LS	RHEL 7 (64-bit)
Oracle 12.1.x (64-bit)	LS	RHEL 7 (64-bit)
Oracle Exadata 12cR1 (64-bit)	LS	RHEL 7 (64-bit)
Oracle 10.2.x (32-bit)	LS	SLES 11 (32-bit)
Oracle 11.1.x (32-bit)	LS	SLES 11 (32-bit)
Oracle 11.2.x (32-bit)	LS	SLES 11 (32-bit)
Oracle 10.2.x (64-bit)	LS	SLES 11 (64-bit)
Oracle 11.1.x (64-bit)	LS	SLES 11 (64-bit)
Oracle 11.2.x (64-bit)	LS	SLES 11 (64-bit)
Oracle 12.1.x (64-bit)	LS	SLES 11 (64-bit)
Oracle 10.1.x (64-bit)	LS	Solaris 10 x86-64 (64-bit)

Table 73. Plug-in *for Oracle* version 10.0.5

Application version	Supported NetVault releases 11.4.5[1]	OS versions supported
Oracle 10.2.x (64-bit)	LS	Solaris 10 x86-64 (64-bit)
Oracle 11.2.x (64-bit)	LS	Solaris 10 x86-64 (64-bit)
Oracle Exadata 11gR2 (64-bit)	LS	Solaris 10 x86-64 (64-bit)
Oracle 12.1.x (64-bit)	LS	Solaris 10 x86-64 (64-bit)
Oracle 10.1.x (64-bit)	LS	Solaris 10 SPARC pure 64-bit
Oracle 10.2.x (64-bit)	LS	Solaris 10 SPARC pure 64-bit
Oracle 11.1.x (64-bit)	LS	Solaris 10 SPARC pure 64-bit
Oracle 12.1.x (64-bit)	LS	Solaris 10 SPARC pure 64-bit
Oracle 11.2.x (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
Oracle 12.1.x (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
Oracle Exadata 11gR2 (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
Oracle 11.2.x (64-bit)	LS	Solaris 11.x SPARC pure 64-bit
Oracle 12.1.x (64-bit)	LS	Solaris 11.x SPARC pure 64-bit
Oracle 11.2.0.4 (64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
Oracle 11.2.0.4 (64-bit)	LS	Windows Server 2012 R2 x86-64 (64-bit)[2]
Oracle 12.1.x (64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
Oracle 12.1.x (64-bit)	LS	Windows Server 2012 R2 x86-64 (64-bit)
Oracle 11.2.0.4 (64-bit)	LS	Windows Server 2012 pure 64-bit
Oracle 11.2.0.4 (64-bit)	LS	Windows Server 2012 R2 pure 64-bit[2]
Oracle 12.1.x (64-bit)	LS	Windows Server 2012 pure 64-bit
Oracle 12.1.x (64-bit)	LS	Windows Server 2012 R2 pure 64-bit

1. RAC and non-RAC support
2. Support requires Windows Server Oracle Database Bundle Patch 11.2.0.4.11

Table 74. Plug-in *for Oracle* version 7.1

Application version	Supported NetVault releases 11.4.5[1]	OS versions supported
Oracle 10.1.x (64-bit)	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 10.2.x (64-bit)	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 11.1.x (64-bit)	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 11.2.x (64-bit)	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 12.1.x (64-bit)	LS	AIX 6.1L PowerPC 32/64 (64-bit)
Oracle 10.1.x (64-bit)	LS	AIX 7.1L PowerPC 32/64 (64-bit)
Oracle 10.2.x (64-bit)	LS	AIX 7.1L PowerPC 32/64 (64-bit)
Oracle 11.1.x (64-bit)	LS	AIX 7.1L PowerPC 32/64 (64-bit)
Oracle 11.2.x (64-bit)	LS	AIX 7.1L PowerPC 32/64 (64-bit)
Oracle 12.1.x (64-bit)	LS	AIX 7.1L PowerPC 32/64 (64-bit)
Oracle 10.1.x (64-bit)	LS	HP-UX Itanium 11.31 (64-bit)
Oracle 10.2.x (64-bit)	LS	HP-UX Itanium 11.31 (64-bit)
Oracle 11.1.x (64-bit)	LS	HP-UX Itanium 11.31 (64-bit)

Table 74. Plug-in *for Oracle* version 7.1

Application version	Supported NetVault releases 11.4.5[1]	OS versions supported
Oracle 11.2.x (64-bit)	LS	HP-UX Itanium 11.31 (64-bit)
Oracle 12.1.x (64-bit)	LS	HP-UX Itanium 11.31 (64-bit)
Oracle 10.1.x (64-bit)	LS	Linux Itanium (64-bit)
Oracle 10.2.x (64-bit)	LS	Linux Itanium (64-bit)
Oracle 11.1.x (64-bit)	LS	Linux Itanium (64-bit)
Oracle 10.1.x (32-bit)	LS	Linux x86-32
Oracle 10.2.x (32-bit)	LS	Linux x86-32
Oracle 11.1.x (32-bit)	LS	Linux x86-32
Oracle 11.2.x (32-bit)	LS	Linux x86-32
Oracle Exadata 11gR2 (32-bit)	LS	Linux x86-32
Oracle 10.1.x (32-bit)	LS	Linux x86-64 (32-bit)
Oracle 10.2.x (32-bit)	LS	Linux x86-64 (32-bit)
Oracle 11.1.x (32-bit)	LS	Linux x86-64 (32-bit)
Oracle 11.2.x (32-bit)	LS	Linux x86-64 (32-bit)
Oracle Exadata 11gR2 (32-bit)	LS	Linux x86-64 (32-bit)
Oracle 10.1.x (64-bit)	LS	Linux x86-64 (64-bit)
Oracle 10.2.x (64-bit)	LS	Linux x86-64 (64-bit)
Oracle 11.1.x (64-bit)	LS	Linux x86-64 (64-bit)
Oracle 11.2.x (64-bit)	LS	Linux x86-64 (64-bit)
Oracle Exadata 11gR2 (64-bit)	LS	Linux x86-64 (64-bit)
Oracle 12.1.x (64-bit)	LS	Linux x86-64 (64-bit)
Oracle 11.2.x (64-bit)	LS	Oracle Linux 7 (64-bit)
Oracle 12.1.x (64-bit)	LS	Oracle Linux 7 (64-bit)
Oracle 11.2.x (32-bit)	LS	RHEL 7 (32-bit)
Oracle 11.2.x (64-bit)	LS	RHEL 7 (64-bit)
Oracle 12.1.x (64-bit)	LS	RHEL 7 (64-bit)
Oracle 10.1.x (64-bit)	LS	Solaris 10 SPARC pure 64-bit
Oracle 10.2.x (64-bit)	LS	Solaris 10 SPARC pure 64-bit
Oracle 11.1.x (64-bit)	LS	Solaris 10 SPARC pure 64-bit
Oracle 11.2.x (64-bit)	LS	Solaris 10 SPARC pure 64-bit
Oracle 12.1.x (64-bit)	LS	Solaris 10 SPARC pure 64-bit
Oracle 10.1.x (64-bit)	LS	Solaris 11.x SPARC pure 64-bit
Oracle 10.2.x (64-bit)	LS	Solaris 11.x SPARC pure 64-bit
Oracle 11.1.x (64-bit)	LS	Solaris 11.x SPARC pure 64-bit
Oracle 11.2.x (64-bit)	LS	Solaris 11.x SPARC pure 64-bit
Oracle 12.1.x (64-bit)	LS	Solaris 11.x SPARC pure 64-bit
Oracle 10.1.x (64-bit)	LS	Solaris 10 x86-64 (64-bit)
Oracle 10.2.x (64-bit)	LS	Solaris 10 x86-64 (64-bit)
Oracle 11.2.x (64-bit)	LS	Solaris 10 x86-64 (64-bit)
Oracle Exadata 11gR2 (64-bit)	LS	Solaris 10 x86-64 (64-bit)
Oracle 12.1.x (64-bit)	LS	Solaris 10 x86-64 (64-bit)

Table 74. Plug-in *for Oracle* version 7.1

Application version	Supported NetVault releases 11.4.5[1]	OS versions supported
Oracle 10.1.x (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
Oracle 10.2.x (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
Oracle 11.2.x (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
Oracle Exadata 11gR2 (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
Oracle 12.1.x (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
Oracle 10.2.x (64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
Oracle 11.1.x (64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
Oracle 11.2.x (64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
Oracle 12.1.x (64-bit)	LS	Windows Server 2012 x86-64 (64-bit)

1. RAC and non-RAC support

NetVault Plug-in *for PostgreSQL*

- Plug-in *for PostgreSQL version 13.1*
- Plug-in *for PostgreSQL version 12.3.1*
- Plug-in *for PostgreSQL version 12.3*
- Plug-in *for PostgreSQL version 11.4.5*
- Plug-in *for PostgreSQL version 11.1*
- Plug-in *for PostgreSQL version 3.2*

Table 75. Plug-in *for PostgreSQL* version 13.1

Supported NetVault release

Application version	13.3.x	13.2.x	13.1.x	13.0.x	OS versions supported
Enterprise Postgres 12	X	X	X	X	RHEL 8.x
Enterprise Postgres 13	X	X	X	X	RHEL 8.x
PostgreSQL 10.x (64-bit)	X	X	X	X	Linux x86-64 (64-bit)
PostgreSQL 11.x (64-bit)	X	X	X	X	Linux x86-64 (64-bit)
PostgreSQL 12.x (64-bit)	X	X	X	X	Linux x86-64 (64-bit)
PostgreSQL 13.x (64-bit)	X	X	X	X	Linux x86-64 (64-bit)
PostgreSQL 14.x (64-bit)	X	X	X	X	Linux x86-64 (64-bit)
PostgreSQL 15.x (64-bit)	X	X	X	X	Linux x86-64 (64-bit)
Enterprise Postgres 12	X	X	X	X	Windows Server 2019
Enterprise Postgres 13	X	X	X	X	Windows Server 2019
PostgreSQL 10.x (64-bit)	X	X	X	X	Windows Server 2012 R2
PostgreSQL 11.x (64-bit)	X	X	X	X	Windows Server 2012 R2
PostgreSQL 12.x (64-bit)	X	X	X	X	Windows Server 2012 R2
PostgreSQL 10.x (64-bit)	X	X	X	X	Windows Server 2016
PostgreSQL 11.x (64-bit)	X	X	X	X	Windows Server 2016
PostgreSQL 12.x (64-bit)	X	X	X	X	Windows Server 2016
PostgreSQL 13.x (64-bit)	X	X	X	X	Windows Server 2016
PostgreSQL 14.x (64-bit)	X	X	X	X	Windows Server 2016
PostgreSQL 15.x (64-bit)	X	X	X	X	Windows Server 2016
PostgreSQL 11.x (64-bit)	X	X	X	X	Windows Server 2019
PostgreSQL 12.x (64-bit)	X	X	X	X	Windows Server 2019
PostgreSQL 13.x (64-bit)	X	X	X	X	Windows Server 2019
PostgreSQL 14.x (64-bit)	X	X	X	X	Windows Server 2019
PostgreSQL 15.x (64-bit)	X	X	X	X	Windows Server 2019
PostgreSQL 15.x (64-bit)	X	X	X	X	Windows Server 2022

Table 76. Plug-in *for PostgreSQL* version 12.3.1

Application version	Supported NetVault release 13.0.x	OS versions supported
Enterprise Postgres 12	X	RHEL 8.x
Enterprise Postgres 13	X	RHEL 8.x
PostgreSQL 12.x (32-bit)	X	Linux x86-32
PostgreSQL 13.x (32-bit)	X	Linux x86-32
PostgreSQL 12.x (32-bit)	X	Linux x86-64 (32-bit)
PostgreSQL 13.x (32-bit)	X	Linux x86-64 (32-bit)
PostgreSQL 12.x (64-bit)	X	Linux x86-64 (64-bit)
PostgreSQL 13.x (64-bit)	X	Linux x86-64 (64-bit)
Enterprise Postgres 12	X	Windows Server 2019
Enterprise Postgres 13	X	Windows Server 2019

Table 76. Plug-in *for PostgreSQL* version 12.3.1

Application version	Supported NetVault release 13.0.x	OS versions supported
PostgreSQL 12.x (32/64-bit)	X	Windows Server 2012 R2 x86-64 (64-bit)
PostgreSQL 13.x (32/64-bit)	X	Windows Server 2012 R2 x86-64 (64-bit)
PostgreSQL 12.x (64-bit)	X	Windows Server 2012 R2 pure 64-bit
PostgreSQL 13.x (64-bit)	X	Windows Server 2012 R2 pure 64-bit
PostgreSQL 12.x (64-bit)	X	Windows Server 2016 x86-64 (64-bit)
PostgreSQL 13.x (64-bit)	X	Windows Server 2016 x86-64 (64-bit)
PostgreSQL 12.x (64-bit)	X	Windows Server 2016 pure 64-bit
PostgreSQL 13.x (64-bit)	X	Windows Server 2016 pure 64-bit
PostgreSQL 12.x (64-bit)	X	Windows Server 2019 pure 64-bit
PostgreSQL 13.x (64-bit)	X	Windows Server 2019 pure 64-bit

Table 77. Plug-in *for PostgreSQL* version 12.3

Application version	Supported NetVault releases 13.0.x	12.x	11.4.5	OS versions supported
PostgreSQL 9.2 (64-bit)			LS	FreeBSD 10.x x86-64 (64-bit)
PostgreSQL 9.3 (64-bit)			LS	FreeBSD 10.x x86-64 (64-bit)
PostgreSQL 9.4 (64-bit)	X	X	LS	FreeBSD 10.x x86-64 (64-bit)
PostgreSQL 9.5 (64-bit)	X	X	LS	FreeBSD 10.x x86-64 (64-bit)
PostgreSQL 9.6 (64-bit)	X	X	LS	FreeBSD 10.x x86-64 (64-bit)
PostgreSQL 10.x (64-bit)	X	X	LS	FreeBSD 10.x x86-64 (64-bit)
PostgreSQL 11.x (64-bit)	X	X		FreeBSD 10.x x86-64 (64-bit)
PostgreSQL 9.4 (64-bit)	X	X		FreeBSD 11.x x86-64 (64-bit)
PostgreSQL 9.5 (64-bit)	X	X		FreeBSD 11.x x86-64 (64-bit)
PostgreSQL 9.6 (64-bit)	X	X		FreeBSD 11.x x86-64 (64-bit)
PostgreSQL 10.x (64-bit)	X	X		FreeBSD 11.x x86-64 (64-bit)
PostgreSQL 11.x (64-bit)	X	X		FreeBSD 11.x x86-64 (64-bit)
PostgreSQL 8.2 (32-bit)			LS	Linux x86-32
PostgreSQL 8.3 (32-bit)			LS	Linux x86-32
PostgreSQL 8.4 (32-bit)			LS	Linux x86-32
PostgreSQL 9.0 (32-bit)			LS	Linux x86-32
PostgreSQL 9.1 (32-bit)			LS	Linux x86-32
PostgreSQL 9.2 (32-bit)			LS	Linux x86-32
PostgreSQL 9.3 (32-bit)			LS	Linux x86-32
PostgreSQL 9.4 (32-bit)	X	X	LS	Linux x86-32
PostgreSQL 9.5 (32-bit)	X	X	LS	Linux x86-32
PostgreSQL 9.6 (32-bit)	X	X	LS	Linux x86-32
PostgreSQL 11.x (32-bit)	X	X		Linux x86-32
PostgreSQL 8.2 (32-bit)			LS	Linux x86-64 (32-bit)
PostgreSQL 8.3 (32-bit)			LS	Linux x86-64 (32-bit)

Table 77. Plug-in *for PostgreSQL* version 12.3

Application version	Supported NetVault releases			OS versions supported
	13.0.x	12.x	11.4.5	
PostgreSQL 8.4 (32-bit)			LS	Linux x86-64 (32-bit)
PostgreSQL 9.0 (32-bit)			LS	Linux x86-64 (32-bit)
PostgreSQL 9.1 (32-bit)			LS	Linux x86-64 (32-bit)
PostgreSQL 9.2 (32-bit)			LS	Linux x86-64 (32-bit)
PostgreSQL 9.3 (32-bit)			LS	Linux x86-64 (32-bit)
PostgreSQL 9.4 (32-bit)	X	X	LS	Linux x86-64 (32-bit)
PostgreSQL 9.5 (32-bit)	X	X	LS	Linux x86-64 (32-bit)
PostgreSQL 9.6 (32-bit)	X	X	LS	Linux x86-64 (32-bit)
PostgreSQL 11.x (32-bit)	X	X		Linux x86-64 (32-bit)
PostgreSQL 8.2 (64-bit)			LS	Linux x86-64 (64-bit)
PostgreSQL 8.3 (64-bit)			LS	Linux x86-64 (64-bit)
PostgreSQL 8.4 (64-bit)			LS	Linux x86-64 (64-bit)
PostgreSQL 9.0 (64-bit)			LS	Linux x86-64 (64-bit)
PostgreSQL 9.1 (64-bit)			LS	Linux x86-64 (64-bit)
PostgreSQL 9.2 (64-bit)			LS	Linux x86-64 (64-bit)
PostgreSQL 9.3 (64-bit)			LS	Linux x86-64 (64-bit)
PostgreSQL 9.4 (64-bit)	X	X	LS	Linux x86-64 (64-bit)
PostgreSQL 9.5 (64-bit)	X	X	LS	Linux x86-64 (64-bit)
PostgreSQL 9.6 (64-bit)	X	X	LS	Linux x86-64 (64-bit)
PostgreSQL 10.x (64-bit)	X	X	LS	Linux x86-64 (64-bit)
PostgreSQL 11.x (64-bit)	X	X		Linux x86-64 (64-bit)
Enterprise Postgres 11[1]	X	X		RHEL 7.6 (64-bit)
Enterprise Postgres 11[1]	X	X		RHEL 7.7 (64-bit)
Symfoware Server 12.3.0[1]	X	X		RHEL 7.3 (64-bit)
Symfoware Server 12.4.0[1]	X	X		RHEL 7.3 (64-bit)
Symfoware Server 12.3.0[1]	X	X		RHEL 7.4 (64-bit)
Symfoware Server 12.4.0[1]	X	X		RHEL 7.4 (64-bit)
Symfoware Server 12.3.0[1]	X	X		RHEL 7.5 (64-bit)
Symfoware Server 12.4.0[1]	X	X		RHEL 7.5 (64-bit)
Symfoware Server 12.3.0[1]	X	X		RHEL 7.6 (64-bit)
Symfoware Server 12.4.0[1]	X	X		RHEL 7.6 (64-bit)
PostgreSQL 8.2 (32/64-bit)			LS	Solaris 10 x86-64 (32/64-bit)
PostgreSQL 8.3 (32/64-bit)			LS	Solaris 10 x86-64 (32/64-bit)
PostgreSQL 8.4 (32/64-bit)			LS	Solaris 10 x86-64 (32/64-bit)
PostgreSQL 9.0 (32/64-bit)			LS	Solaris 10 x86-64 (32/64-bit)
PostgreSQL 9.1 (32/64-bit)			LS	Solaris 10 x86-64 (32/64-bit)
PostgreSQL 9.2 (32/64-bit)			LS	Solaris 10 x86-64 (32/64-bit)
PostgreSQL 9.3 (32/64-bit)			LS	Solaris 10 x86-64 (32/64-bit)
PostgreSQL 9.4 (32/64-bit)	X	X	LS	Solaris 10 x86-64 (32/64-bit)

Table 77. Plug-in *for PostgreSQL* version 12.3

Application version	Supported NetVault releases			OS versions supported
	13.0.x	12.x	11.4.5	
PostgreSQL 9.5 (32/64-bit)	X	X	LS	Solaris 10 x86-64 (32/64-bit)
PostgreSQL 9.6 (32/64-bit)	X	X	LS	Solaris 10 x86-64 (32/64-bit)
PostgreSQL 11.x (32/64-bit)	X	X		Solaris 10 x86-64 (32/64-bit)
PostgreSQL 8.2 (64-bit)			LS	Solaris 10 SPARC (64-bit)
PostgreSQL 8.3 (64-bit)			LS	Solaris 10 SPARC (64-bit)
PostgreSQL 8.4 (64-bit)			LS	Solaris 10 SPARC (64-bit)
PostgreSQL 9.0 (64-bit)			LS	Solaris 10 SPARC (64-bit)
PostgreSQL 9.1 (64-bit)			LS	Solaris 10 SPARC (64-bit)
PostgreSQL 9.2 (64-bit)			LS	Solaris 10 SPARC (64-bit)
PostgreSQL 9.3 (64-bit)			LS	Solaris 10 SPARC (64-bit)
PostgreSQL 9.4 (64-bit)	X	X	LS	Solaris 10 SPARC (64-bit)
PostgreSQL 9.5 (64-bit)	X	X	LS	Solaris 10 SPARC (64-bit)
PostgreSQL 9.6 (64-bit)	X	X	LS	Solaris 10 SPARC (64-bit)
PostgreSQL 11.x (64-bit)	X	X		Solaris 10 SPARC (64-bit)
PostgreSQL 8.2 (32/64-bit)			LS	Solaris 11.x x86-64 (32/64-bit)
PostgreSQL 8.3 (32/64-bit)			LS	Solaris 11.x x86-64 (32/64-bit)
PostgreSQL 8.4 (32/64-bit)			LS	Solaris 11.x x86-64 (32/64-bit)
PostgreSQL 9.0 (32/64-bit)			LS	Solaris 11.x x86-64 (32/64-bit)
PostgreSQL 9.1 (32/64-bit)			LS	Solaris 11.x x86-64 (32/64-bit)
PostgreSQL 9.2 (32/64-bit)			LS	Solaris 11.x x86-64 (32/64-bit)
PostgreSQL 9.3 (32/64-bit)			LS	Solaris 11.x x86-64 (32/64-bit)
PostgreSQL 9.4 (32/64-bit)	X	X	LS	Solaris 11.x x86-64 (32/64-bit)
PostgreSQL 9.5 (32/64-bit)	X	X	LS	Solaris 11.x x86-64 (32/64-bit)
PostgreSQL 9.6 (32/64-bit)	X	X	LS	Solaris 11.x x86-64 (32/64-bit)
PostgreSQL 10.x (64-bit)	X	X	LS	Solaris 11.x x86-64 (64-bit)
PostgreSQL 11.x (64-bit)	X	X		Solaris 11.x x86-64 (64-bit)
PostgreSQL 8.2 (64-bit)			LS	Solaris 11.x SPARC (64-bit)
PostgreSQL 8.3 (64-bit)			LS	Solaris 11.x SPARC (64-bit)
PostgreSQL 8.4 (64-bit)			LS	Solaris 11.x SPARC (64-bit)
PostgreSQL 9.0 (64-bit)			LS	Solaris 11.x SPARC (64-bit)
PostgreSQL 9.1 (64-bit)			LS	Solaris 11.x SPARC (64-bit)
PostgreSQL 9.2 (64-bit)			LS	Solaris 11.x SPARC (64-bit)
PostgreSQL 9.3 (64-bit)			LS	Solaris 11.x SPARC (64-bit)
PostgreSQL 9.4 (64-bit)	X	X	LS	Solaris 11.x SPARC (64-bit)
PostgreSQL 9.5 (64-bit)	X	X	LS	Solaris 11.x SPARC (64-bit)
PostgreSQL 9.6 (64-bit)	X	X	LS	Solaris 11.x SPARC (64-bit)
PostgreSQL 10.x (64-bit)	X	X	LS	Solaris 11.x SPARC (64-bit)
PostgreSQL 11.x	X	X		Solaris 11.x SPARC (64-bit)
PostgreSQL 9.6 (32/64-bit)	X	X		Windows 8.1 (32/64)
PostgreSQL 9.6 (32/64-bit)	X	X		Windows 8.1 pure 64-bit
PostgreSQL 10.x (32/64-bit)	X	X		Windows 8.1 (32/64)

Table 77. Plug-in *for PostgreSQL* version 12.3

Application version	Supported NetVault releases			OS versions supported
	13.0.x	**12.x**	**11.4.5**	
PostgreSQL 10.x (32/64-bit)	X	X		Windows 8.1 pure 64-bit
PostgreSQL 9.6 (32/64-bit)	X	X		Windows 10 (32/64)
PostgreSQL 9.6 (32/64-bit)	X	X		Windows 10 pure 64-bit
PostgreSQL 10.x (32/64-bit)	X	X		Windows 10 (32/64)
PostgreSQL 10.x (32/64-bit)	X	X		Windows 10 pure 64-bit
PostgreSQL 8.2 (32/64-bit)			LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 8.3 (32/64-bit)			LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 8.4 (32/64-bit)			LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 9.0 (32/64-bit)			LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 9.1 (32/64-bit)			LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 9.2 (32/64-bit)			LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 9.3 (32/64-bit)			LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 9.4 (32/64-bit)			LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 9.5 (32/64-bit)	X	X	LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 9.6 (32/64-bit)	X	X	LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 10.x (32/64-bit)	X	X	LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 8.2 (64-bit)			LS	Windows Server 2012 pure 64-bit
PostgreSQL 8.3 (64-bit)			LS	Windows Server 2012 pure 64-bit
PostgreSQL 8.4 (64-bit)			LS	Windows Server 2012 pure 64-bit
PostgreSQL 9.0 (64-bit)			LS	Windows Server 2012 pure 64-bit
PostgreSQL 9.1 (64-bit)			LS	Windows Server 2012 pure 64-bit
PostgreSQL 9.2 (64-bit)			LS	Windows Server 2012 pure 64-bit
PostgreSQL 9.3 (64-bit)			LS	Windows Server 2012 pure 64-bit
PostgreSQL 9.4 (64-bit)			LS	Windows Server 2012 pure 64-bit
PostgreSQL 9.5 (64-bit)	X	X	LS	Windows Server 2012 pure 64-bit
PostgreSQL 9.6 (64-bit)	X	X	LS	Windows Server 2012 pure 64-bit
PostgreSQL 10.x (64-bit)	X	X	LS	Windows Server 2012 pure 64-bit
PostgreSQL 9.3 (32/64-bit)			LS	Windows Server 2012 R2 x86-64 (64-bit)
PostgreSQL 9.4 (32/64-bit)	X	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
PostgreSQL 9.5 (32/64-bit)	X	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
PostgreSQL 9.6 (32/64-bit)	X	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
PostgreSQL 11.x (32/64-bit)	X	X		Windows Server 2012 R2 x86-64 (64-bit)
PostgreSQL 9.3 (64-bit)			LS	Windows Server 2012 R2 pure 64-bit
PostgreSQL 9.4 (64-bit)	X	X	LS	Windows Server 2012 R2 pure 64-bit
PostgreSQL 9.5 (64-bit)	X	X	LS	Windows Server 2012 R2 pure 64-bit
PostgreSQL 9.6 (64-bit)	X	X	LS	Windows Server 2012 R2 pure 64-bit
PostgreSQL 10.x (64-bit)	X	X	LS	Windows Server 2012 R2 pure 64-bit
PostgreSQL 11.x (64-bit)	X	X		Windows Server 2012 R2 pure 64-bit
PostgreSQL 9.2 (64-bit)			LS	Windows Server 2016 x86-64 (64-bit)
PostgreSQL 9.3 (64-bit)			LS	Windows Server 2016 x86-64 (64-bit)
PostgreSQL 9.4 (64-bit)			LS	Windows Server 2016 x86-64 (64-bit)

Table 77. Plug-in *for PostgreSQL* version 12.3

Application version	Supported NetVault releases			OS versions supported
	13.0.x	12.x	11.4.5	
PostgreSQL 9.5 (64-bit)			LS	Windows Server 2016 x86-64 (64-bit)
PostgreSQL 9.6 (64-bit)			LS	Windows Server 2016 x86-64 (64-bit)
PostgreSQL 10.x (64-bit)	X	X	LS	Windows Server 2016 x86-64 (64-bit)
PostgreSQL 11.x (64-bit)	X	X		Windows Server 2016 x86-64 (64-bit)
PostgreSQL 9.2 (64-bit)			LS	Windows Server 2016 pure 64-bit
PostgreSQL 9.3 (64-bit)			LS	Windows Server 2016 pure 64-bit
PostgreSQL 9.4 (64-bit)			LS	Windows Server 2016 pure 64-bit
PostgreSQL 9.5 (64-bit)			LS	Windows Server 2016 pure 64-bit
PostgreSQL 9.6 (64-bit)			LS	Windows Server 2016 pure 64-bit
PostgreSQL 10.x (64-bit)	X	X	LS	Windows Server 2016 pure 64-bit
PostgreSQL 11.x (64-bit)	X	X		Windows Server 2016 pure 64-bit
Symfoware Server 12.3.0[1]	X	X		Windows Server 2016 x86-64 (64-bit)
Symfoware Server 12.3.0[1]	X	X		Windows Server 2016 pure 64-bit
Enterprise Postgres 11[1]	X	X		Windows Server 2019 x86-64 (64-bit)
Enterprise Postgres 11[1]	X	X		Windows Server 2019 pure 64-bit
PostgreSQL 10.x (64-bit)	X	X		Windows Server 2019 x86-64 (64-bit)
PostgreSQL 11.x (64-bit)	X	X		Windows Server 2019 x86-64 (64-bit)
PostgreSQL 10.x (64-bit)	X	X		Windows Server 2019 pure 64-bit
PostgreSQL 11.x (64-bit)	X	X		Windows Server 2019 pure 64-bit
Symfoware Server 12.3.0[1]	X	X		Windows Server 2019 x86-64 (64-bit)
Symfoware Server 12.3.0[1]	X	X		Windows Server 2019 pure 64-bit

1. NetVault Server must be installed on a server separate from Symfoware or Enterprise Postgres Server.

Table 78. Plug-in *for PostgreSQL* version 11.4.5

Application version	Supported NetVault releases			OS versions supported
	13.0.x	12.x	11.4.5	
PostgreSQL 9.2 (64-bit)	X	X	LS	FreeBSD 10.x x86-64 (64-bit)
PostgreSQL 9.3 (64-bit)	X	X	LS	FreeBSD 10.x x86-64 (64-bit)
PostgreSQL 9.4 (64-bit)	X	X	LS	FreeBSD 10.x x86-64 (64-bit)
PostgreSQL 9.5 (64-bit)	X	X	LS	FreeBSD 10.x x86-64 (64-bit)
PostgreSQL 9.6 (64-bit)	X	X	LS	FreeBSD 10.x x86-64 (64-bit)
PostgreSQL 10.x (64-bit)	X	X	LS	FreeBSD 10.x x86-64 (64-bit)
PostgreSQL 8.2 (32-bit)			LS	Linux x86-32
PostgreSQL 8.3 (32-bit)			LS	Linux x86-32
PostgreSQL 8.4 (32-bit)			LS	Linux x86-32
PostgreSQL 9.0 (32-bit)			LS	Linux x86-32
PostgreSQL 9.1 (32-bit)			LS	Linux x86-32
PostgreSQL 9.2 (32-bit)	X	X	LS	Linux x86-32
PostgreSQL 9.3 (32-bit)	X	X	LS	Linux x86-32

Table 78. Plug-in *for PostgreSQL* version 11.4.5

Application version	Supported NetVault releases			OS versions supported
	13.0.x	12.x	11.4.5	
PostgreSQL 9.4 (32-bit)	X	X	LS	Linux x86-32
PostgreSQL 9.5 (32-bit)	X	X	LS	Linux x86-32
PostgreSQL 9.6 (32-bit)	X	X	LS	Linux x86-32
PostgreSQL 8.2 (32-bit)			LS	Linux x86-64 (32-bit)
PostgreSQL 8.3 (32-bit)			LS	Linux x86-64 (32-bit)
PostgreSQL 8.4 (32-bit)			LS	Linux x86-64 (32-bit)
PostgreSQL 9.0 (32-bit)			LS	Linux x86-64 (32-bit)
PostgreSQL 9.1 (32-bit)			LS	Linux x86-64 (32-bit)
PostgreSQL 9.2 (32-bit)	X	X	LS	Linux x86-64 (32-bit)
PostgreSQL 9.3 (32-bit)	X	X	LS	Linux x86-64 (32-bit)
PostgreSQL 9.4 (32-bit)	X	X	LS	Linux x86-64 (32-bit)
PostgreSQL 9.5 (32-bit)	X	X	LS	Linux x86-64 (32-bit)
PostgreSQL 9.6 (32-bit)	X	X	LS	Linux x86-64 (32-bit)
PostgreSQL 8.2 (64-bit)			LS	Linux x86-64 (64-bit)
PostgreSQL 8.3 (64-bit)			LS	Linux x86-64 (64-bit)
PostgreSQL 8.4 (64-bit)			LS	Linux x86-64 (64-bit)
PostgreSQL 9.0 (64-bit)			LS	Linux x86-64 (64-bit)
PostgreSQL 9.1 (64-bit)			LS	Linux x86-64 (64-bit)
PostgreSQL 9.2 (64-bit)		X	LS	Linux x86-64 (64-bit)
PostgreSQL 9.3 (64-bit)		X	LS	Linux x86-64 (64-bit)
PostgreSQL 9.4 (64-bit)	X	X	LS	Linux x86-64 (64-bit)
PostgreSQL 9.5 (64-bit)	X	X	LS	Linux x86-64 (64-bit)
PostgreSQL 9.6 (64-bit)	X	X	LS	Linux x86-64 (64-bit)
PostgreSQL 10.x (64-bit)	X	X	LS	Linux x86-64 (64-bit)
Symfoware Server 12.3.0[1]	X	X		RHEL 7.3 (64-bit)
Symfoware Server 12.4.0[1]	X	X		RHEL 7.3 (64-bit)
Symfoware Server 12.3.0[1]	X	X		RHEL 7.4 (64-bit)
Symfoware Server 12.4.0[1]	X	X		RHEL 7.4 (64-bit)
Symfoware Server 12.3.0[1]	X	X		RHEL 7.5 (64-bit)
Symfoware Server 12.4.0[1]	X	X		RHEL 7.5 (64-bit)
PostgreSQL 8.2 (32/64-bit)			LS	Solaris 10 x86-64 (32/64-bit)
PostgreSQL 8.3 (32/64-bit)			LS	Solaris 10 x86-64 (32/64-bit)
PostgreSQL 8.4 (32/64-bit)			LS	Solaris 10 x86-64 (32/64-bit)
PostgreSQL 9.0 (32/64-bit)			LS	Solaris 10 x86-64 (32/64-bit)
PostgreSQL 9.1 (32/64-bit)			LS	Solaris 10 x86-64 (32/64-bit)
PostgreSQL 9.2 (32/64-bit)	X	X	LS	Solaris 10 x86-64 (32/64-bit)
PostgreSQL 9.3 (32/64-bit)	X	X	LS	Solaris 10 x86-64 (32/64-bit)
PostgreSQL 9.4 (32/64-bit)	X	X	LS	Solaris 10 x86-64 (32/64-bit)
PostgreSQL 9.5 (32/64-bit)	X	X	LS	Solaris 10 x86-64 (32/64-bit)
PostgreSQL 9.6 (32/64-bit)	X	X	LS	Solaris 10 x86-64 (32/64-bit)

Table 78. Plug-in *for PostgreSQL* version 11.4.5

Application version	Supported NetVault releases			OS versions supported
	13.0.x	12.x	11.4.5	
PostgreSQL 8.2 (64-bit)			LS	Solaris 10 SPARC (64-bit)
PostgreSQL 8.3 (64-bit)			LS	Solaris 10 SPARC (64-bit)
PostgreSQL 8.4 (64-bit)			LS	Solaris 10 SPARC (64-bit)
PostgreSQL 9.0 (64-bit)			LS	Solaris 10 SPARC (64-bit)
PostgreSQL 9.1 (64-bit)			LS	Solaris 10 SPARC (64-bit)
PostgreSQL 9.2 (64-bit)	X	X	LS	Solaris 10 SPARC (64-bit)
PostgreSQL 9.3 (64-bit)	X	X	LS	Solaris 10 SPARC (64-bit)
PostgreSQL 9.4 (64-bit)	X	X	LS	Solaris 10 SPARC (64-bit)
PostgreSQL 9.5 (64-bit)	X	X	LS	Solaris 10 SPARC (64-bit)
PostgreSQL 9.6 (64-bit)	X	X	LS	Solaris 10 SPARC (64-bit)
PostgreSQL 8.2 (32/64-bit)			LS	Solaris 11.x x86-64 (32/64-bit)
PostgreSQL 8.3 (32/64-bit)			LS	Solaris 11.x x86-64 (32/64-bit)
PostgreSQL 8.4 (32/64-bit)			LS	Solaris 11.x x86-64 (32/64-bit)
PostgreSQL 9.0 (32/64-bit)			LS	Solaris 11.x x86-64 (32/64-bit)
PostgreSQL 9.1 (32/64-bit)			LS	Solaris 11.x x86-64 (32/64-bit)
PostgreSQL 9.2 (32/64-bit)	X	X	LS	Solaris 11.x x86-64 (32/64-bit)
PostgreSQL 9.3 (32/64-bit)	X	X	LS	Solaris 11.x x86-64 (32/64-bit)
PostgreSQL 9.4 (32/64-bit)	X	X	LS	Solaris 11.x x86-64 (32/64-bit)
PostgreSQL 9.5 (32/64-bit)	X	X	LS	Solaris 11.x x86-64 (32/64-bit)
PostgreSQL 9.6 (32/64-bit)	X	X	LS	Solaris 11.x x86-64 (32/64-bit)
PostgreSQL 10.x (64-bit)		X	LS	Solaris 11.x x86-64 (64-bit)
PostgreSQL 8.2 (64-bit)			LS	Solaris 11.x SPARC (64-bit)
PostgreSQL 8.3 (64-bit)			LS	Solaris 11.x SPARC (64-bit)
PostgreSQL 8.4 (64-bit)			LS	Solaris 11.x SPARC (64-bit)
PostgreSQL 9.0 (64-bit)			LS	Solaris 11.x SPARC (64-bit)
PostgreSQL 9.1 (64-bit)			LS	Solaris 11.x SPARC (64-bit)
PostgreSQL 9.2 (64-bit)	X	X	LS	Solaris 11.x SPARC (64-bit)
PostgreSQL 9.3 (64-bit)	X	X	LS	Solaris 11.x SPARC (64-bit)
PostgreSQL 9.4 (64-bit)	X	X	LS	Solaris 11.x SPARC (64-bit)
PostgreSQL 9.5 (64-bit)	X	X	LS	Solaris 11.x SPARC (64-bit)
PostgreSQL 9.6 (64-bit)	X	X	LS	Solaris 11.x SPARC (64-bit)
PostgreSQL 10.x (64-bit)	X	X	LS	Solaris 11.x SPARC (64-bit)
PostgreSQL 8.2 (32/64-bit)			LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 8.3 (32/64-bit)			LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 8.4 (32/64-bit)			LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 9.0 (32/64-bit)			LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 9.1 (32/64-bit)			LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 9.2 (32/64-bit)	X	X	LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 9.3 (32/64-bit)	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
PostgreSQL 9.4 (32/64-bit)	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
PostgreSQL 9.5 (32/64-bit)	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)

Table 78. Plug-in *for PostgreSQL* version 11.4.5

Application version	Supported NetVault releases			OS versions supported
	13.0.x	12.x	11.4.5	
PostgreSQL 9.6 (32/64-bit)	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
PostgreSQL 8.2 (64-bit)			LS	Windows Server 2012 pure 64-bit
PostgreSQL 8.3 (64-bit)			LS	Windows Server 2012 pure 64-bit
PostgreSQL 8.4 (64-bit)			LS	Windows Server 2012 pure 64-bit
PostgreSQL 9.0 (64-bit)			LS	Windows Server 2012 pure 64-bit
PostgreSQL 9.1 (64-bit)			LS	Windows Server 2012 pure 64-bit
PostgreSQL 9.2 (64-bit)	X	X	LS	Windows Server 2012 pure 64-bit
PostgreSQL 9.6 (64-bit)	X	X	LS	Windows Server 2012 pure 64-bit
PostgreSQL 10.x (64-bit)	X	X	LS	Windows Server 2012 pure 64-bit
PostgreSQL 9.3 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
PostgreSQL 9.4 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
PostgreSQL 9.5 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
PostgreSQL 9.6 (64-bit)	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
PostgreSQL 10.x (64-bit)	X	X	LS	Windows Server 2012/2012 R2 pure 64-bit
PostgreSQL 9.2 (64-bit)	X	X	LS	Windows Server 2016 x86-64 (64-bit)
PostgreSQL 9.3 (64-bit)	X	X	LS	Windows Server 2016 x86-64 (64-bit)
PostgreSQL 9.4 (64-bit)	X	X	LS	Windows Server 2016 x86-64 (64-bit)
PostgreSQL 9.5 (64-bit)	X	X	LS	Windows Server 2016 x86-64 (64-bit)
PostgreSQL 9.6 (64-bit)	X	X	LS	Windows Server 2016 x86-64 (64-bit)
PostgreSQL 10.x (64-bit)	X	X	LS	Windows Server 2016 x86-64 (64-bit)
PostgreSQL 9.2 (64-bit)	X	X	LS	Windows Server 2016 pure 64-bit
PostgreSQL 9.3 (64-bit)	X	X	LS	Windows Server 2016 pure 64-bit
PostgreSQL 9.4 (64-bit)	X	X	LS	Windows Server 2016 pure 64-bit
PostgreSQL 9.5 (64-bit)	X	X	LS	Windows Server 2016 pure 64-bit
PostgreSQL 9.6 (64-bit)	X	X	LS	Windows Server 2016 pure 64-bit
PostgreSQL 10.x (64-bit)	X	X	LS	Windows Server 2016 pure 64-bit
Symfoware Server 12.3.0[1]	X	X		Windows Server 2016 pure 64-bit

1. NetVault Server must be installed on a server separate from Symfoware Server.

Table 79. Plug-in *for PostgreSQL* version 11.1

Application version	Supported NetVault releases	OS versions supported
	11.4.5	
PostgreSQL 8.2 (32-bit)	LS	Linux x86-32
PostgreSQL 8.3 (32-bit)	LS	Linux x86-32
PostgreSQL 8.4 (32-bit)	LS	Linux x86-32
PostgreSQL 9.0 (32-bit)	LS	Linux x86-32
PostgreSQL 9.1 (32-bit)	LS	Linux x86-32
PostgreSQL 9.2 (32-bit)	LS	Linux x86-32
PostgreSQL 9.3 (32-bit)	LS	Linux x86-32
PostgreSQL 9.4 (32-bit)	LS	Linux x86-32

Table 79. Plug-in *for PostgreSQL* version 11.1

Application version	Supported NetVault releases 11.4.5	OS versions supported
PostgreSQL 9.5 (32-bit)	LS	Linux x86-32
PostgreSQL 8.2 (32-bit)	LS	Linux x86-64 (32-bit)
PostgreSQL 8.3 (32-bit)	LS	Linux x86-64 (32-bit)
PostgreSQL 8.4 (32-bit)	LS	Linux x86-64 (32-bit)
PostgreSQL 9.0 (32-bit)	LS	Linux x86-64 (32-bit)
PostgreSQL 9.1 (32-bit)	LS	Linux x86-64 (32-bit)
PostgreSQL 9.2 (32-bit)	LS	Linux x86-64 (32-bit)
PostgreSQL 9.3 (32-bit)	LS	Linux x86-64 (32-bit)
PostgreSQL 9.4 (32-bit)	LS	Linux x86-64 (32-bit)
PostgreSQL 9.5 (32-bit)	LS	Linux x86-64 (32-bit)
PostgreSQL 8.2 (64-bit)	LS	Linux x86-64 (64-bit)
PostgreSQL 8.3 (64-bit)	LS	Linux x86-64 (64-bit)
PostgreSQL 8.4 (64-bit)	LS	Linux x86-64 (64-bit)
PostgreSQL 9.0 (64-bit)	LS	Linux x86-64 (64-bit)
PostgreSQL 9.1 (64-bit)	LS	Linux x86-64 (64-bit)
PostgreSQL 9.2 (64-bit)	LS	Linux x86-64 (64-bit)
PostgreSQL 9.3 (64-bit)	LS	Linux x86-64 (64-bit)
PostgreSQL 9.4 (64-bit)	LS	Linux x86-64 (64-bit)
PostgreSQL 9.5 (64-bit)	LS	Linux x86-64 (64-bit)
PostgreSQL 8.2 (64-bit)	LS	Solaris 10 x86-64 (64-bit)
PostgreSQL 8.3 (64-bit)	LS	Solaris 10 x86-64 (64-bit)
PostgreSQL 8.4 (64-bit)	LS	Solaris 10 x86-64 (64-bit)
PostgreSQL 9.0 (64-bit)	LS	Solaris 10 x86-64 (64-bit)
PostgreSQL 9.1 (64-bit)	LS	Solaris 10 x86-64 (64-bit)
PostgreSQL 9.2 (64-bit)	LS	Solaris 10 x86-64 (64-bit)
PostgreSQL 9.3 (64-bit)	LS	Solaris 10 x86-64 (64-bit)
PostgreSQL 9.4 (64-bit)	LS	Solaris 10 x86-64 (64-bit)
PostgreSQL 9.5 (64-bit)	LS	Solaris 10 x86-64 (64-bit)
PostgreSQL 8.2 (32/64-bit)	LS	Solaris 10 SPARC 32/64
PostgreSQL 8.3 (32/64-bit)	LS	Solaris 10 SPARC 32/64
PostgreSQL 8.4 (32/64-bit)	LS	Solaris 10 SPARC 32/64
PostgreSQL 9.0 (32/64-bit)	LS	Solaris 10 SPARC 32/64
PostgreSQL 9.1 (32/64-bit)	LS	Solaris 10 SPARC 32/64
PostgreSQL 9.2 (32/64-bit)	LS	Solaris 10 SPARC 32/64
PostgreSQL 9.3 (32/64-bit)	LS	Solaris 10 SPARC 32/64
PostgreSQL 9.4 (32/64-bit)	LS	Solaris 10 SPARC 32/64
PostgreSQL 9.5 (32/64-bit)	LS	Solaris 10 SPARC 32/64
PostgreSQL 8.2 (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
PostgreSQL 8.3 (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
PostgreSQL 8.4 (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
PostgreSQL 9.0 (64-bit)	LS	Solaris 11.x x86-64 (64-bit)

Table 79. Plug-in *for PostgreSQL* version 11.1

Application version	Supported NetVault releases 11.4.5	OS versions supported
PostgreSQL 9.1 (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
PostgreSQL 9.2 (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
PostgreSQL 9.3 (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
PostgreSQL 9.4 (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
PostgreSQL 9.5 (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
PostgreSQL 8.2 (32/64-bit)	LS	Solaris 11.x SPARC 32/64
PostgreSQL 8.3 (32/64-bit)	LS	Solaris 11.x SPARC 32/64
PostgreSQL 8.4 (32/64-bit)	LS	Solaris 11.x SPARC 32/64
PostgreSQL 9.0 (32/64-bit)	LS	Solaris 11.x SPARC 32/64
PostgreSQL 9.1 (32/64-bit)	LS	Solaris 11.x SPARC 32/64
PostgreSQL 9.2 (32/64-bit)	LS	Solaris 11.x SPARC 32/64
PostgreSQL 9.3 (32/64-bit)	LS	Solaris 11.x SPARC 32/64
PostgreSQL 9.4 (32/64-bit)	LS	Solaris 11.x SPARC 32/64
PostgreSQL 9.5 (32/64-bit)	LS	Solaris 11.x SPARC 32/64
PostgreSQL 8.2 (32/64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 8.3 (32/64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 8.4 (32/64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 9.0 (32/64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 9.1 (32/64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 9.2 (32/64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 9.3 (32/64-bit)	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
PostgreSQL 9.4 (32/64-bit)	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
PostgreSQL 9.5 (32/64-bit)	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
PostgreSQL 8.2 (64-bit)	LS	Windows Server 2012 pure 64-bit
PostgreSQL 8.3 (64-bit)	LS	Windows Server 2012 pure 64-bit
PostgreSQL 8.4 (64-bit)	LS	Windows Server 2012 pure 64-bit
PostgreSQL 9.0 (64-bit)	LS	Windows Server 2012 pure 64-bit
PostgreSQL 9.1 (64-bit)	LS	Windows Server 2012 pure 64-bit
PostgreSQL 9.2 (64-bit)	LS	Windows Server 2012 pure 64-bit
PostgreSQL 9.3 (64-bit)	LS	Windows Server 2012/2012 R2 pure 64-bit
PostgreSQL 9.4 (64-bit)	LS	Windows Server 2012/2012 R2 pure 64-bit
PostgreSQL 9.5 (64-bit)	LS	Windows Server 2012/2012 R2 pure 64-bit

Table 80. Plug-in *for PostgreSQL* version 3.2

Application version	Supported NetVault releases 11.4.5	OS versions supported
PostgreSQL 8.2 (32-bit)	LS	Linux x86-32
PostgreSQL 8.3 (32-bit)	LS	Linux x86-32
PostgreSQL 8.4 (32-bit)	LS	Linux x86-32
PostgreSQL 9.0 (32-bit)	LS	Linux x86-32

Table 80. Plug-in *for PostgreSQL* version 3.2

Application version	Supported NetVault releases 11.4.5	OS versions supported
PostgreSQL 9.1 (32-bit)	LS	Linux x86-32
PostgreSQL 9.2 (32-bit)	LS	Linux x86-32
PostgreSQL 9.3 (32-bit)	LS	Linux x86-32
PostgreSQL 8.2 (32-bit)	LS	Linux x86-64 (32-bit)
PostgreSQL 8.3 (32-bit)	LS	Linux x86-64 (32-bit)
PostgreSQL 8.4 (32-bit)	LS	Linux x86-64 (32-bit)
PostgreSQL 9.0 (32-bit)	LS	Linux x86-64 (32-bit)
PostgreSQL 9.1 (32-bit)	LS	Linux x86-64 (32-bit)
PostgreSQL 9.2 (32-bit)	LS	Linux x86-64 (32-bit)
PostgreSQL 9.3 (32-bit)	LS	Linux x86-64 (32-bit)
PostgreSQL 8.2 (64-bit)	LS	Linux x86-64 (64-bit)
PostgreSQL 8.3 (64-bit)	LS	Linux x86-64 (64-bit)
PostgreSQL 8.4 (64-bit)	LS	Linux x86-64 (64-bit)
PostgreSQL 9.0 (64-bit)	LS	Linux x86-64 (64-bit)
PostgreSQL 9.1 (64-bit)	LS	Linux x86-64 (64-bit)
PostgreSQL 9.2 (64-bit)	LS	Linux x86-64 (64-bit)
PostgreSQL 9.3 (64-bit)	LS	Linux x86-64 (64-bit)
PostgreSQL 8.2 (64-bit)	LS	Solaris 10 x86-64 (64-bit)
PostgreSQL 8.3 (64-bit)	LS	Solaris 10 x86-64 (64-bit)
PostgreSQL 8.4 (64-bit)	LS	Solaris 10 x86-64 (64-bit)
PostgreSQL 9.0 (64-bit)	LS	Solaris 10 x86-64 (64-bit)
PostgreSQL 9.1 (64-bit)	LS	Solaris 10 x86-64 (64-bit)
PostgreSQL 9.2 (64-bit)	LS	Solaris 10 x86-64 (64-bit)
PostgreSQL 9.3 (64-bit)	LS	Solaris 10 x86-64 (64-bit)
PostgreSQL 8.2 (32/64-bit)	LS	Solaris 10 SPARC 32/64
PostgreSQL 8.3 (32/64-bit)	LS	Solaris 10 SPARC 32/64
PostgreSQL 8.4 (32/64-bit)	LS	Solaris 10 SPARC 32/64
PostgreSQL 9.0 (32/64-bit)	LS	Solaris 10 SPARC 32/64
PostgreSQL 9.1 (32/64-bit)	LS	Solaris 10 SPARC 32/64
PostgreSQL 9.2 (32/64-bit)	LS	Solaris 10 SPARC 32/64
PostgreSQL 9.3 (32/64-bit)	LS	Solaris 10 SPARC 32/64
PostgreSQL 8.2 (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
PostgreSQL 8.3 (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
PostgreSQL 8.4 (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
PostgreSQL 9.0 (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
PostgreSQL 9.1 (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
PostgreSQL 9.2 (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
PostgreSQL 9.3 (64-bit)	LS	Solaris 11.x x86-64 (64-bit)
PostgreSQL 8.2 (32/64-bit)	LS	Solaris 11.x SPARC 32/64
PostgreSQL 8.3 (32/64-bit)	LS	Solaris 11.x SPARC 32/64
PostgreSQL 8.4 (32/64-bit)	LS	Solaris 11.x SPARC 32/64

Table 80. Plug-in *for PostgreSQL* version 3.2

Application version	Supported NetVault releases 11.4.5	OS versions supported
PostgreSQL 9.0 (32/64-bit)	LS	Solaris 11.x SPARC 32/64
PostgreSQL 9.1 (32/64-bit)	LS	Solaris 11.x SPARC 32/64
PostgreSQL 9.2 (32/64-bit)	LS	Solaris 11.x SPARC 32/64
PostgreSQL 9.3 (32/64-bit)	LS	Solaris 11.x SPARC 32/64
PostgreSQL 8.2 (32/64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 8.3 (32/64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 8.4 (32/64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 9.0 (32/64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 9.1 (32/64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 9.2 (32/64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
PostgreSQL 9.3 (32/64-bit)	LS	Windows Server 2012 x86-64 (64-bit)

NetVault Plug-in *for Red Hat Virtualization*

- NetVault Plug-in *for Red Hat Virtualization version 13.0*

Table 81. NetVault Plug-in *for Red Hat Virtualization* version 13.0

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
RHV 4.3.7	X	X	LS	Windows Server 2012 x86-64 (64-bit)
RHV 4.3.7	X			Windows Server 2016 pure 64-bit
RHV 4.3.7	X			Windows Server 2019 pure 64-bit

NetVault Plug-in *for SAP Adaptive Server Enterprise (ASE)*, formerly Plug-in *for Sybase*

- Plug-in *for SAP ASE version 11.4.5*
- Plug-in *for SAP ASE version 3.2*

Table 82. Plug-in *for SAP ASE* version 11.4.5

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
SAP ASE 15.7	X	X	LS	AIX 6.1L PowerPC 32/64 (64-bit)
SAP ASE 16.0 SP01	X	X	LS	AIX 6.1L PowerPC 32/64 (64-bit)
SAP ASE 15.7	X	X	LS	AIX 7.1L PowerPC 32/64 (64-bit)

Table 82. Plug-in *for SAP ASE* version 11.4.5

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
SAP ASE 16.0 SP01	X	X	LS	AIX 7.1L PowerPC 32/64 (64-bit)
SAP ASE 15.7	X	X	LS	Linux x86-32
SAP ASE 16.0 SP01	X	X	LS	Linux x86-32
SAP ASE 15.7	X	X	LS	Linux x86-64 (64-bit)
SAP ASE 16.0 SP01	X	X	LS	Linux x86-64 (64-bit)
SAP ASE 15.7	X	X	LS	Linux pure 64-bit
SAP ASE 16.0 SP01	X	X	LS	Linux pure 64-bit
SAP ASE 15.7	X	X	LS	Windows Server 2012 x86-64 (64-bit)
SAP ASE 16.0	X	X	LS	Windows Server 2012 x86-64 (64-bit)

Table 83. Plug-in *for SAP ASE* version 3.2

Application version	Supported NetVault releases	OS versions supported
	11.4.5	
SAP ASE 15.0	LS	AIX 6.1L PowerPC 32/64 (64-bit)
SAP ASE 15.5	LS	AIX 6.1L PowerPC 32/64 (64-bit)
SAP ASE 15.7	LS	AIX 6.1L PowerPC 32/64 (64-bit)
SAP ASE 15.0	LS	AIX 7.1L PowerPC 32/64 (64-bit)
SAP ASE 15.5	LS	AIX 7.1L PowerPC 32/64 (64-bit)
SAP ASE 15.7	LS	AIX 7.1L PowerPC 32/64 (64-bit)
SAP ASE 15.0	LS	Linux x86-32
SAP ASE 15.5	LS	Linux x86-32
SAP ASE 15.7	LS	Linux x86-32
SAP ASE 15.0	LS	Linux x86-64 (64-bit)
SAP ASE 15.5	LS	Linux x86-64 (64-bit)
SAP ASE 15.7	LS	Linux x86-64 (64-bit)
SAP ASE 15.7	LS	Windows Server 2012 x86-64 (64-bit)

NetVault Plug-in *for SAP HANA*

- Plug-in for SAP HANA version 13.2
- Plug-in *for SAP HANA version 12.4*

Table 84. Plug-in *for SAP HANA* version 13.2

Application version	Supported NetVault releases			OS versions supported
	13.x	12.4	12.3	
SAP HANA 2.0 SPS 03	X	X	X	RHEL 7.5 (64-bit)
SAP HANA 2.0 SPS 04	X	X	X	RHEL 7.5 (64-bit)
SAP HANA 2.0 SPS 03	X	X	X	Windows Server 2012 R2 x86-64
SAP HANA 2.0 SPS 04	X	X	X	Windows Server 2012 R2 x86-64
SAP HANA 2.0 SPS 03	X	X	X	SLES 12 SP3 (64-bit)
SAP HANA 2.0 SPS 04	X	X	X	SLES 12 SP3 (64-bit)
SAP HANA 2.0 SPS 05	X			SLES 15 SP5 (64-bit)

Table 85. Plug-in *for SAP HANA* version 12.4

Application version	Supported NetVault releases			OS versions supported
	13.x	12.4	12.3	
SAP HANA 2.0 SPS 03	X	X	X	RHEL 7.5 (64-bit)
SAP HANA 2.0 SPS 04	X	X	X	RHEL 7.5 (64-bit)
SAP HANA 2.0 SPS 03	X	X	X	Windows Server 2012 R2 x86-64
SAP HANA 2.0 SPS 04	X	X	X	Windows Server 2012 R2 x86-64
SAP HANA 2.0 SPS 03	X	X	X	SLES 12 SP3 (64-bit)
SAP HANA 2.0 SPS 04	X	X	X	SLES 12 SP3 (64-bit)

NetVault Plug-in *for SAP on Oracle*

> **ⓘ IMPORTANT:** The plug-in was certified for integration with SAP NetWeaver by the SAP integration scenario BC-BRI 720. Certification was conducted with SAP on Oracle.

- Plug-in *for SAP on Oracle version 11.4.5*
- Plug-in *for SAP on Oracle version 5.0.4*

Table 86. Plug-in *for SAP on Oracle* version 11.4.5

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
SAP Backint R/3 3.1	X	X	LS	AIX 6.1L PowerPC 32/64
SAP Backint R/3 4.x	X	X	LS	AIX 6.1L PowerPC 32/64
SAP Backint R/7.2	X	X	LS	AIX 6.1L PowerPC 32/64
SAP Backint R/3 3.1	X	X	LS	FreeBSD 10 x86 (32/64) and pure 64-bit
SAP Backint R/3 4.x	X	X	LS	FreeBSD 10 x86 (32/64) and pure 64-bit
SAP Backint R/7.2	X	X	LS	FreeBSD 10 x86 (32/64) and pure 64-bit
SAP Backint R/3 3.1	X	X	LS	Linux Itanium (64-bit)
SAP Backint R/3 4.x	X	X	LS	Linux Itanium (64-bit)
SAP Backint R/7.2	X	X	LS	Linux Itanium (64-bit)
SAP Backint R/3 3.1	X	X	LS	Linux x86-64 and pure 64-bit

Table 86. Plug-in *for SAP on Oracle* version 11.4.5

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
SAP Backint R/3 4.x	X	X	LS	Linux x86-64 and pure 64-bit
SAP Backint R/7.2	X	X	LS	Linux x86-64 and pure 64-bit
SAP Backint R/3 3.1	X	X	LS	Solaris 10 and 11 x86-64
SAP Backint R/3 4.x	X	X	LS	Solaris 10 and 11 x86-64
SAP Backint R/7.2	X	X	LS	Solaris 10 and 11 x86-64
SAP Backint R/3 3.1	X	X	LS	Solaris 10 and 11 SPARC 32/64
SAP Backint R/3 4.x	X	X	LS	Solaris 10 and 11 SPARC 32/64
SAP Backint R/7.2	X	X	LS	Solaris 10 and 11 SPARC 32/64

Table 87. Plug-in *for SAP on Oracle* version 5.0.4

Application version	Supported NetVault releases	OS versions supported
	11.4.5	
SAP Backint R/3 3.1	LS	AIX 6.1L PowerPC 32/64
SAP Backint R/3 4.x	LS	AIX 6.1L PowerPC 32/64
SAP Backint R/7.2	LS	AIX 6.1L PowerPC 32/64
SAP Backint R/3 3.1	LS	HP-UX Itanium 11.31 (32/64-bit)
SAP Backint R/3 4.x	LS	HP-UX Itanium 11.31 (32/64-bit)
SAP Backint R/7.2	LS	HP-UX Itanium 11.31 (32/64-bit)
SAP Backint R/3 3.1	LS	Linux Itanium (64-bit)
SAP Backint R/3 4.x	LS	Linux Itanium (64-bit)
SAP Backint R/7.2	LS	Linux Itanium (64-bit)
SAP Backint R/3 3.1	LS	Linux x86-64
SAP Backint R/3 4.x	LS	Linux x86-64
SAP Backint R/7.2	LS	Linux x86-64
SAP Backint R/3 3.1	LS	Solaris 10 SPARC 32/64
SAP Backint R/3 4.x	LS	Solaris 10 SPARC 32/64
SAP Backint R/7.2	LS	Solaris 10 SPARC 32/64

NetVault Plug-in *for SharePoint*

- Plug-in *for SharePoint version 12.1*
- Plug-in *for SharePoint version 11.3*
- Plug-in *for SharePoint version 1.3*

Table 88. Plug-in *for SharePoint* version 12.1

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
SharePoint Server 2010 SP2 (64-bit)	X	X	LS	Windows Server 2012 x86-64 (64-bit)
SharePoint Foundation 2010 SP2 (64-bit)	X	X	LS	Windows Server 2012 x86-64 (64-bit)
SharePoint Server 2013 (64-bit)	X	X	LS	Windows Server 2012 x86-64 (64-bit)
SharePoint Foundation 2013 (64-bit)	X	X	LS	Windows Server 2012 x86-64 (64-bit)
SharePoint Server 2016	X	X	LS	Windows Server 2012 x86-64 (64-bit)
SharePoint Server 2010 SP2 (64-bit)	X	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
SharePoint Foundation 2010 SP2 (64-bit)	X	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
SharePoint Server 2013 SP1 (64-bit)	X	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
SharePoint Foundation 2013 SP1 (64-bit)	X	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
SharePoint Server 2016	X	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
SharePoint Server 2016	X	X	LS	Windows Server 2016 pure 64-bit
SharePoint Server 2019	X	X	LS	Windows Server 2016 pure 64-bit
SharePoint Server 2019	X	X	LS	Windows Server 2019 pure 64-bit
SharePoint Server 2019	X	X	LS	Windows Server 2022 pure 64-bit

Table 89. Plug-in *for SharePoint* version 11.3

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
SharePoint Server 2010 SP2 (64-bit)	X	X	LS	Windows Server 2012 x86-64 (64-bit)
SharePoint Foundation 2010 SP2 (64-bit)	X	X	LS	Windows Server 2012 x86-64 (64-bit)
SharePoint Server 2013 (64-bit)	X	X	LS	Windows Server 2012 x86-64 (64-bit)
SharePoint Foundation 2013 (64-bit)	X	X	LS	Windows Server 2012 x86-64 (64-bit)
SharePoint Server 2016	X	X	LS	Windows Server 2012 x86-64 (64-bit)
SharePoint Server 2010 SP2 (64-bit)	X	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
SharePoint Foundation 2010 SP2 (64-bit)	X	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
SharePoint Server 2013 SP1 (64-bit)	X	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
SharePoint Foundation 2013 SP1 (64-bit)	X	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
SharePoint Server 2016	X	X	LS	Windows Server 2012 R2 x86-64 (64-bit)
SharePoint Server 2016	X	X	LS	Windows Server 2016 pure 64-bit

Table 90. Plug-in *for SharePoint* version 1.3

Application version	Supported NetVault releases	OS versions supported
	11.4.5	
SharePoint Server 2010 SP2 (64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
SharePoint Foundation 2010 SP2 (64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
SharePoint Server 2013 (64-bit)	LS	Windows Server 2012 x86-64 (64-bit)
SharePoint Foundation 2013 (64-bit)	LS	Windows Server 2012 x86-64 (64-bit)

Table 90. Plug-in *for SharePoint* version 1.3

Application version	Supported NetVault releases 11.4.5	OS versions supported
SharePoint Server 2010 SP2 (64-bit)	LS	Windows Server 2012 R2 x86-64 (64-bit)
SharePoint Foundation 2010 SP2 (64-bit)	LS	Windows Server 2012 R2 x86-64 (64-bit)
SharePoint Server 2013 SP1 (64-bit)	LS	Windows Server 2012 R2 x86-64 (64-bit)
SharePoint Foundation 2013 SP1 (64-bit)	LS	Windows Server 2012 R2 x86-64 (64-bit)

NetVault Plug-in *for SnapMirror to Tape*

For information on the Plug-in *for SnapMirror to Tape*, see NetVault NAS and NDMP compatibility.

NetVault Plug-in *for Snapshot Manager*

For information on the Plug-in *for Snapshot Manager*, see NetVault NAS and NDMP compatibility.

NetVault Plug-in for SnapVault Manager

For information on the Plug-in *for SnapVault Manager*, see NetVault NAS and NDMP compatibility.

NetVault Plug-in *for SQL Server*

ℹ️ **NOTE:** Unless noted otherwise, each supported SQL Server version includes all editions. For non-server versions of Windows, such as Windows 8.1 and Windows 10, only SQL Server Standard Edition is supported.

- Plug-in *for SQL Server version 12.2*
- Plug-in *for SQL Server version 12.0*
- Plug-in *for SQL Server version 11.4.5*
- Plug-in *for SQL Server version 11.2*
- Plug-in *for SQL Server version 11.0*
- Plug-in *for SQL Server version 10.0.6*

Table 91. Plug-in *for SQL Server* version 12.2

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
SQL Server 2008 (32/64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2008 (64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
SQL Server 2008 R2 (32/64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2008 R2 (64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
SQL Server 2012 (32/64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2012 (64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
SQL Server 2014 (32-bit)	X	X		Windows 8.1 (32-bit)
SQL Server 2014 (64-bit)	X	X		Windows 8.1 (64-bit)
SQL Server 2014 (32-bit)	X	X		Windows 10 (32-bit)
SQL Server 2014 (64-bit)	X	X		Windows 10 (64-bit)
SQL Server 2014 (32/64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2014 (64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
SQL Server 2014 (32/64-bit)	X	X	LS	Windows Server and Server Core 2016 x86-64 (64-bit)
SQL Server 2014 (64-bit)	X	X	LS	Windows Server and Server Core 2016 pure 64-bit
SQL Server 2016 (64-bit)	X	X		Windows 8.1 (64-bit)
SQL Server 2016 (64-bit)	X	X		Windows 10 (64-bit)
SQL Server 2016 (64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2016 (64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
SQL Server 2016 (64-bit)	X	X	LS	Windows Server 2016 x86-64 (64-bit)
SQL Server 2016 (64-bit)	X	X	LS	Windows Server 2016 pure 64-bit
SQL Server 2016 (64-bit)	X	X		Windows Server 2019 x86-64 (64-bit)

Table 91. Plug-in *for SQL Server* version 12.2

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
SQL Server 2016 (64-bit)	X	X		Windows Server 2019 pure 64-bit
SQL Server 2017 CU1 through CU 18 (64-bit)	X	X		RHEL 7.3 (64-bit)
SQL Server 2017 CU1 through CU 18 (64-bit)	X	X		RHEL 7.4 (64-bit)
SQL Server 2017 CU1 through CU 18 (64-bit)	X	X		SLES 12 SP2 and SP3 (64-bit)
SQL Server 2017 CU1 through CU 18 (64-bit)	X	X		Ubuntu 16.04
SQL Server 2017 (64-bit)	X	X		Windows 8.1 (64-bit)
SQL Server 2017 (64-bit)	X	X		Windows 10 (64-bit)
SQL Server 2017 (64-bit)	X	X		Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2017 (64-bit)	X	X		Windows Server and Server Core 2012/2012 R2 pure 64-bit
SQL Server 2017 (64-bit)	X	X		Windows Server 2016 x86-64 (64-bit)
SQL Server 2017 (64-bit)	X	X		Windows Server 2016 pure 64-bit
SQL Server 2017 (64-bit)	X	X		Windows Server 2019 x86-64 (64-bit)
SQL Server 2017 (64-bit)	X	X		Windows Server 2019 pure 64-bit
SQL Server 2019 (64-bit)	X	X		Windows Server 2016 x86-64 (64-bit)
SQL Server 2019 (64-bit)	X	X		Windows Server 2016 pure 64-bit
SQL Server 2019 (64-bit)	X	X		Windows Server 2019 x86-64 (64-bit)
SQL Server 2019 (64-bit)	X	X		Windows Server 2019 pure 64-bit
SQL Server 2019 (64-bit)	X	X		Windows Server 2022 x86-64 (64-bit)
SQL Server 2019 (64-bit)	X	X		Windows Server 2022 pure 64-bit
SQL Server 2022 (64-bit)	X	X		Windows Server 2019 x86-64 (64-bit)
SQL Server 2022 (64-bit)	X	X		Windows Server 2019 pure 64-bit
SQL Server 2022 (64-bit)	X	X		Windows Server 2022 x86-64 (64-bit)
SQL Server 2022 (64-bit)	X	X		Windows Server 2022 pure 64-bit

Table 92. Plug-in *for SQL Server* version 12.0

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
SQL Server 2008 (32/64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2008 (64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
SQL Server 2008 R2 (32/64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2008 R2 (64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
SQL Server 2012 (32/64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)

Table 92. Plug-in *for SQL Server* version 12.0

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
SQL Server 2012 (64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
SQL Server 2014 (32-bit)	X	X		Windows 8.1 (32-bit)
SQL Server 2014 (64-bit)	X	X		Windows 8.1 (64-bit)
SQL Server 2014 (32-bit)	X	X		Windows 10 (32-bit)
SQL Server 2014 (64-bit)	X	X		Windows 10 (64-bit)
SQL Server 2014 (32/64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2014 (64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
SQL Server 2014 (32/64-bit)	X	X	LS	Windows Server and Server Core 2016 x86-64 (64-bit)
SQL Server 2014 (64-bit)	X	X	LS	Windows Server and Server Core 2016 pure 64-bit
SQL Server 2016 (64-bit)	X	X		Windows 8.1 (64-bit)
SQL Server 2016 (64-bit)	X	X		Windows 10 (64-bit)
SQL Server 2016 (64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2016 (64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
SQL Server 2016 (64-bit)	X	X	LS	Windows Server 2016 x86-64 (64-bit)
SQL Server 2016 (64-bit)	X	X	LS	Windows Server 2016 pure 64-bit
SQL Server 2017 (64-bit)	X	X		Windows 8.1 (64-bit)
SQL Server 2017 (64-bit)	X	X		Windows 10 (64-bit)
SQL Server 2017 (64-bit)	X	X		Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2017 (64-bit)	X	X		Windows Server and Server Core 2012/2012 R2 pure 64-bit
SQL Server 2017 (64-bit)	X	X		Windows Server 2016 x86-64 (64-bit)
SQL Server 2017 (64-bit)	X	X		Windows Server 2016 pure 64-bit

Table 93. Plug-in *for SQL Server* version 11.4.5

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
SQL Server 2008 (32/64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2008 (64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
SQL Server 2008 R2 (32/64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2008 R2 (64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
SQL Server 2012 (32/64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)

Table 93. Plug-in *for SQL Server* version 11.4.5

Application version	Supported NetVault releases			OS versions supported
	13.x	**12.x**	**11.4.5**	
SQL Server 2012 (64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
SQL Server 2014 (32/64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2014 (64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
SQL Server 2014 (32/64-bit)	X	X	LS	Windows Server and Server Core 2016 x86-64 (64-bit)
SQL Server 2014 (64-bit)	X	X	LS	Windows Server and Server Core 2016 pure 64-bit
SQL Server 2016 (64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2016 (64-bit)	X	X	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
SQL Server 2016 (64-bit)	X	X	LS	Windows Server 2016 x86-64 (64-bit)
SQL Server 2016 (64-bit)	X	X	LS	Windows Server 2016 pure 64-bit

Table 94. Plug-in *for SQL Server* version 11.2

Application version	Supported NetVault releases	OS versions supported
	11.4.5	
SQL Server 2008 (32/64-bit)	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2008 (64-bit)	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
SQL Server 2008 R2 (32/64-bit)	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2008 R2 (64-bit)	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
SQL Server 2012 (32/64-bit)	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2012 (64-bit)	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
SQL Server 2014 (32/64-bit)	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2014 (64-bit)	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
SQL Server 2016 (64-bit)	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit

Table 95. Plug-in *for SQL Server* version 11.0

Application version	Supported NetVault releases 11.4.5	OS versions supported
SQL Server 2008 (32/64-bit)	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2008 R2 (32/64-bit)	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2012 (32/64-bit)	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2012 (64-bit)	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit
SQL Server 2014 (32/64-bit)	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2014 (64-bit)	LS	Windows Server and Server Core 2012/2012 R2 pure 64-bit

Table 96. Plug-in *for SQL Server* version 10.0.6

Application version	Supported NetVault releases 11.4.5	OS versions supported
SQL Server 2008 (32/64-bit)	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2008 R2 (32/64-bit)	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2012 (32/64-bit)	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)
SQL Server 2014 (32/64-bit)	LS	Windows Server and Server Core 2012/2012 R2 x86-64 (64-bit)

NetVault Plug-in *for VaultShare* (ACSLS)

- Plug-in *for VaultShare version 11.4.5*
- Plug-in *for VaultShare version 5.1*

Table 97. Plug-in *for VaultShare* version 11.4.5

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
ACSLS 8.3	X	X	LS	Linux x86 (32/64)
ACSLS 8.2	X	X	LS	Linux x86 (32/64)
ACSLS 8.1	X	X	LS	Linux x86 (32/64)
ACSLS 8.0	X	X	LS	Linux x86 (32/64)
ACSLS 5.1.x	X	X	LS	Linux x86 (32/64)

Table 97. Plug-in *for VaultShare* version 11.4.5

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
ACSLS 5.0.x	X	X	LS	Linux x86 (32/64)
ACSLS 4.x	X	X	LS	Linux x86 (32/64)
NCS-HSC/HSC VM/SMC/Library Station MSP/MVS CSC 6.x	X	X	LS	Linux x86 (32/64)
ELA-HSC/VTCS/Library Station MSP 7.x	X	X	LS	Linux x86 (32/64)
Fujitsu V5.0A SP01 with emulations VACS	X	X	LS	Linux x86 (32/64)
ACSLS 8.3	X	X	LS	Solaris 10 x86-64
ACSLS 8.2	X	X	LS	Solaris 10 x86-64
ACSLS 8.1	X	X	LS	Solaris 10 x86-64
ACSLS 8.0	X	X	LS	Solaris 10 x86-64
ACSLS 5.1.x	X	X	LS	Solaris 10 x86-64
ACSLS 5.0.x	X	X	LS	Solaris 10 x86-64
ACSLS 4.x	X	X	LS	Solaris 10 x86-64
NCS-HSC/HSC VM/SMC/Library Station MSP/MVS CSC 6.x	X	X	LS	Solaris 10 x86-64
ELA-HSC/VTCS/Library Station MSP 7.x	X	X	LS	Solaris 10 x86-64
Fujitsu V5.0A SP01 with emulations VACS	X	X	LS	Solaris 10 x86-64
ACSLS 8.3	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
ACSLS 8.2	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
ACSLS 8.1	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
ACSLS 8.0	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
ACSLS 5.1.x	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
ACSLS 5.0.x	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
ACSLS 4.x	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
NCS-HSC/HSC VM/SMC/Library Station MSP/MVS CSC 6.x	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
ELA-HSC/VTCS/Library Station MSP 7.x	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
Fujitsu V5.0A SP01 with emulations VACS	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)

Table 98. Plug-in *for VaultShare* version 5.1

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
ACSLS 8.3	X	X	LS	Linux x86 (32/64)
ACSLS 8.2	X	X	LS	Linux x86 (32/64)
ACSLS 8.1	X	X	LS	Linux x86 (32/64)
ACSLS 8.0	X	X	LS	Linux x86 (32/64)

Table 98. Plug-in *for VaultShare* version 5.1

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
ACSLS 5.1.x	X	X	LS	Linux x86 (32/64)
ACSLS 5.0.x	X	X	LS	Linux x86 (32/64)
ACSLS 4.x	X	X	LS	Linux x86 (32/64)
NCS-HSC/HSC VM/SMC/Library Station MSP/MVS CSC 6.x	X	X	LS	Linux x86 (32/64)
ELA-HSC/VTCS/Library Station MSP 7.x	X	X	LS	Linux x86 (32/64)
Fujitsu V5.0A SP01 with emulations VACS	X	X	LS	Linux x86 (32/64)
ACSLS 8.3	X	X	LS	Solaris 10 SPARC 32/64
ACSLS 8.2	X	X	LS	Solaris 10 SPARC 32/64
ACSLS 8.1	X	X	LS	Solaris 10 SPARC 32/64
ACSLS 8.0	X	X	LS	Solaris 10 SPARC 32/64
ACSLS 5.1.x	X	X	LS	Solaris 10 SPARC 32/64
ACSLS 5.0.x	X	X	LS	Solaris 10 SPARC 32/64
ACSLS 4.x	X	X	LS	Solaris 10 SPARC 32/64
NCS-HSC/HSC VM/SMC/Library Station MSP/MVS CSC 6.x	X	X	LS	Solaris 10 SPARC 32/64
ELA-HSC/VTCS/Library Station MSP 7.x	X	X	LS	Solaris 10 SPARC 32/64
Fujitsu V5.0A SP01 with emulations VACS	X	X	LS	Solaris 10 SPARC 32/64
ACSLS 8.3	X	X	LS	Solaris 10 x86-64
ACSLS 8.2	X	X	LS	Solaris 10 x86-64
ACSLS 8.1	X	X	LS	Solaris 10 x86-64
ACSLS 8.0	X	X	LS	Solaris 10 x86-64
ACSLS 5.1.x	X	X	LS	Solaris 10 x86-64
ACSLS 5.0.x	X	X	LS	Solaris 10 x86-64
ACSLS 4.x	X	X	LS	Solaris 10 x86-64
NCS-HSC/HSC VM/SMC/Library Station MSP/MVS CSC 6.x	X	X	LS	Solaris 10 x86-64
ELA-HSC/VTCS/Library Station MSP 7.x	X	X	LS	Solaris 10 x86-64
Fujitsu V5.0A SP01 with emulations VACS	X	X	LS	Solaris 10 x86-64
ACSLS 8.3	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
ACSLS 8.2	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
ACSLS 8.1	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
ACSLS 8.0	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
ACSLS 5.1.x	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
ACSLS 5.0.x	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
ACSLS 4.x	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)

Table 98. Plug-in *for VaultShare* version 5.1

Application version	Supported NetVault releases			OS versions supported
	13.x	**12.x**	**11.4.5**	
NCS-HSC/HSC VM/SMC/Library Station MSP/MVS CSC 6.x	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
ELA-HSC/VTCS/Library Station MSP 7.x	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)
Fujitsu V5.0A SP01 with emulations VACS	X	X	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)

NetVault Plug-in *for VMware*

> **NOTE:** NetVault supports the backup of virtual machines (VMs) from VMware or Hyper-V Servers using the respective Plug-in *for VMware* or Plug-in *for Hyper-V*. NetVault does not test the use of either plug-in for use with kernel-based virtual machines (KVMs).
>
> You can only install Plug-in *for VMware* version 10.x and later on 64-bit operating systems because the 32-bit libraries are not supported by the Virtual Disk Development Kit (VDDK). This requirement applies to both Windows and Linux systems.

- Plug-in for VMware version 14.0
- Plug-in for VMware version 13.3.1
- Plug-in for VMware version 13.3
- Plug-in *for VMware version 13.2.1*
- Plug-in *for VMware version 13.2*
- Plug-in *for VMware version 13.1.3*
- Plug-in *for VMware version 13.1.2*
- Plug-in *for VMware version 13.1.1*
- Plug-in *for VMware version 13.1*
- Plug-in *for VMware version 12.3.3.5*
- Plug-in *for VMware version 12.3.2*
- Plug-in *for VMware version 12.3.1*
- Plug-in *for VMware version 12.3*
- Plug-in *for VMware version 12.2*
- Plug-in *for VMware version 12.1*
- Plug-in *for VMware version 12.0*
- Plug-in *for VMware version 11.4.5*
- Plug-in *for VMware version 11.4*
- Plug-in *for VMware version 11.3*
- Plug-in *for VMware version 11.2*
- Plug-in *for VMware version 11.1*
- Plug-in *for VMware version 10.5*
- Plug-in *for VMware version 10.0.5*

Table 99. Plug-in for VMware version 14.0

Supported NetVault releases

Application version	14.0	13.3.x	13.2.x	13.1.x	13.0	OS versions supported
VMware ESXi • 8.0 • 8.0.2 and above	X	X	X			RHEL 7.x,8.x, 9.x (64-bit)[2]
VMware ESXi • 8.0 • 8.0.2 and above	X	X	X			SLES 12 SP5 and 15 SP4 x86-64 (64-bit)[2]
VMware ESXi • 8.0 • 8.0.2 and above	X	X	X			Windows Server 2012 R2, 2016, 2019, 2022 x64[2]
Mware ESXi • 8.0 • 8.0.2 and above	X					Windows Server 2025
VMware vCenter • 8.0 • 8.0.2 and above	X	X	X			CentOS x86-64 (64-bit)[1, 2]
VMware vCenter • 8.0 • 8.0.2 and above	X	X	X			RHEL 7.x, 8.x, 9.x (64-bit)[2]
VMware vCenter • 8.0 • 8.0.2 and above	X	X	X			SLES 12 SP5 and 15 SP 4 x86-64 (64-bit)[2]
VMware vCenter • 8.0 • 8.0.2 and above	X	X	X			Windows Server 2012 R2, 2016, 2019, 2022 x64[2, 1]
VMware vCenter • 8.0 • 8.0.2 and above	X					Windows Server 2025
VMware vCenter • 8.0 • 8.0.2 and above	X	X	X			CentOS x86-64 (64-bit)[1, 2]

1. For updated platform-support information, see the VMware VDDK Release Notes.
2. For updated platform-support information, see the VMware VDDK Release Notes.
3. To back up virtual machines that are protected by VMware vSphere Fault Tolerance (vSphere FT) with plug-in version 11.2 or later, your environment must use VMware ESXi 6.0 build number 4192238 or later. If you use an ESXi host with an unsupported build, vSphere FT protection might become disabled during the snapshot process. This issue occurs because of an issue in earlier versions of the VMware ESXi host. This issue is more likely to occur when the virtual machine uses Windows Server 2012 or later as the guest OS *and* it uses the VMware Tools VSS provider to take quiesced snapshots. For more information, see VMware KB article 2145664.

Table 100. Plug-in for VMware version 13.3.1

Supported NetVault releases

Application version	13.3.x	13.2.x	13.1.x	13.0	OS versions supported
VMware ESXi • 7.07.0 Update 1 through 3 • 8.0 • 8.0 Update 1 through 3	X	X			RHEL 7.x,8.x, 9.x (64-bit)[2]
VMware ESXi • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1 through 3	X	X			SLES 12 SP5 and 15 SP4 x86-64 (64-bit)[2]
VMware ESXi • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1 through 3	X	X			Windows Server 2012 R2,2016, 2019, 2022 x64[2]
VMware vCenter • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1 through 3	X	X			CentOS x86-64 (64-bit)[1, 2]
VMware vCenter • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1 through 3	X	X			RHEL 7.x, 8.x, 9.x (64-bit)[2]
VMware vCenter • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1 through 3	X	X			SLES 12 SP5 and 15 SP 4 x86-64 (64-bit)[2]
VMware vCenter • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1 through 3	X	X			Windows Server 2012 R2 , 2016, 2019, 2022 x64[2, 1]
VMware vCenter • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1 through 3	X	X			CentOS x86-64 (64-bit)[1, 2]

1. For updated platform-support information, see the VMware VDDK Release Notes.
2. For updated platform-support information, see the VMware VDDK Release Notes.
3. To back up virtual machines that are protected by VMware vSphere Fault Tolerance (vSphere FT) with plug-in version 11.2 or later, your environment must use VMware ESXi 6.0 build number 4192238 or later. If you use an ESXi host with an unsupported build, vSphere FT protection might become disabled during the snapshot process. This issue occurs because of an issue in earlier versions of the VMware ESXi host. This issue is more likely to occur when the virtual machine uses Windows Server 2012 or later as the guest OS *and* it uses the VMware Tools VSS provider to take quiesced snapshots. For more information, see VMware KB article 2145664.

Table 101. Plug-in for VMware version 13.3

<div align="center">Supported NetVault releases</div>

Application version	13.3.x	13.2.x	13.1.x	13.0	OS versions supported
VMware ESXi • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1 and 2	X	X			RHEL 7x, 8.x, 9.x (64-bit)[2]
VMware ESXi • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1 and 2	X	X			Windows Server 2012 R2, 2016 , 2019, 2022 (64-bit)
VMware vCenter • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1 and 2	X	X			CentOS x86-64 (64-bit)[1, 2]
VMware vCenter • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1 and 2	X	X			RHEL 7.x, 8.x, 9.x (64-bit)[2]
VMware vCenter • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1 and 2	X	X			SLES 12 SP5 and 15 SP1 x86-64 (64-bit)[2]

Table 102. Plug-in *for VMware* version 13.2.1

<div align="center">Supported NetVault releases</div>

Application version	13.3.x	13.2.x	13.1.x	13.0	OS versions supported
VMware ESXi • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1 and 2	X	X			CentOS x86-64 (64-bit)[1, 2]
VMware ESXi • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1 and 2	X	X			RHEL 7.7, 7.9, 8.0 - 8.6 x86-64 (64-bit)[2]

Application version	13.3.x	13.2.x	13.1.x	13.0	OS versions supported
VMware ESXi • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1 and 2	X	X			SLES 12 SP5 and 15 SP1 x86-64 (64-bit)[2]
VMware ESXi • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1 and 2	X	X			Windows Server 2012/2012 R2 x64[2]
VMware ESXi • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1 and 2	X	X			Windows Server 2016,2019, 2022 (64-bit)
VMware vCenter • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1 and 2	X	X			CentOS x86-64 (64-bit)[1, 2]
VMware vCenter • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1 and 2	X	X			RHEL 7.7, 7.9, 8.0 - 8.6 x86-64 (64-bit)[2]
VMware vCenter • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1 and 2	X	X			SLES 12 SP5 and 15 SP1 x86-64 (64-bit)[2]
VMware vCenter • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1 and 2	X	X			Windows Server 2012/2012 R2 x64[2, 3]
VMware vCenter • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1 and 2	X	X			Windows Server Core 2012/2012 R2 pure 64-bit[3]

Supported NetVault releases

Application version	13.3.x	13.2.x	13.1.x	13.0	OS versions supported
VMware vCenter	X	X			Windows Storage Server 2012/2012 R2
• 7.0					pure 64-bit[3]
• 7.0 Update 1 through 3					
• 8.0					
• 8.0 Update 1 and 2					
VMware vCenter	X	X			Windows Server 2016,2019, 2022 pure 64-bit
• 7.0					
• 7.0 Update 1 through 3					
• 8.0					
• 8.0 Update 1 and 2					

1. For BRE clarification, see Best reasonable effort (BRE) support.
2. For updated platform-support information, see the VMware VDDK Release Notes.
3. To back up virtual machines that are protected by VMware vSphere Fault Tolerance (vSphere FT) with plug-in version 11.2 or later, your environment must use VMware ESXi 6.0 build number 4192238 or later. If you use an ESXi host with an unsupported build, vSphere FT protection might become disabled during the snapshot process. This issue occurs because of an issue in earlier versions of the VMware ESXi host. This issue is more likely to occur when the virtual machine uses Windows Server 2012 or later as the guest OS *and* it uses the VMware Tools VSS provider to take quiesced snapshots. For more information, see VMware KB article 2145664.

Table 103. Plug-in *for VMware* version 13.2

Supported NetVault releases

Application version	13.3.X	13.2.x	13.1.x	13.0	OS versions supported
VMware ESXi • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1	X	X			CentOS x86-64 (64-bit)[1, 2]
VMware ESXi • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1	X	X			RHEL 7.7, 7.9, 8.0, 8.1 - 8.6 x86-64 (64-bit)[2]
VMware ESXi • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1	X	X			SLES 12 SP5 and 15 SP1 x86-64 (64-bit)[2]
VMware ESXi • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1	X	X			Windows Server 2012/2012 R2 x64[2]
VMware ESXi • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1	X	X			Windows Server 2016,2019, 2022 (64-bit)
VMware vCenter • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1	X	X			CentOS x86-64 (64-bit)[1, 2]
VMware vCenter • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1	X	X			RHEL 7.7, 7.9, 8.0, 8.1 - 8.6 x86-64 (64-bit)[2]
VMware vCenter • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1	X	X			SLES 12 SP5 and 15 SP1 x86-64 (64-bit)[2]

Supported NetVault releases

Application version	13.3.X	13.2.x	13.1.x	13.0	OS versions supported
VMware vCenter • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1	X	X			Windows Server 2012/2012 R2 x64[2, 3]
VMware vCenter • 7.0 • 7.0 Update 1 through 3 • 8.0 • 8.0 Update 1	X	X			Windows Server 2016,2019, 2022 pure 64-bit

1. For BRE clarification, see Best reasonable effort (BRE) support.
2. For updated platform-support information, see the VMware VDDK Release Notes.
3. To back up virtual machines that are protected by VMware vSphere Fault Tolerance (vSphere FT) with plug-in version 11.2 or later, your environment must use VMware ESXi 6.0 build number 4192238 or later. If you use an ESXi host with an unsupported build, vSphere FT protection might become disabled during the snapshot process. This issue occurs because of an issue in earlier versions of the VMware ESXi host. This issue is more likely to occur when the virtual machine uses Windows Server 2012 or later as the guest OS *and* it uses the VMware Tools VSS provider to take quiesced snapshots. For more information, see VMware KB article 2145664.

Table 104. Plug-in *for VMware* version 13.1.3

Application version	Supported NetVault releases		OS versions supported
	13.1.x	**13.0**	
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3 • 8.0	X		CentOS x86-64 (64-bit)[1, 2]
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3 • 8.0	X		RHEL 7.7, 7.9, 8.0, 8.1 - 8.6 x86-64 (64-bit)[2]
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3 • 8.0	X		SLES 12 SP5 and 15 SP1 x86-64 (64-bit)[2]
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3 • 8.0	X		Windows Server 2012/2012 R2 x64[2]
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3 • 8.0	X		Windows Server 2016 (64-bit)

Application version	Supported NetVault releases		OS versions supported
	13.1.x	13.0	
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3 • 8.0	X		Windows Server 2019 (64-bit)
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3 • 8.0	X		Windows Server 2022 (64-bit)
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3 • 8.0	X		CentOS x86-64 (64-bit)[1, 2]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3 • 8.0	X		RHEL 7.7, 7.9, 8.0, 8.1 - 8.6 x86-64 (64-bit)[2]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3 • 8.0	X		SLES 12 SP5 and 15 SP1 x86-64 (64-bit)[2]

	Supported NetVault releases		
Application version	**13.1.x**	**13.0**	**OS versions supported**
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3 • 8.0	X		Windows Server 2012/2012 R2 x64[2, 3]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3 • 8.0	X		Windows Server Core 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3 • 8.0	X		Windows Server Core 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3 • 8.0	X		Windows Storage Server 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3 • 8.0	X		Windows Server 2016 pure 64-bit

Application version	Supported NetVault releases		OS versions supported
	13.1.x	13.0	
VMware vCenter	X		Windows Server 2019 pure 64-bit
• 6.7			
• 6.7 Update 1 through 3			
• 7.0			
• 7.0 Update 1			
• 7.0 Update 2			
• 7.0 Update 3			
• 8.0			
VMware vCenter	X		Windows Server 2022
• 6.7			
• 6.7 Update 1 through 3			
• 7.0			
• 7.0 Update 1			
• 7.0 Update 2			
• 7.0 Update 3			
• 8.0			

1. For BRE clarification, see Best reasonable effort (BRE) support.
2. For updated platform-support information, see the VMware VDDK Release Notes.
3. To back up virtual machines that are protected by VMware vSphere Fault Tolerance (vSphere FT) with plug-in version 11.2 or later, your environment must use VMware ESXi 6.0 build number 4192238 or later. If you use an ESXi host with an unsupported build, vSphere FT protection might become disabled during the snapshot process. This issue occurs because of an issue in earlier versions of the VMware ESXi host. This issue is more likely to occur when the virtual machine uses Windows Server 2012 or later as the guest OS *and* it uses the VMware Tools VSS provider to take quiesced snapshots. For more information, see VMware KB article 2145664.

Table 105. Plug-in _for VMware_ version 13.1.2

Application version	Supported NetVault releases		OS versions supported
	13.1.x	**13.0**	
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		CentOS x86-64 (64-bit)[1, 2]
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		RHEL 7.7, 7.9, 8.0, 8.1 - 8.6 x86-64 (64-bit)[2]
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		SLES 12 SP5 and 15 SP1 x86-64 (64-bit)[2]
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server 2012/2012 R2 x64[2]
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server 2016 (64-bit)
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server 2019 (64-bit)

| Application version | Supported NetVault releases | | OS versions supported |
	13.1.x	13.0	
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		CentOS x86-64 (64-bit)[1, 2]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		RHEL 7.7, 7.9, 8.0, 8.1 - 8.6 x86-64 (64-bit)[2]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		SLES 12 SP5 and 15 SP1 x86-64 (64-bit)[2]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server 2012/2012 R2 x64[2, 3]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server Core 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server Core 2012/2012 R2 pure 64-bit[3]

Application version	Supported NetVault releases 13.1.x	13.0	OS versions supported
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Storage Server 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server 2016 pure 64-bit
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server 2019 pure 64-bit
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server 2022

1. For BRE clarification, see Best reasonable effort (BRE) support.
2. For updated platform-support information, see the VMware VDDK Release Notes.
3. To back up virtual machines that are protected by VMware vSphere Fault Tolerance (vSphere FT) with plug-in version 11.2 or later, your environment must use VMware ESXi 6.0 build number 4192238 or later. If you use an ESXi host with an unsupported build, vSphere FT protection might become disabled during the snapshot process. This issue occurs because of an issue in earlier versions of the VMware ESXi host. This issue is more likely to occur when the virtual machine uses Windows Server 2012 or later as the guest OS *and* it uses the VMware Tools VSS provider to take quiesced snapshots. For more information, see VMware KB article 2145664.

Table 106. Plug-in *for VMware* version 13.1.1

Application version	13.1.x	13.0	OS versions supported
	Supported NetVault releases		
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		CentOS x86-64 (64-bit)[1, 2]
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		RHEL 7.7, 7.9, 8.0, 8.1 - 8.6 x86-64 (64-bit)[2]
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		SLES 12 SP5 and 15 SP1 x86-64 (64-bit)[2]
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server 2012/2012 R2 x64[2]
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server 2016 (64-bit)
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server 2019 (64-bit)

	Supported NetVault releases		
Application version	13.1.x	13.0	OS versions supported
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		CentOS x86-64 (64-bit)[1, 2]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		RHEL 7.7, 7.9, 8.0, 8.1 - 8.6 x86-64 (64-bit)[2]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		SLES 12 SP5 and 15 SP1 x86-64 (64-bit)[2]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server 2012/2012 R2 x64[2, 3]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server Core 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server Core 2012/2012 R2 pure 64-bit[3]

Application version	Supported NetVault releases 13.1.x	13.0	OS versions supported
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Storage Server 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server 2016 pure 64-bit
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server 2019 pure 64-bit
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server 2022

1. For BRE clarification, see Best reasonable effort (BRE) support.
2. For updated platform-support information, see the VMware VDDK Release Notes.
3. To back up virtual machines that are protected by VMware vSphere Fault Tolerance (vSphere FT) with plug-in version 11.2 or later, your environment must use VMware ESXi 6.0 build number 4192238 or later. If you use an ESXi host with an unsupported build, vSphere FT protection might become disabled during the snapshot process. This issue occurs because of an issue in earlier versions of the VMware ESXi host. This issue is more likely to occur when the virtual machine uses Windows Server 2012 or later as the guest OS *and* it uses the VMware Tools VSS provider to take quiesced snapshots. For more information, see VMware KB article 2145664.

Table 107. Plug-in *for VMware* version 13.1

Application version	Supported NetVault releases		OS versions supported
	13.1.x	**13.0**	
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		CentOS x86-64 (64-bit)[1, 2]
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		RHEL 7.7, 7.9, 8.0, 8.1 - 8.6 x86-64 (64-bit)[2]
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		SLES 12 SP5 and 15 SP1 x86-64 (64-bit)[2]
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server 2012/2012 R2 x64[2]
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server 2016 (64-bit)

Table 107. Plug-in *for VMware* version 13.1

Application version	Supported NetVault releases 13.1.x	13.0	OS versions supported
VMware ESXi • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server 2019 (64-bit)
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		CentOS x86-64 (64-bit)[1, 2]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		RHEL 7.7, 7.9, 8.0, 8.1 - 8.6 x86-64 (64-bit)[2]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		SLES 12 SP5 and 15 SP1 x86-64 (64-bit)[2]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server 2012/2012 R2 x64[2, 3]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server Core 2012/2012 R2 pure 64-bit[3]

Table 107. Plug-in *for VMware* version 13.1

Application version	Supported NetVault releases 13.1.x	13.0	OS versions supported
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server Core 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Storage Server 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server 2016 pure 64-bit
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server 2019 pure 64-bit
VMware vCenter • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X		Windows Server 2022

1. For BRE clarification, see Best reasonable effort (BRE) support.
2. For updated platform-support information, see the VMware VDDK Release Notes.
3. To back up virtual machines that are protected by VMware vSphere Fault Tolerance (vSphere FT) with plug-in version 11.2 or later, your environment must use VMware ESXi 6.0 build number 4192238 or later. If you use an ESXi host with an unsupported build, vSphere FT protection might become disabled during the snapshot process. This issue occurs because of an issue in earlier versions of the VMware ESXi host. This issue is more likely to occur when the virtual machine uses Windows Server 2012 or later as the guest OS *and* it uses the VMware Tools VSS provider to take quiesced snapshots. For more information, see VMware KB article 2145664.

Table 108. Plug-in *for VMware* version 12.3.3.5

Application version	13.x	12.4	12.3	12.2	12.1	OS versions supported
VMware ESXi • 6.5 • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X	X	X	LS	LS	CentOS x86-64 (64-bit)[1, 2]
VMware ESXi • 6.5 • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X	X	X	LS	LS	RHEL 7.7, 7.9, 8.0, 8.1 - 8.6 x86-64 (64-bit)[2]
VMware ESXi • 6.5 • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X	X	X	LS	LS	SLES 12 SP5 and 15 SP1 x86-64 (64-bit)[2]
VMware ESXi • 6.5 • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X	X	X	LS	LS	Windows Server 2012/2012 R2 x64[2]
VMware ESXi • 6.5 • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X	X	X	LS	LS	Windows Server 2016 (64-bit)

Table 108. Plug-in *for VMware* version 12.3.3.5

Application version	Supported NetVault releases					OS versions supported
	13.x	12.4	12.3	12.2	12.1	
VMware ESXi • 6.5 • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X	X	X	LS	LS	Windows Server 2019 (64-bit)
VMware vCenter • 6.5 • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X	X	X	LS	LS	CentOS x86-64 (64-bit)[1, 2]
VMware vCenter • 6.5 • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X	X	X	LS	LS	RHEL 7.7,7.9, 8.0, 8.1- 8.6 x86-64 (64-bit)[2]
VMware vCenter • 6.5 • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X	X	X	LS	LS	SLES 12 SP5 and 15 SP1 x86-64 (64-bit)[2]
VMware vCenter • 6.5 • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X	X	X	LS	LS	Windows Server 2012/2012 R2 x64[2, 3]

Table 108. Plug-in *for VMware* version 12.3.3.5

Application version	13.x	12.4	12.3	12.2	12.1	OS versions supported
Supported NetVault releases						
VMware vCenter • 6.5 • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X	X	X	LS	LS	Windows Server Core 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.5 • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X	X	X	LS	LS	Windows Server Core 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.5 • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X	X	X	LS	LS	Windows Storage Server 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.5 • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X	X	X	LS	LS	Windows Server 2016 pure 64-bit
VMware vCenter • 6.5 • 6.7 • 6.7 Update 1 through 3 • 7.0 • 7.0 Update 1 • 7.0 Update 2 • 7.0 Update 3	X	X	X	LS	LS	Windows Server 2019 pure 64-bit

1. For BRE clarification, see Best reasonable effort (BRE) support.
2. For updated platform-support information, see the VMware VDDK Release Notes.

3. To back up virtual machines that are protected by VMware vSphere Fault Tolerance (vSphere FT) with plug-in version 11.2 or later, your environment must use VMware ESXi 6.0 build number 4192238 or later. If you use an ESXi host with an unsupported build, vSphere FT protection might become disabled during the snapshot process. This issue occurs because of an issue in earlier versions of the VMware ESXi host. This issue is more likely to occur when the virtual machine uses Windows Server 2012 or later as the guest OS *and* it uses the VMware Tools VSS provider to take quiesced snapshots. For more information, see VMware KB article 2145664.

Table 109. Plug-in *for VMware* version 12.3.2

Application version	Supported NetVault releases					OS versions supported
	13.x	12.4	12.3	12.2	12.1	
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	CentOS x86-64 (64-bit)[1, 2]
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	RHEL 6.7, 6.8, 7.2, 7.3, and 7.6 x86-64 (64-bit)[2]
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	SLES 11 SP4 and 12 SP1 x86-64 (64-bit)[2]
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	Windows Server 2012/2012 R2 x64[2]
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	Windows Server 2016 (64-bit)
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	CentOS x86-64 (64-bit)[1, 2]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	RHEL 6.7, 6.8, 7.2, 7.3, and 7.6x86-64 (64-bit)[2]

Table 109. Plug-in *for VMware* version 12.3.2

Application version	13.x	12.4	12.3	12.2	12.1	OS versions supported
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	SLES 11 SP4 and 12 SP1 x86-64 (64-bit)[2]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	Windows Server 2012/2012 R2 x64[2, 3]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	Windows Server Core 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	Windows Server Core 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	Windows Storage Server 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	Windows Server 2016 pure 64-bit

1. For BRE clarification, see Best reasonable effort (BRE) support.
2. For updated platform-support information, see the VMware VDDK Release Notes.
3. To back up virtual machines that are protected by VMware vSphere Fault Tolerance (vSphere FT) with plug-in version 11.2 or later, your environment must use VMware ESXi 6.0 build number 4192238 or later. If you use an ESXi host with an unsupported build, vSphere FT protection might become disabled during the snapshot process. This issue occurs because of an issue in earlier versions of the VMware ESXi host. This issue is more likely to occur when the virtual machine uses Windows Server 2012 or later as the guest OS *and* it uses the VMware Tools VSS provider to take quiesced snapshots. For more information, see VMware KB article 2145664.

Table 110. Plug-in *for VMware* version 12.3.1

Application version	Supported NetVault releases					OS versions supported
	13.x	12.4	12.3	12.2	12.1	
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	CentOS x86-64 (64-bit)[1, 2]
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	RHEL 6.7, 6.8, 7.2, and 7.3 x86-64 (64-bit)[2]
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	SLES 11 SP4 and 12 SP1 x86-64 (64-bit)[2]
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	Windows Server 2012/2012 R2 x64[2]
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	Windows Server 2016 (64-bit)
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	CentOS x86-64 (64-bit)[1, 2]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	RHEL 6.7, 6.8, 7.2, and 7.3 x86-64 (64-bit)[2]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	SLES 11 SP4 and 12 SP1 x86-64 (64-bit)[2]

Table 110. Plug-in *for VMware* version 12.3.1

Application version	Supported NetVault releases					OS versions supported
	13.x	12.4	12.3	12.2	12.1	
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	Windows Server 2012/2012 R2 x64[2, 3]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	Windows Server Core 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	Windows Server Core 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	Windows Storage Server 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	Windows Server 2016 pure 64-bit

1. For BRE clarification, see Best reasonable effort (BRE) support.
2. For updated platform-support information, see the VMware VDDK Release Notes.
3. To back up virtual machines that are protected by VMware vSphere Fault Tolerance (vSphere FT) with plug-in version 11.2 or later, your environment must use VMware ESXi 6.0 build number 4192238 or later. If you use an ESXi host with an unsupported build, vSphere FT protection might become disabled during the snapshot process. This issue occurs because of an issue in earlier versions of the VMware ESXi host. This issue is more likely to occur when the virtual machine uses Windows Server 2012 or later as the guest OS *and* it uses the VMware Tools VSS provider to take quiesced snapshots. For more information, see VMware KB article 2145664.

Table 111. Plug-in *for VMware* version 12.3

Application version	13.x	12.4	12.3	12.2	12.1	OS versions supported
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Updates 1 through 3	X	X	X	LS	LS	CentOS x86-64 (64-bit)[1, 2]
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	RHEL 6.7, 6.8, 7.2, and 7.3 x86-64 (64-bit)[2]
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	SLES 11 SP4 and 12 SP1 x86-64 (64-bit)[2]
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	Windows Server 2012/2012 R2 x64[2]
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	Windows Server 2016 (64-bit)
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	CentOS x86-64 (64-bit)[1, 2]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	RHEL 6.7, 6.8, 7.2, and 7.3 x86-64 (64-bit)[2]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	SLES 11 SP4 and 12 SP1 x86-64 (64-bit)[2]

Table 111. Plug-in *for VMware* version 12.3

Application version	Supported NetVault releases					OS versions supported
	13.x	12.4	12.3	12.2	12.1	
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	Windows Server 2012/2012 R2 x64[2, 3]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	Windows Server Core 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	Windows Server Core 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	Windows Storage Server 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1 through 3	X	X	X	LS	LS	Windows Server 2016 pure 64-bit

1. For BRE clarification, see Best reasonable effort (BRE) support.
2. For updated platform-support information, see the VMware VDDK Release Notes.
3. To back up virtual machines that are protected by VMware vSphere Fault Tolerance (vSphere FT) with plug-in version 11.2 or later, your environment must use VMware ESXi 6.0 build number 4192238 or later. If you use an ESXi host with an unsupported build, vSphere FT protection might become disabled during the snapshot process. This issue occurs because of an issue in earlier versions of the VMware ESXi host. This issue is more likely to occur when the virtual machine uses Windows Server 2012 or later as the guest OS *and* it uses the VMware Tools VSS provider to take quiesced snapshots. For more information, see VMware KB article 2145664.

Table 112. Plug-in *for VMware* version 12.2

Application version	Supported NetVault releases 12.2	12.1	OS versions supported
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	LS	CentOS x86-64 (64-bit)[1, 2]
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	LS	RHEL 6.7, 6.8, 7.2, and 7.3 x86-64 (64-bit)[2]
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	LS	SLES 11 SP4 and 12 SP1 x86-64 (64-bit)[2]
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	LS	Windows Server 2012/2012 R2 x64[2]
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	LS	Windows Server 2016 (64-bit)
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	LS	CentOS x86-64 (64-bit)[1, 2]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	LS	RHEL 6.7, 6.8, 7.2, and 7.3 x86-64 (64-bit)[2]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	LS	SLES 11 SP4 and 12 SP1 x86-64 (64-bit)[2]

Table 112. Plug-in *for VMware* version 12.2

Application version	Supported NetVault releases		OS versions supported
	12.2	**12.1**	
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	LS	Windows Server 2012/2012 R2 x64[2, 3]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	LS	Windows Server Core 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	LS	Windows Storage Server 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	LS	Windows Server 2016 pure 64-bit

1. For BRE clarification, see Best reasonable effort (BRE) support.
2. For updated platform-support information, see the VMware VDDK Release Notes.
3. To back up virtual machines that are protected by VMware vSphere Fault Tolerance (vSphere FT) with plug-in version 11.2 or later, your environment must use VMware ESXi 6.0 build number 4192238 or later. If you use an ESXi host with an unsupported build, vSphere FT protection might become disabled during the snapshot process. This issue occurs because of an issue in earlier versions of the VMware ESXi host. This issue is more likely to occur when the virtual machine uses Windows Server 2012 or later as the guest OS *and* it uses the VMware Tools VSS provider to take quiesced snapshots. For more information, see VMware KB article 2145664.

Table 113. Plug-in *for VMware* version 12.1

Application version	Supported NetVault releases	OS versions supported
	12.1	
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	CentOS x86-64 (64-bit)[1, 2]
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	RHEL 6.7, 6.8, 7.2, and 7.3 x86-64 (64-bit)[2]

Table 113. Plug-in *for VMware* version 12.1

Application version	Supported NetVault releases 12.1	OS versions supported
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	SLES 11 SP4 and 12 SP1 x86-64 (64-bit)[2]
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	Windows Server 2012/2012 R2 x64[2]
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	Windows Server 2016 (64-bit)
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	CentOS x86-64 (64-bit)[1, 2]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	RHEL 6.7, 6.8, 7.2, and 7.3 x86-64 (64-bit)[2]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	SLES 11 SP4 and 12 SP1 x86-64 (64-bit)[2]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	Windows Server 2012/2012 R2 x64[2, 3]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	Windows Server Core 2012/2012 R2 pure 64-bit[3]

Table 113. Plug-in *for VMware* version 12.1

Application version	Supported NetVault releases 12.1	OS versions supported
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	Windows Storage Server 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1	LS	Windows Server 2016 pure 64-bit

1. For BRE clarification, see Best reasonable effort (BRE) support.
2. For updated platform-support information, see the VMware VDDK Release Notes.
3. To back up virtual machines that are protected by VMware vSphere Fault Tolerance (vSphere FT) with plug-in version 11.2 or later, your environment must use VMware ESXi 6.0 build number 4192238 or later. If you use an ESXi host with an unsupported build, vSphere FT protection might become disabled during the snapshot process. This issue occurs because of an issue in earlier versions of the VMware ESXi host. This issue is more likely to occur when the virtual machine uses Windows Server 2012 or later as the guest OS *and* it uses the VMware Tools VSS provider to take quiesced snapshots. For more information, see VMware KB article 2145664.

Table 114. Plug-in *for VMware* version 12.0

Application version	Supported NetVault releases 13.x	12.x	11.4.5	OS versions supported
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1	X	X	LS	CentOS x86-64 (64-bit)[1, 2]
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1	X	X	LS	RHEL 6.7, 6.8, 7.2, and 7.3 x86-64 (64-bit)[2]
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1	X	X	LS	SLES 11 SP4 and 12 SP1 x86-64 (64-bit)[2]
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1	X	X	LS	Windows Server 2012/2012 R2 x64[2]

Table 114. Plug-in *for VMware* version 12.0

Application version	Supported NetVault releases			OS versions supported
	13.x	**12.x**	**11.4.5**	
VMware ESXi • 6.0 • 6.5 • 6.7 • 6.7 Update 1	X	X	LS	Windows Server 2016 (64-bit)
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1	X	X	LS	CentOS x86-64 (64-bit)[1, 2]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1	X	X	LS	RHEL 6.7, 6.8, 7.2, and 7.3 x86-64 (64-bit)[2]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1	X	X	LS	SLES 11 SP4 and 12 SP1 x86-64 (64-bit)[2]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1	X	X	LS	Windows Server 2012/2012 R2 x64[2, 3]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1	X	X	LS	Windows Server Core 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1	X	X	LS	Windows Storage Server 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 6.0 • 6.5 • 6.7 • 6.7 Update 1	X	X	LS	Windows Server 2016 pure 64-bit

1. For BRE clarification, see Best reasonable effort (BRE) support.
2. For updated platform-support information, see the VMware VDDK Release Notes.

3. To back up virtual machines that are protected by VMware vSphere Fault Tolerance (vSphere FT) with plug-in version 11.2 or later, your environment must use VMware ESXi 6.0 build number 4192238 or later. If you use an ESXi host with an unsupported build, vSphere FT protection might become disabled during the snapshot process. This issue occurs because of an issue in earlier versions of the VMware ESXi host. This issue is more likely to occur when the virtual machine uses Windows Server 2012 or later as the guest OS *and* it uses the VMware Tools VSS provider to take quiesced snapshots. For more information, see VMware KB article 2145664.

Table 115. Plug-in *for VMware* version 11.4.5

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
VMware ESXi • 5.5 • 6.0 • 6.5	X	X	LS	CentOS x86-64 (64-bit)[1, 2]
VMware ESXi • 5.5 • 6.0 • 6.5	X	X	LS	RHEL 6.7, 6.8, 7.2, and 7.3 x86-64 (64-bit)[2]
VMware ESXi • 5.5 • 6.0 • 6.5	X	X	LS	SLES 11 SP4 and 12 SP1 x86-64 (64-bit)[2]
VMware ESXi • 5.5 • 6.0 • 6.5	X	X	LS	Windows Server 2012/2012 R2 x64[2]
VMware ESXi • 5.5 • 6.0 • 6.5	X	X	LS	Windows Server 2016 (64-bit)
VMware vCenter • 5.5 • 6.0 • 6.5	X	X	LS	CentOS x86-64 (64-bit)[1, 2]
VMware vCenter • 5.5 • 6.0 • 6.5	X	X	LS	RHEL 6.7, 6.8, 7.2, and 7.3 x86-64 (64-bit)[2]
VMware vCenter • 5.5 • 6.0 • 6.5	X	X	LS	SLES 11 SP4 and 12 SP1 x86-64 (64-bit)[2]
VMware vCenter • 5.5 • 6.0 • 6.5	X	X	LS	Windows Server 2012/2012 R2 x64[2, 3]

Table 115. Plug-in *for VMware* version 11.4.5

Application version	Supported NetVault releases 13.x	12.x	11.4.5	OS versions supported
VMware vCenter • 5.5 • 6.0 • 6.5	X	X	LS	Windows Server Core 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 5.5 • 6.0 • 6.5	X	X	LS	Windows Storage Server 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 5.5 • 6.0 • 6.5	X	X	LS	Windows Server 2016 pure 64-bit

1. For BRE clarification, see Best reasonable effort (BRE) support.
2. For updated platform-support information, see the VMware VDDK Release Notes.
3. To back up virtual machines that are protected by VMware vSphere Fault Tolerance (vSphere FT) with plug-in version 11.2 or later, your environment must use VMware ESXi 6.0 build number 4192238 or later. If you use an ESXi host with an unsupported build, vSphere FT protection might become disabled during the snapshot process. This issue occurs because of an issue in earlier versions of the VMware ESXi host. This issue is more likely to occur when the virtual machine uses Windows Server 2012 or later as the guest OS *and* it uses the VMware Tools VSS provider to take quiesced snapshots. For more information, see VMware KB article 2145664.

Table 116. Plug-in *for VMware* version 11.4

Application version	Supported NetVault releases 11.4.5	OS versions supported
VMware ESXi • 5.5 • 6.0 • 6.5	LS	CentOS x86-64 (64-bit)[1,2]
VMware ESXi • 5.5 • 6.0 • 6.5	LS	RHEL 6.7, 6.8, and 7.2 x86-64 (64-bit)[2]
VMware ESXi • 5.5 • 6.0 • 6.5	LS	SLES 11 SP4 and 12 SP1 x86-64 (64-bit)[2]
VMware ESXi • 5.5 • 6.0 • 6.5	LS	Windows Server 2012/2012 R2 x64[2]
VMware ESXi • 5.5 • 6.0 • 6.5	LS	Windows Server 2016 (64-bit)

Table 116. Plug-in *for VMware* version 11.4

Application version	Supported NetVault releases 11.4.5	OS versions supported
VMware vCenter • 5.5 • 6.0 • 6.5	LS	CentOS x86-64 (64-bit)[1, 2]
VMware vCenter • 5.5 • 6.0 • 6.5	LS	RHEL 6.7, 6.8, and 7.2 x86-64 (64-bit)[2]
VMware vCenter • 5.5 • 6.0 • 6.5	LS	SLES 11 SP4 and 12 SP1 x86-64 (64-bit)[2]
VMware vCenter • 5.5 • 6.0 • 6.5	LS	Windows Server 2012/2012 R2 x64[2, 3]
VMware vCenter • 5.5 • 6.0 • 6.5	LS	Windows Server Core 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 5.5 • 6.0 • 6.5	LS	Windows Storage Server 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 5.5 • 6.0 • 6.5	LS	Windows Server 2016 pure 64-bit

1. For BRE clarification, see Best reasonable effort (BRE) support.
2. For updated platform-support information, see the VMware VDDK Release Notes.
3. To back up virtual machines that are protected by VMware vSphere Fault Tolerance (vSphere FT) with plug-in version 11.2 or later, your environment must use VMware ESXi 6.0 build number 4192238 or later. If you use an ESXi host with an unsupported build, vSphere FT protection might become disabled during the snapshot process. This issue occurs because of an issue in earlier versions of the VMware ESXi host. This issue is more likely to occur when the virtual machine uses Windows Server 2012 or later as the guest OS *and* it uses the VMware Tools VSS provider to take quiesced snapshots. For more information, see VMware KB article 2145664.

Table 117. Plug-in *for VMware* version 11.3

Application version	Supported NetVault releases 11.4.5	OS versions supported
VMware ESXi • 5.5 • 6.0 • 6.5	LS	CentOS x86-64 (64-bit)[1, 2]
VMware ESXi • 5.5 • 6.0 • 6.5	LS	RHEL 6.7, 6.8, and 7.2 x86-64 (64-bit)[2]
VMware ESXi • 5.5 • 6.0 • 6.5	LS	SLES 11 SP4 and 12 SP1 x86-64 (64-bit)[2]
VMware ESXi • 5.5 • 6.0 • 6.5	LS	Windows Server 2012/2012 R2 x64[2]
VMware vCenter • 5.5 • 6.0 • 6.5	LS	CentOS x86-64 (64-bit)[1, 2]
VMware vCenter • 5.5 • 6.0 • 6.5	LS	RHEL 6.7. 6.8, and 7.2 x86-64 (64-bit)[2]
VMware vCenter • 5.5 • 6.0 • 6.5	LS	SLES 11 SP4 and 12 SP1 x86-64 (64-bit)[2]
VMware vCenter • 5.5 • 6.0 • 6.5	LS	Windows Server 2012/2012 R2 x64[2, 3]
VMware vCenter • 5.5 • 6.0 • 6.5	LS	Windows Server Core 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 5.5 • 6.0 • 6.5	LS	Windows Storage Server 2012/2012 R2 pure 64-bit[3]

1. For BRE clarification, see Best reasonable effort (BRE) support.
2. For updated platform-support information, see the VMware VDDK Release Notes.

3. To back up virtual machines that are protected by VMware vSphere Fault Tolerance (vSphere FT) with plug-in version 11.2 or later, your environment must use VMware ESXi 6.0 build number 4192238 or later. If you use an ESXi host with an unsupported build, vSphere FT protection might become disabled during the snapshot process. This issue occurs because of an issue in earlier versions of the VMware ESXi host. This issue is more likely to occur when the virtual machine uses Windows Server 2012 or later as the guest OS *and* it uses the VMware Tools VSS provider to take quiesced snapshots. For more information, see VMware KB article 2145664.

Table 118. Plug-in *for VMware* version 11.2

Application version	Supported NetVault releases	OS versions supported
	11.4.5	
VMware ESXi • 5.1 • 5.5 • 6.0	LS	CentOS x86-64 (64-bit)[1, 2]
VMware ESXi • 5.1 • 5.5 • 6.0	LS	RHEL 6.6 and 7.0 x86-64 (64-bit)[2]
VMware ESXi • 5.1 • 5.5 • 6.0	LS	SLES 11.3 and 12 x86-64 (64-bit)[2]
VMware ESXi • 5.1 • 5.5 • 6.0	LS	Windows Server 2012/2012 R2 x64[2]
VMware vCenter • 5.1 • 5.5 • 6.0	LS	CentOS x86-64 (64-bit)[1, 2]
VMware vCenter • 5.1 • 5.5 • 6.0	LS	RHEL 6.6 and 7.0 x86-64 (64-bit)[2]
VMware vCenter • 5.1 • 5.5 • 6.0	LS	SLES 11.3 and 12 x86-64 (64-bit)[2]
VMware vCenter • 5.1 • 5.5 • 6.0	LS	Windows Server 2012/2012 R2 x64[2, 3]

Table 118. Plug-in *for VMware* version 11.2

Application version	Supported NetVault releases 11.4.5	OS versions supported
VMware vCenter • 5.1 • 5.5 • 6.0	LS	Windows Server Core 2012/2012 R2 pure 64-bit[3]
VMware vCenter • 5.1 • 5.5 • 6.0	LS	Windows Storage Server 2012/2012 R2 pure 64-bit[3]

1. For BRE clarification, see Best reasonable effort (BRE) support.
2. For updated platform-support information, see the VMware VDDK Release Notes.
3. To back up virtual machines that are protected by VMware vSphere Fault Tolerance (vSphere FT) with plug-in version 11.2 or later, your environment must use VMware ESXi 6.0 build number 4192238 or later. If you use an ESXi host with an unsupported build, vSphere FT protection might become disabled during the snapshot process. This issue occurs because of an issue in earlier versions of the VMware ESXi host. This issue is more likely to occur when the virtual machine uses Windows Server 2012 or later as the guest OS *and* it uses the VMware Tools VSS provider to take quiesced snapshots. For more information, see VMware KB article 2145664.

Table 119. Plug-in *for VMware* version 11.1

Application version	Supported NetVault releases 11.4.5	OS versions supported
VMware ESXi • 5.1 • 5.5 • 6.0	LS	CentOS x86-64 (64-bit)[1, 2]
VMware ESXi • 5.1 • 5.5 • 6.0	LS	RHEL 6.6 and 7.0 x86-64 (64-bit)[2]
VMware ESXi • 5.1 • 5.5 • 6.0	LS	SLES 11.3 and 12 x86-64 (64-bit)[2]
VMware ESXi • 5.1 • 5.5 • 6.0	LS	Windows Server 2012/2012 R2 x64[2]
VMware vCenter • 5.1 • 5.5 • 6.0	LS	CentOS x86-64 (64-bit)[1, 2]
VMware vCenter • 5.1 • 5.5 • 6.0	LS	RHEL 6.6 and 7.0 x86-64 (64-bit)[2]

Table 119. Plug-in *for VMware* version 11.1

Application version	Supported NetVault releases 11.4.5	OS versions supported
VMware vCenter • 5.1 • 5.5 • 6.0	LS	SLES 11.3 and 12 x86-64 (64-bit)[2]
VMware vCenter • 5.1 • 5.5 • 6.0	LS	Windows Server 2012/2012 R2 x64[2]
VMware vCenter • 5.1 • 5.5 • 6.0	LS	Windows Server Core 2012/2012 R2 pure 64-bit
VMware vCenter • 5.1 • 5.5 • 6.0	LS	Windows Storage Server 2012/2012 R2 pure 64-bit

1. For BRE clarification, see Best reasonable effort (BRE) support.
2. For updated platform-support information, see the VMware VDDK Release Notes.

Table 120. Plug-in *for VMware* version 10.5

Application version	Supported NetVault releases 11.4.5	OS versions supported
VMware ESXi • 5.1 • 5.5 • 6.0	LS	CentOS x86-64 (64-bit)[1, 2]
VMware ESXi • 5.1 • 5.5 • 6.0	LS	RHEL 6.6 and 7.0 x86-64 (64-bit)[2]
VMware ESXi • 5.1 • 5.5 • 6.0	LS	SLES 11.3 and 12 x86-64 (64-bit)[2]
VMware ESXi • 5.1 • 5.5 • 6.0	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)[2]
VMware vCenter • 5.1 • 5.5 • 6.0	LS	CentOS x86-64 (64-bit)[1, 2]

Table 120. Plug-in _for VMware_ version 10.5

Application version	Supported NetVault releases 11.4.5	OS versions supported
VMware vCenter • 5.1 • 5.5 • 6.0	LS	RHEL 6.6 and 7.0 x86-64 (64-bit)[2]
VMware vCenter • 5.1 • 5.5 • 6.0	LS	SLES 11.3 and 12 x86-64 (64-bit)[2]
VMware vCenter • 5.1 • 5.5 • 6.0	LS	Windows Server 2012/2012 R2 x86-64 (64-bit)[2]

1. For BRE clarification, see Best reasonable effort (BRE) support.
2. For updated platform-support information, see the VMware VDDK Release Notes.

Table 121. Plug-in _for VMware_ version 10.0.5

Application version	Supported NetVault releases 11.4.5	OS versions supported
VMware ESXi • 5.0 • 5.1 • 5.5	LS	CentOS x86-64 (64-bit)[1, 2]
VMware ESXi • 5.0 • 5.1 • 5.5	LS	RHEL x86-64 (64-bit)[2]
VMware ESXi • 5.0 • 5.1 • 5.5	LS	SLES x86-64 (64-bit)[2]
VMware ESXi • 5.0 • 5.1 • 5.5	LS	Windows Server 2012 x86-64 (64-bit)[2]
VMware vCenter • 5.0 • 5.1 • 5.5	LS	CentOS x86-64 (64-bit)[1, 2]
VMware vCenter • 5.0 • 5.1 • 5.5	LS	RHEL x86-64 (64-bit)[2]

Table 121. Plug-in *for VMware* version 10.0.5

Application version	Supported NetVault releases 11.4.5	OS versions supported
VMware vCenter • 5.0 • 5.1 • 5.5	LS	SLES x86-64 (64-bit)[2]
VMware vCenter • 5.0 • 5.1 • 5.5	LS	Windows Server 2012 x86-64 (64-bit)[2]

1. For BRE clarification, see Best reasonable effort (BRE) support.
2. For updated platform-support information, see the VMware VDDK Release Notes.

Compatibility with Quest Rapid Data Access (RDA) and EMC Data Domain Boost (DD Boost)

The RDA and DD Boost client-side data-deduplication plug-ins are supported with most application-oriented NetVault Plug-ins and products, including Quest QoreStore.

Because encryption affects deduplication and storage, Quest also recommends that you do *not* use RDA or DD Boost with the Plug-in *for Advanced Encryption* or Plug-in *for Standard Encryption*.

> **i** | **NOTE:** As of NetVault 13.0, Plug-in *for Advanced Encryption* or Plug-in *for Standard Encryption* are included with the installation as one of the built-in plug-ins. For more information, see *Quest NetVault Built-in Plug-in User's Guide.*

The following operating systems are supported for RDA and DD Boost with NetVault. For detailed information, see Table 4.

- Linux x86 (32/64); pure 64-bit

- Solaris SPARC—RDA requires NetVault 11.4.5 or later and Solaris 10 Update 10 or later.

- Windows x86 (32/64); pure 64-bit

For more information, see the applicable section in the *Quest NetVault Supported Storage Targets Guide* document available at https://support.quest.com/netvault/technical-documents.

NetVault SmartDisk platform support

- Supported installation platforms
- Supported NetVault versions
- Supported storage pool file systems

Supported installation platforms

Table 122. Supported installation platforms

Supported OS	OS version	Bit mode	Supported NetVault SmartDisk releases		
			11.4.5	**10.0.1**	**10.0.0**
Linux	CentOS 6.x, 7.x	x86 (32/64)	X	X	X
Linux	OES 11	x86 (32/64)	X	X	X
Linux	Oracle Linux 5.x	x86 (32/64)	X	X	X
Linux	RHEL 5.x, 6.x	x86 (32/64)	X	X	X
Linux	RHEL 7.x	x86 (32/64)	X	X	X
Linux	SLES 11.x	x86 (32/64)	X	X	X
Linux	Turbolinux 11.x	x86-32	X	X	X
macOS X	10.7, 10.8, 10.9	x86 (32/64)		X	X
Solaris	10	x86 (32/64); SPARC	X	X	X
Solaris	11	x86 (32/64); SPARC	X	X	X
Windows	Windows Server 2012/2012 R2	x86-64 (64-bit)	X	X	X
Windows	Windows Storage Server 2012/2012 R2	x86-64 (64-bit)	X	X	X
Windows	Windows Server 2016	x86-64 (64-bit)	X		
Windows	Windows Storage Server 2016	x86-64 (64-bit)	X		

Supported NetVault versions

ℹ **NOTE:** To determine NetVault application plug-in compatibility with NetVault SmartDisk storage, see the applicable plug-in table to determine the supported NetVault releases. An application plug-in can use NetVault SmartDisk for its data storage if the plug-in version and NetVault SmartDisk version are both supported on the version of NetVault in use. There are no known plug-ins with NetVault SmartDisk-imposed restrictions.

Table 123. Supported NetVault versions

NetVault SmartDisk version	Supported NetVault releases		
	13.x	**12.x**	**11.4.5**
11.4.5	X	X	LS
10.0.1	X	X	LS
10.0.0	X	X	LS

Supported storage pool file systems

Table 124. Supported local file systems

Supported OS	Local file systems								
	NTFS	**HFS+**	**UFS**	**ZFS**	**ext2**	**ext3**	**ext4**	**XFS**	**ReiserFS**
Linux					X	X	X	X	X
macOS X		X	X						
Solaris			X	X					
Windows	X								

Table 125. Supported remote file systems

Supported OS	Remote file systems					
	CIFS	**NFSv3**	**NFSv4**	**AFP**	**Xsan v1**	**Xsan v2**
Linux		X				
macOS X	X	X		X	X	X
Solaris		X	X			
Windows	X					

ℹ **IMPORTANT:** File systems residing on removable drives are not supported.

While remote file systems are supported for NetVault SmartDisk instances enabled for deduplication, local file systems are recommended for best performance.

NetVault NAS and NDMP compatibility

Overview

This topic provides information on the NAS devices supported by NetVault Plug-ins for NDMP, SnapMirror to Tape, and Snapshot Manager. This topic also identifies configurations and restrictions for supported NAS devices. This information provides *guidance* on what NAS devices the plug-ins support. Validate the compatibility of these devices *before* purchasing NetVault products. Additional information is available in the applicable NetVault product release notes.

Cumulative support packs

Periodically, new devices require the addition of support packs. These support packs are installed in addition to the NDMP Client and SMT Plug-ins. Support-pack requirements are outlined in the applicable tables. These support packs are cumulative and are superseded when new support packs are released; thus, the newer version always contains content from the previous versions.

Support escalations may require upgrading to support pack release **n** or **n-1** to ensure optimal support. If you have questions or feedback, or if you need assistance finding the appropriate software to support your device, contact Quest Support.

NDMP transfer models

NetVault supports all transfer models available; however, not all vendors provide this level of support. The different topologies supported for each NAS device are described in the following topics. The *Quest NetVault Plug-in for NDMP User's Guide* describes the topologies supported by NetVault.

NetVault Plug-in *for NDMP*

- Plug-in for NDMP version 13.3
- Plug-in for NDMP version 12.2
- Plug-in for NDMP version 11.4.5
- Plug-in for NDMP version 11.4
- Plug-in for NDMP version 11.1
- Plug-in for NDMP version 10.0.5

Table 126. Plug-in *for NDMP* version 13.3

Supported NetVault releases						
13.3.x	13.2.x	13.1.x	13.0.x	12.x	11.4.5	OS versions supported
X	X	X	X	X	LS	Linux x86 (64-bit)
X	X	X	X	X	LS	Windows x86 (64-bit)

Table 127. Plug-in *for NDMP* version 12.2

Supported NetVault releases					
13.2.x	13.1.x	13.0.x	12.x	11.4.5	OS versions supported
X	X	X	X	LS	AIX
X	X	X	X	LS	FreeBSD (32/64)
X	X	X	X	LS	Linux IA-64
X	X	X	X	LS	Linux x86-32
X	X	X	X	LS	Linux x86-64 (64-bit)
X	X	X	X	LS	Solaris Intel x86 (32/64)
X	X	X	X	LS	Solaris SPARC 32/64
X	X	X	X	LS	Windows x86 (32/64)
X	X	X	X	LS	Windows pure 64-bit

Table 128. Plug-in *for NDMP* version 11.4.5

Supported NetVault releases			
13.0.x	12.x	11.4.5	OS versions supported
X	X	LS	AIX
X	X	LS	FreeBSD (32/64)
X	X	LS	Linux IA-64
X	X	LS	Linux x86-32
X	X	LS	Linux x86-64 (64-bit)
X	X	LS	Solaris Intel x86 (32/64)
X	X	LS	Solaris SPARC 32/64
X	X	LS	Windows x86 (32/64)
X	X	LS	Windows pure 64-bit

Table 129. Plug-in *for NDMP* version 11.4

Supported NetVault releases

13.0.x	12.x	11.4.5	OS versions supported
X	X	LS	AIX
X	X	LS	FreeBSD (32/64)
X	X	LS	Linux IA-64
X	X	LS	Linux x86-32
X	X	LS	Linux x86-64 (64-bit)
X	X	LS	Solaris Intel x86 (32/64)
X	X	LS	Solaris SPARC 32/64
X	X	LS	Windows x86 (32/64)
X	X	LS	Windows pure 64-bit

Table 130. Plug-in *for NDMP* version 11.1

Supported NetVault releases

13.0.x	12.x	11.4.5	OS versions supported
X	X	LS	Windows pure 64-bit

Table 131. Plug-in *for NDMP* version 10.0.5

Supported NetVault releases

13.0.x	12.x	11.4.5	OS versions supported
X	X	LS	AIX
X	X	LS	HP-UX
X	X	LS	FreeBSD (32/64)
X	X	LS	Linux IA-64
X	X	LS	Linux x86-32
X	X	LS	Linux x86-64 (64-bit)
X	X	LS	macOS X
X	X	LS	Solaris Intel x86 (32/64)
X	X	LS	Solaris SPARC 32/64
X	X	LS	Windows x86 (32/64)

The following tables identify the support for specific NAS devices:

- Plug-in for NDMP—NAS support for Dell Fluid File System (FluidFS)
- Plug-in for NDMP—NAS support for Dell Compellent zNAS
- Plug-in for NDMP—NAS support for EMC
- Plug-in for NDMP—NAS support for Fujitsu AX/HX series
- Plug-in for NDMP—NAS support for Fujitsu NR1000
- Plug-in for NDMP—NAS support for Hitachi BlueArc
- Plug-in for NDMP—NAS support for Huawei OceanStor Storage Systems
- Plug-in for NDMP—NAS support for IBM N Series
- Plug-in for NDMP—NAS support for Mirapoint Messaging Operating System (MOS)

- Plug-in for NDMP—NAS support for NetApp
- Plug-in for NDMP—NAS support for Oracle

Table 132. Plug-in *for NDMP*—NAS support for Dell Fluid File System (FluidFS)

Device	Vendor software	__Supported Plug-in *for NDMP* releases				Support details
		12.2	11.4.5	11.1	10.0.5	
PowerVault NX3500	FluidFS v1.x		X	X	X	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported
PowerVault NX3600	FluidFS v1.x		X	X	X	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported
PowerVault NX3610	FluidFS v1.x		X	X	X	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported
EqualLogic FS7500	FluidFS v1.x		X	X	X	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported
EqualLogic FS7600	FluidFS v1.x		X	X	X	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported

Table 132. Plug-in *for NDMP*—NAS support for Dell Fluid File System (FluidFS)

| Device | Vendor software | Supported Plug-in *for NDMP* releases | | | | Support details |
		12.2	11.4.5	11.1	10.0.5	
EqualLogic FS7610	FluidFS v1.x		X	X	X	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported
Dell Compellent FS8600	FluidFS v1.x		X	X	X	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported
PowerVault NX3500	FluidFS v2.x		X	X	X	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported
PowerVault NX3600	FluidFS v2.x		X	X	X	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported
PowerVault NX3610	FluidFS v2.x		X	X	X	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported

Table 132. Plug-in *for NDMP*—NAS support for Dell Fluid File System (FluidFS)

| Device | Vendor software | Supported Plug-in *for NDMP* releases | | | | Support details |
		12.2	11.4.5	11.1	10.0.5	
EqualLogic FS7500	FluidFS v2.x		X	X	X	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported
EqualLogic FS7600	FluidFS v2.x		X	X	X	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported
EqualLogic FS7610	FluidFS v2.x		X	X	X	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported
Dell Compellent FS8600	FluidFS v2.x		X	X	X	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported
PowerVault NX3500	FluidFS v3.x		X	X	X	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported

Table 132. Plug-in *for NDMP*—NAS support for Dell Fluid File System (FluidFS)

Device	Vendor software	12.2	11.4.5	11.1	10.0.5	Support details
PowerVault NX3600	FluidFS v3.x		X	X	X	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported
PowerVault NX3610	FluidFS v3.x		X	X	X	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported
EqualLogic FS7500	FluidFS v3.x		X	X	X	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported
EqualLogic FS7600	FluidFS v3.x		X	X	X	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported
EqualLogic FS7610	FluidFS v3.x		X	X	X	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported

Table 132. Plug-in *for NDMP*—NAS support for Dell Fluid File System (FluidFS)

Device	Vendor software	12.2	11.4.5	11.1	10.0.5	Support details
Dell Compellent FS8600	FluidFS v3.x		X	X	X	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported
EqualLogic FS7500	FluidFS v4.x		X	X[1]	X[1]	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported
EqualLogic FS76x0	FluidFS v4.x		X	X[1]	X[1]	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported
Dell Compellent FS8600	FluidFS v4.x		X	X[1]	X[1]	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported
Dell FluidFS NAS	FluidFS v5.0		X	X[1]	X[1]	• NDMP v4 • DAR support • UTF support • Non-Local and Tape Server 3-Way Transfer models supported • Volume-level browse • Snapshots supported • Replication supported

Table 132. Plug-in *for NDMP*—NAS support for Dell Fluid File System (FluidFS)

Device	Vendor software	Supported Plug-in *for NDMP* releases				Support details
		12.2	11.4.5	11.1	10.0.5	
Dell FluidFS NAS	FluidFS v5.0.2 or later		X	X[1]	X[1]	• All transfer models supported • NDMP v4 • DAR support • UTF support • Volume-level browse • Snapshots supported • Inclusion and exclusion lists • Replication supported
Dell FluidFS NAS	FluidFS v6		X	X[1]	X[1]	• All transfer models supported • NDMP v4 • DAR support • UTF support • Volume-level browse • Snapshots supported • Inclusion and exclusion lists • Replication supported

1. Support Pack *pch_NDMPC-5-86-4-0.npk* is required for basic NDMP capabilities.

Table 133. Plug-in *for NDMP*—NAS support for Dell Compellent zNAS

Vendor software	Supported Plug-in *for NDMP* releases			Support details
	11.4.5	11.1	10.0.5	
3.x	X	X	X	• NDMP v4 • Non-Local and Tape Server 3-Way Transfer models supported • DAR • UTF support • Volume-level browse

Table 134. Plug-in *for NDMP*—NAS support for EMC

Device	Vendor software	Supported Plug-in *for NDMP* releases					Support details
		13.x	12.x	11.4.5	11.1	10.0.5	
Isilon Backup Accelerator	OneFS v9.x	X	X				• NDMP v4 only • Non-Local and Tape Server 3-Way transfer models supported • DAR • DDAR • TAR backups • Snapshot support • Hardlink restore • Inclusion and exclusion lists • Snapshot-based Incremental Backups
Isilon Backup Accelerator	OneFS v8.1	X	X	X	X[1]	X[1]	• NDMP v4 only • Non-Local and Tape Server 3-Way transfer models supported • DAR • DDAR • TAR backups • Snapshot support • Hardlink restore • Inclusion and exclusion lists • Snapshot-based Incremental Backups
Isilon Backup Accelerator	OneFS v7.2.x			X	X[1]	X[1]	• All transfer models supported • NDMP v4 only • DAR • DDAR • TAR backups • Snapshot support • Hardlink restore • Inclusion and exclusion lists • Snapshot-based Incremental Backups
Isilon Backup Accelerator	OneFS v7.1.x			X	X[1]	X[1]	• All transfer models supported • NDMP V4 only • DAR • DDAR • TAR backups • Snapshot support • Hardlink restore • Inclusion and exclusion lists • Snapshot-based Incremental Backups

Table 134. Plug-in *for NDMP*—NAS support for EMC

Device	Vendor software	\multicolumn{5}{c}{Supported Plug-in *for NDMP* releases}	Support details
		13.x	12.x	11.4.5	11.1	10.0.5	
Isilon Backup Accelerator	OneFS v7.0.x			X	X	X	• All transfer models supported • NDMP V4 only • DAR • TAR backups • Snapshot support • Inclusion and exclusion lists
Isilon Backup Accelerator	OneFS v6.x			X	X	X	• All transfer models supported • NDMP V4 only • DAR • TAR backups • Snapshot support • Inclusion and exclusion lists
Isilon Backup Accelerator	OneFS v5.5.x			X	X	X	• All transfer models supported • NDMP V4 only • DAR • TAR backups • Snapshot support
Isilon Backup Accelerator	OneFS v5.x.x			X	X	X	• NDMP V4 only • Non-Local and Tape Server 3-Way transfer models supported • DAR • DUMP backups • Snapshot support
Isilon Backup Accelerator	OneFS v4.7.x			X	X	X	• NDMP V4 only • Non-Local and Tape Server 3-Way transfer models supported • DAR • DUMP backups • Snapshot support
UnityVSA	4.x			X	X[1]	X[1]	• NDMP v4 • All transfer models supported • DAR • Dump • DDAR • Volume-level browse

Table 134. Plug-in *for NDMP*—NAS support for EMC

Device	Vendor software	13.x	12.x	11.4.5	11.1	10.0.5	Support details
VNX Series and Gateways	VNX File OE 8.1			X	X	X	• NDMP v4 • All transfer models supported • DAR • Dump • DDS or SSO • NDMP2D • DDAR • SnapSure • VBB • Filters • Volume-level browse
VNX Series and Gateways	VNX File OE 7.1			X	X	X	• NDMP v4 • All transfer models supported • DAR • Dump • DDS or SSO • NDMP2D • DDAR • SnapSure • VBB • Filters • Volume-level browse
VNXe Series	VNXe OE 2.4			X	EA[2]	EA[2]	• NDMP v4 • All transfer models supported • DAR • Dump • DDS or SSO • NDMP2D • DDAR • SnapSure • VBB • Filters • Volume-level browse

Table 134. Plug-in *for NDMP*—NAS support for EMC

Device	Vendor software	Supported Plug-in *for NDMP* releases					Support details
		13.x	12.x	11.4.5	11.1	10.0.5	
VNX Series and Gateways	VNX File OE 7.0			X	X	X	• NDMP v4 • All transfer models supported • DAR • Dump • DDS or SSO • NDMP2D • DDAR • SnapSure • VBB • Filters • Volume-level browse
Celerra NS	DART v6.x			X	X	X	• NDMP v4 • All transfer models supported • DAR • Dump • DDS or SSO • NDMP2D • DDAR • SnapSure • VBB • Filters
Celerra NS	DART v5.6.x			X	X	X	• NDMP v4 • All transfer models supported • DAR • Dump • DDS or SSO • NDMP2D • DDAR • Int. Checkpoints • VBB • Filter

1. Support Pack pch_*NDMPC-5-86-4-0.npk* is required for basic NDMP capabilities.
2. If prompted, select the latest supported version for this platform.

Table 135. Plug-in *for NDMP*—NAS support for Fujitsu AX/HX series

Vendor software	Supported Plug-in *for NDMP* releases 12.2	Support details
Data ONTAP Release 9.x[3] (C-mode)	X[1]	Supported use
	•	NDMP v4
	•	All transfer models supported
	•	DAR
	•	DDAR
	•	UTF support
	•	File-, directory-, and snapshot-level browse
	•	Sub-Volume Backup support
	•	Cluster Aware Backup (CAB) support[1]

1. This feature is only available for the designated versions.
2. Support Pack *pch_NDMPC-5-86-4-0.npk* is required for basic NDMP capabilities.
3. Data ONTAP release 9.x and earlier.

Table 136. Plug-in *for NDMP*—NAS support for Fujitsu NR1000

Vendor software	Supported Plug-in *for NDMP* releases					Support details
	12.2	11.4.5	11.4	11.1	10.0.5	
Data ONTAP Release 9.x[3] (C-mode)	X[1]	X[1]	X[1]	X[1, 2]	X[1, 2]	Supported use
	•	•	•	•	•	NDMP v4
	•	•	•	•	•	All transfer models supported
	•	•	•	•	•	DAR
	•	•	•	•	•	DDAR
	•	•	•	•	•	UTF support
	•	•	•			File-, directory-, and snapshot-level browse
	•	•	•	•	•	Sub-Volume Backup support
	•	•	•	•	•	Cluster Aware Backup (CAB) support[1]
Data ONTAP Release 8.3.x (C-mode)		X[1]	X[1]	X[1, 2]	X[1, 2]	Supported use
		•	•	•	•	NDMP v4
		•	•	•	•	All transfer models supported
		•	•	•	•	DAR
		•	•	•	•	UTF support
		•	•			Volume-level browse
		•	•	•	•	CAB support[1]
Data ONTAP Release 8.2.x (7-mode)	X	X	X	X	X	Supported use
	•	•	•	•	•	NDMP v4
	•	•	•	•	•	All transfer models supported
	•	•	•	•	•	DAR
	•	•	•	•	•	UTF support
	•	•	•			Directory and file-level browse
	•	•	•	•	•	Sub-Volume Backup support

Table 136. Plug-in *for NDMP*—NAS support for Fujitsu NR1000

Vendor software	Supported Plug-in *for NDMP* releases					Support details
	12.2	11.4.5	11.4	11.1	10.0.5	
Data ONTAP Release 8.2.x (C-mode)		X^1	X^1	$X^{1,\,2}$	$X^{1,\,2}$	Supported use
		•	•	•	•	NDMP v4
		•	•	•	•	All transfer models supported
		•	•	•	•	DAR
		•	•	•	•	UTF support
		•	•			Directory and file-level browse
		•	•	•	•	Sub-Volume Backup support
		•	•	•	•	CAB support[1]
Data ONTAP Release 8.1.x (7-mode)		X	X	X	X	Supported use
		•	•	•	•	NDMP v4
		•	•	•	•	All transfer models supported
		•	•	•	•	DAR
		•	•	•	•	UTF support
		•	•			Directory and file-level browse
		•	•	•	•	Sub-Volume Backup support
Data ONTAP 8.1.x (C-mode)		X	X	X^2	X^2	Supported use
		•	•	•	•	NDMP v4
		•	•	•	•	All transfer models supported
		•	•	•	•	DAR
		•	•	•	•	UTF support
		•	•			Volume-level browse

1. This feature is only available for the designated versions.
2. Support Pack *pch_NDMPC-5-86-4-0.npk* is required for basic NDMP capabilities.
3. Data ONTAP release 9.x and earlier.

Table 137. Plug-in *for NDMP*—NAS support for Hitachi BlueArc

Vendor software	Supported Plug-in *for NDMP* releases			Support details
	11.4.5	11.1	10.0.5	
BOS 12.x	X	X	X	• NDMP v4 • All transfer models supported • DAR • DUMP backups • Volume-level browse • Image-level backup support • Infinite Incremental support
BOS 11.x	X	X	X	• NDMP v4 • All transfer models supported • DAR • DUMP backups • Volume-level browse • Image-level backup support • Infinite Incremental support
BOS 10.0.x	X	X	X	• NDMP v4 • All transfer models supported • DAR • DUMP backups • Volume-level browse • Image-level backup support • Infinite Incremental support
BOS 8.1	X	X	X	• NDMP v4 • All transfer models supported • DAR • DUMP backups • Volume-level browse • Image-level backup support
BOS 8.0.x	X	X	X	• NDMP v4 • All transfer models supported • DAR • DUMP backups • Volume-level browse
BOS 7.0.x	X	X	X	• NDMP v4 • All transfer models supported • DAR • DUMP backups • Volume-level browse
BOS 6.x	X	X	X	• NDMP v4 • All transfer models supported • DAR • DUMP backups

Table 137. Plug-in *for NDMP*—NAS support for Hitachi BlueArc

| Vendor software | Supported Plug-in *for NDMP* releases | | | Support details |
	11.4.5	11.1	10.0.5	
BOS 5.2	X	X	X	• NDMP v4 • All transfer models supported • DAR • DUMP backups
BOS 5.1	X	X	X	• NDMP v4 • All transfer models supported • DAR • DUMP backups
BOS 5.0	X	X	X	• NDMP v4 • All transfer models supported • DAR • DUMP backups

Table 138. Plug-in *for NDMP*—NAS support for Huawei OceanStor Storage Systems

| Vendor software | Supported Plug-in *for NDMP* releases | Support details |
	11.4.5	
OceanStor V3	X[1]	• NDMP v4 • Remote transfer model supported • DAR • UTF support • Volume-level browse
OceanStor V6	X	• NDMP v4 • Remote transfer model supported • DAR • UTF support • Volume-level browse

1. Support Pack *pch_NDMPC-11-4-5-8.npk* is required for basic NDMP capabilities.

Table 139. Plug-in *for NDMP*—NAS support for IBM N Series

| Vendor software | Supported Plug-in *for NDMP* releases | | | | Support details |
	11.4.5	11.4	11.1	10.0.5	
Data ONTAP Release 9.x[4] (C-mode)	X[1]	X[1]	X[1, 2]	X[1, 2]	Supported use
	•	•	•	•	NDMP v4
	•	•	•	•	All transfer models supported
	•	•	•	•	DAR
	•	•	•	•	DDAR
	•	•	•	•	UTF support
	•	•			File-, directory-, and snapshot-level browse
	•	•	•	•	Sub-Volume Backup support
	•	•	•	•	CAB support[1]

Table 139. Plug-in *for NDMP*—NAS support for IBM N Series

Vendor software	Supported Plug-in *for NDMP* releases				Support details
	11.4.5	11.4	11.1	10.0.5	
Data ONTAP Release 8.3.x (C-mode)	X[1]	X[1]	X[1, 2]	X[1, 2]	Supported use
	•	•	•	•	NDMP v4
	•	•	•	•	All transfer models supported
	•	•	•	•	DAR
	•	•	•	•	UTF support
	•	•			Volume-level browse
	•	•	•	•	CAB support[1]
Data ONTAP Release 8.2.x (7-mode)	X	X	X	X	Supported use
	•	•	•	•	NDMP v4
	•	•	•	•	NDMP v4, Backup Restart Extension (BRE)
	•	•	•	•	All transfer models supported
	•	•	•	•	DAR
	•	•	•	•	UTF support
	•	•			File- and directory-level browse
	•	•	•	•	Sub-Volume Backup support
Data ONTAP Release 8.2.x (C-mode)	X[1]	X[1]	X[1, 2]	X[1, 2]	Supported use
	•	•	•	•	NDMP v4
	•	•	•	•	All transfer models supported
	•	•	•	•	DAR
	•	•	•	•	UTF support
	•	•			Volume-level browse
	•	•	•	•	CAB support[1]
Data ONTAP Release 8.1.x (7-mode)	X	X	X	X	Supported use
	•	•	•	•	NDMP v4
	•	•	•	•	NDMP v4, BRE
	•	•	•	•	All transfer models supported
	•	•	•	•	DAR
	•	•	•	•	UTF support
	•	•			File- and directory-level browse
	•	•	•	•	Sub-Volume Backup support
Data ONTAP 8.1.x (C-mode)	X	X	X[2]	X[2]	Supported use
	•	•	•	•	NDMP v4
	•	•	•	•	All transfer models supported
	•	•	•	•	DAR
	•	•	•	•	UTF support
	•	•			Volume-level browse

Table 139. Plug-in *for NDMP*—NAS support for IBM N Series

| Vendor software | Supported Plug-in *for NDMP* releases | | | | Support details |
	11.4.5	11.4	11.1	10.0.5	
Data ONTAP 8.0.x (7-mode)	X	X	X	X	Supported use
	•	•	•	•	NDMP v4
	•	•	•	•	NDMP v4, BRE
	•	•	•	•	All transfer models supported
	•	•	•	•	DAR
	•	•	•	•	UTF support
	•	•			File- and directory-level browse
	•	•	•	•	Sub-Volume Backup support
Data ONTAP 8.0.x (C-mode)	X	X	X	X	Supported use
	•	•	•	•	NDMP v4
	•	•	•	•	All transfer models supported
	•	•	•	•	DAR
	•	•	•	•	UTF support
	•	•			Volume-level browse
Data ONTAP GX 10.0.x	X	X	X	X	Supported use
	•	•	•	•	NDMP v4
	•	•	•	•	All transfer models supported
	•	•	•	•	DAR
	•	•	•	•	UTF support
Data ONTAP 7G	X	X	X	X	Supported use
	•	•	•	•	NDMP v4
	•	•	•	•	NDMP v4, BRE
	•	•	•	•	All transfer models supported
	•	•	•	•	DAR
	•	•	•	•	UTF support
	•	•			File- and directory-level browse
	•	•	•	•	Sub-Volume Backup support
Data ONTAP Release 7.3.x	X	X	X	X	Supported use
	•	•	•	•	NDMP v4
	•	•	•	•	NDMP v4, BRE
	•	•	•	•	All transfer models supported
	•	•	•	•	DAR
	•	•	•	•	UTF support
	•	•			File- and directory-level browse
	•	•	•	•	Sub-Volume Backup support
Data ONTAP Release 7.2.x	X	X	X	X	Supported use
	•	•	•	•	NDMP v4
NOTE: EOM Issue[3]	•	•	•	•	All transfer models supported
	•	•	•	•	DAR

1. This feature is only available for the designated versions.
2. Support Pack *pch_NDMPC-5-86-4-0.npk* is required for basic NDMP capabilities.

3. For more information on addressing these issues, see Explanation of EOM errors.
4. Data ONTAP release 9.x and earlier.

Table 140. Plug-in *for NDMP*—NAS support for Mirapoint Messaging Operating System (MOS)

| Vendor software | Supported Plug-in *for NDMP* releases | | | Support details |
	11.4.5	11.1	10.0.5	
MOS 4.4	X	X	X	• NDMP v4 • All transfer models supported • Abbreviated File History support (DIR ONLY)
MOS 4.3 **NOTE:** EOM Issue[1]	X	X	X	• NDMP v4 • All transfer models supported • Abbreviated File History support (DIR ONLY)
MOS 4.2 **NOTE:** EOM Issue[1]	X	X	X	• NDMP v4 • All transfer models supported • Abbreviated File History support (DIR ONLY)
MOS 4.1 **NOTE:** EOM Issue[1]	X	X	X	• NDMP v4 • All transfer models supported • Abbreviated File History support (DIR ONLY)

1. For more information on addressing these issues, see Explanation of EOM errors.

Table 141. Plug-in *for NDMP*—NAS support for NetApp

| Vendor software | Supported Plug-in *for NDMP* releases | | | | | | Support details |
	13.3	12.2	11.4.5	11.4	11.1	10.0.5	
Data ONTAP Release 9.x (C-mode)	X	X[1]	X[1]	X[1]	X[1, 2]	X[1, 2]	Supported use
	•	•	•	•	•	•	NDMP v4
	•	•	•	•	•	•	All transfer models supported
	•	•	•	•	•	•	DAR
	•	•	•	•	•	•	DDAR
	•	•	•	•	•	•	UTF support
	•	•	•	•			File-, directory-, and snapshot-level browse
	•	•	•	•	•	•	Sub-Volume Backup support
	•	•	•	•	•	•	Cluster Aware Backup (CAB) support[1]
Data ONTAP Release 8.3.x (C-mode)			X[1]	X[1]	X[1, 2]	X[1, 2]	Supported use
			•	•	•	•	NDMP v4
			•	•	•	•	All transfer models supported
			•	•	•	•	DAR
			•	•	•	•	UTF support
			•	•			Volume-level browse
			•	•	•	•	CAB support[1]

Table 141. Plug-in *for NDMP*—NAS support for NetApp

| Vendor software | 13.3 | 12.2 | Supported Plug-in *for NDMP* releases | | | | Support details |
			11.4.5	11.4	11.1	10.0.5	
Data ONTAP 8.2.x (7-mode)		X	X	X	X	X	Supported use
		•	•	•	•	•	NDMP v4
		•	•	•	•	•	NDMP v4, Backup Restart Extension (BRE)
		•	•	•	•	•	All transfer models supported
		•	•	•	•	•	DAR
		•	•	•	•	•	UTF support
		•	•	•			File- and directory-level browse
		•	•	•	•	•	Sub-Volume Backup support
Data ONTAP 8.2.x (C-mode)			X[1]	X[1]	X[1,2]	X[1,2]	Supported use
			•	•	•	•	NDMP v4
			•	•	•	•	All transfer models supported
			•	•	•	•	DAR
			•	•	•	•	UTF support
			•	•			Volume-level browse
			•	•	•	•	CAB support[1]
Data ONTAP 8.1.x (7-mode)			X	X	X	X	Supported use
			•	•	•	•	NDMP v4
			•	•	•	•	NDMP v4, BRE
			•	•	•	•	All transfer models supported
			•	•	•	•	DAR
			•	•	•	•	UTF support
			•	•			File- and directory-level browse
			•	•	•	•	Sub-Volume Backup support
Data ONTAP 8.1.x (C-mode)			X	X	X[2]	X[2]	Supported use
			•	•	•	•	NDMP v4
			•	•	•	•	All transfer models supported
			•	•	•	•	DAR
			•	•	•	•	UTF support
			•	•			Volume-level browse
Data ONTAP 8.0.x (7-mode)			X	X	X	X	Supported use
			•	•	•	•	NDMP v4
			•	•	•	•	NDMP v4, BRE
			•	•	•	•	All transfer models supported
			•	•	•	•	DAR
			•	•	•	•	UTF support
			•	•			File- and directory-level browse
			•	•	•	•	Sub-Volume Backup support

Table 141. Plug-in *for NDMP*—NAS support for NetApp

Vendor software	13.3	12.2	11.4.5	11.4	11.1	10.0.5	Support details
Data ONTAP 8.0.x (C-mode)			X	X	X	X	Supported use
			•	•	•	•	NDMP v4
			•	•	•	•	All transfer models supported
			•	•	•	•	DAR
			•	•	•	•	UTF support
			•	•			Volume-level browse
Data ONTAP GX 10.0.x			X	X	X	X	Supported use
			•	•	•	•	NDMP v4
			•	•	•	•	All transfer models supported
			•	•	•	•	DAR
			•	•	•	•	UTF support
Data ONTAP 7G			X	X	X	X	Supported use
			•	•	•	•	NDMP v4
			•	•	•	•	NDMP v4, BRE
			•	•	•	•	All transfer models supported
			•	•	•	•	DAR
			•	•	•	•	UTF support
			•	•			File- and directory-level browse
			•	•	•	•	Sub-Volume Backup support
Data ONTAP 7.3.x			X	X	X	X	Supported use
			•	•	•	•	NDMP v4
			•	•	•	•	NDMP v4, BRE
			•	•	•	•	All transfer models supported
			•	•	•	•	DAR
			•	•	•	•	UTF support
			•	•			File- and directory-level browse
			•	•	•	•	Sub-Volume Backup support
Data ONTAP 7.2.x			X	X	X	X	Supported use
NOTE: EOM Issue[3]			•	•	•	•	NDMP v4
			•	•	•	•	All transfer models supported
			•	•	•	•	DAR
Data ONTAP 7			X	X			Supported use
			•	•			NDMP v4
			•	•			DAR
			•	•			UTF-8 support
			•	•			SnapMirror-to-tape support
			•	•			256 block size

Table 141. Plug-in *for NDMP*—NAS support for NetApp

Vendor software	13.3	12.2	11.4.5	11.4	11.1	10.0.5	Support details
			Supported Plug-in *for NDMP* releases				
Data ONTAP 6			X	X			Supported use
			•	•			NDMP v4
			•	•			DAR
			•	•			UTF-8 support
			•	•			Rename root-only support
			•	•			SnapMirror-to-tape support

1. This feature is only available for the designated versions.
2. Support Pack *pch_NDMPC-5-86-4-0.npk* is required for basic NDMP capabilities.
3. For more information on addressing these issues, see Explanation of EOM errors.

Table 142. Plug-in *for NDMP*—NAS support for Oracle

Vendor software	11.4.5	11.1	10.0.5	Support details
	Supported Plug-in *for NDMP* releases			
Sun Storage 7000 Unified Storage Systems Version: 5.11 Build: 2011.04.24.1.0, 1 to 1.8 or later	X	X	X	• NDMP v4 • All transfer models supported • DAR • UTF support • Volume-level browse
Sun Storage 7000 Unified Storage Systems Version: 5.11 Build: 2009.04.10.0.0 or later	X	X	X	• NDMP v4 • All transfer models supported • DAR • UTF support • Volume-level browse
Sun ZFS Storage 7X20 appliances Version: 5.11 Build: 2013.06.05.7.21, 1 to 1.3 or later	X	X	X	• NDMP v4 • All transfer models supported • DAR • UTF support • Volume-level browse

Explanation of EOM errors

If unexpected End of Media (EOM) issues are encountered while spanning media, add the `Test On Sync=FALSE` value to the *ndmpversions.cfg* file.

> Example for ONStor Filers:

```
[ONStor-V4:Mover Server]
Tape Postfix=h
Allow nonNdmp Transfers=true
Backup window = true
Test On Sync=FALSE
```

NetVault Plug-in *for SnapMirror to Tape*

- Plug-in for SnapMirror to Tape version 13.3

- Plug-in for SnapMirror to Tape version 12.2

- Plug-in for SnapMirror to Tape version 11.4.5

- Plug-in for SnapMirror to Tape version 11.1

- Plug-in for SnapMirror to Tape version 10.0.5

Table 143. Plug-in *for SnapMirror to Tape* version 13.3

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
Data ONTAP 9.x (C-mode)[1]	X	X	LS	AIX
Data ONTAP 8.3.x (C-mode)	X	X	LS	AIX
Data ONTAP 8.2.x (7-mode)	X	X	LS	AIX
Data ONTAP 8.1.x (7-mode)	X	X	LS	AIX
Data ONTAP 9.x (C-mode)[1]	X	X	LS	FreeBSD (32/64)
Data ONTAP 8.3.x (C-mode)	X	X	LS	FreeBSD (32/64)
Data ONTAP 8.2.x (7-mode)	X	X	LS	FreeBSD (32/64)
Data ONTAP 8.1.x (7-mode)	X	X	LS	FreeBSD (32/64)
Data ONTAP 9.x (C-mode)[1]	X	X	LS	Linux IA-64
Data ONTAP 8.3.x (C-mode)	X	X	LS	Linux IA-64
Data ONTAP 8.2.x (7-mode)	X	X	LS	Linux IA-64
Data ONTAP 8.1.x (7-mode)	X	X	LS	Linux IA-64
Data ONTAP 9.x (C-mode)[1]	X	X	LS	Linux x86-64 (64-bit)
Data ONTAP 8.3.x (C-mode)	X	X	LS	Linux x86-64 (64-bit)
Data ONTAP 8.2.x (7-mode)	X	X	LS	Linux x86-64 (64-bit)
Data ONTAP 8.1.x (7-mode)	X	X	LS	Linux x86-64 (64-bit)
Data ONTAP 9.x (C-mode)[1]	X	X	LS	Solaris Intel x86 (32/64)
Data ONTAP 8.3.x (C-mode)	X	X	LS	Solaris Intel x86 (32/64)
Data ONTAP 8.2.x (7-mode)	X	X	LS	Solaris Intel x86 (32/64)
Data ONTAP 8.1.x (7-mode)	X	X	LS	Solaris Intel x86 (32/64)
Data ONTAP 9.x (C-mode)[1]	X	X	LS	Solaris SPARC 32/64
Data ONTAP 8.3.x (C-mode)	X	X	LS	Solaris SPARC 32/64
Data ONTAP 8.2.x (7-mode)	X	X	LS	Solaris SPARC 32/64
Data ONTAP 8.1.x (7-mode)	X	X	LS	Solaris SPARC 32/64
Data ONTAP 9.x (C-mode)[1]	X	X	LS	Windows x86 (64)
Data ONTAP 8.3.x (C-mode)	X	X	LS	Windows x86 (64)
Data ONTAP 8.2.x (7-mode)	X	X	LS	Windows x86 (64)
Data ONTAP 8.1.x (7-mode)	X	X	LS	Windows x86 (64)
Data ONTAP 9.x (C-mode)[1]	X	X	LS	Windows pure 64-bit
Data ONTAP 8.3.x (C-mode)	X	X	LS	Windows pure 64-bit
Data ONTAP 8.2.x (7-mode)	X	X	LS	Windows pure 64-bit
Data ONTAP 8.1.x (7-mode)	X	X	LS	Windows pure 64-bit

1. If you are using ONTAP 9.3, you must use version 9.3P8 or later to prevent a restore issue with local topology.

Table 144. Plug-in *for SnapMirror to Tape* version 12.2

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
Data ONTAP 9.x (C-mode)[1]	X	X	LS	AIX
Data ONTAP 8.3.x (C-mode)	X	X	LS	AIX
Data ONTAP 8.2.x (7-mode)	X	X	LS	AIX

Table 144. Plug-in *for SnapMirror to Tape* version 12.2

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
Data ONTAP 8.1.x (7-mode)	X	X	LS	AIX
Data ONTAP 9.x (C-mode)[1]	X	X	LS	FreeBSD (32/64)
Data ONTAP 8.3.x (C-mode)	X	X	LS	FreeBSD (32/64)
Data ONTAP 8.2.x (7-mode)	X	X	LS	FreeBSD (32/64)
Data ONTAP 8.1.x (7-mode)	X	X	LS	FreeBSD (32/64)
Data ONTAP 9.x (C-mode)[1]	X	X	LS	Linux IA-64
Data ONTAP 8.3.x (C-mode)	X	X	LS	Linux IA-64
Data ONTAP 8.2.x (7-mode)	X	X	LS	Linux IA-64
Data ONTAP 8.1.x (7-mode)	X	X	LS	Linux IA-64
Data ONTAP 9.x (C-mode)[1]	X	X	LS	Linux x86-32
Data ONTAP 8.3.x (C-mode)	X	X	LS	Linux x86-32
Data ONTAP 8.2.x (7-mode)	X	X	LS	Linux x86-32
Data ONTAP 8.1.x (7-mode)	X	X	LS	Linux x86-32
Data ONTAP 9.x (C-mode)[1]	X	X	LS	Linux x86-64 (64-bit)
Data ONTAP 8.3.x (C-mode)	X	X	LS	Linux x86-64 (64-bit)
Data ONTAP 8.2.x (7-mode)	X	X	LS	Linux x86-64 (64-bit)
Data ONTAP 8.1.x (7-mode)	X	X	LS	Linux x86-64 (64-bit)
Data ONTAP 9.x (C-mode)[1]	X	X	LS	Solaris Intel x86 (32/64)
Data ONTAP 8.3.x (C-mode)	X	X	LS	Solaris Intel x86 (32/64)
Data ONTAP 8.2.x (7-mode)	X	X	LS	Solaris Intel x86 (32/64)
Data ONTAP 8.1.x (7-mode)	X	X	LS	Solaris Intel x86 (32/64)
Data ONTAP 9.x (C-mode)[1]	X	X	LS	Solaris SPARC 32/64
Data ONTAP 8.3.x (C-mode)	X	X	LS	Solaris SPARC 32/64
Data ONTAP 8.2.x (7-mode)	X	X	LS	Solaris SPARC 32/64
Data ONTAP 8.1.x (7-mode)	X	X	LS	Solaris SPARC 32/64
Data ONTAP 9.x (C-mode)[1]	X	X	LS	Windows x86 (32/64)
Data ONTAP 8.3.x (C-mode)	X	X	LS	Windows x86 (32/64)
Data ONTAP 8.2.x (7-mode)	X	X	LS	Windows x86 (32/64)
Data ONTAP 8.1.x (7-mode)	X	X	LS	Windows x86 (32/64)
Data ONTAP 9.x (C-mode)[1]	X	X	LS	Windows pure 64-bit
Data ONTAP 8.3.x (C-mode)	X	X	LS	Windows pure 64-bit
Data ONTAP 8.2.x (7-mode)	X	X	LS	Windows pure 64-bit
Data ONTAP 8.1.x (7-mode)	X	X	LS	Windows pure 64-bit

1. If you are using ONTAP 9.3, you must use version 9.3P8 or later to prevent a restore issue with local topology.

Table 145. Plug-in *for SnapMirror to Tape* version 11.4.5

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
Data ONTAP 9.x (C-mode)[1]	X	X	LS	AIX
Data ONTAP 8.3.x (C-mode)	X	X	LS	AIX

Table 145. Plug-in *for SnapMirror to Tape* version 11.4.5

Application version	Supported NetVault releases			OS versions supported
	13.x	12.x	11.4.5	
Data ONTAP 8.2.x (7-mode)	X	X	LS	AIX
Data ONTAP 8.1.x (7-mode)	X	X	LS	AIX
Data ONTAP 9.x (C-mode)[1]	X	X	LS	FreeBSD (32/64)
Data ONTAP 8.3.x (C-mode)	X	X	LS	FreeBSD (32/64)
Data ONTAP 8.2.x (7-mode)	X	X	LS	FreeBSD (32/64)
Data ONTAP 8.1.x (7-mode)	X	X	LS	FreeBSD (32/64)
Data ONTAP 9.x (C-mode)[1]	X	X	LS	Linux IA-64
Data ONTAP 8.3.x (C-mode)	X	X	LS	Linux IA-64
Data ONTAP 8.2.x (7-mode)	X	X	LS	Linux IA-64
Data ONTAP 8.1.x (7-mode)	X	X	LS	Linux IA-64
Data ONTAP 9.x (C-mode)[1]	X	X	LS	Linux x86-32
Data ONTAP 8.3.x (C-mode)	X	X	LS	Linux x86-32
Data ONTAP 8.2.x (7-mode)	X	X	LS	Linux x86-32
Data ONTAP 8.1.x (7-mode)	X	X	LS	Linux x86-32
Data ONTAP 9.x (C-mode)[1]	X	X	LS	Linux x86-64 (64-bit)
Data ONTAP 8.3.x (C-mode)	X	X	LS	Linux x86-64 (64-bit)
Data ONTAP 8.2.x (7-mode)	X	X	LS	Linux x86-64 (64-bit)
Data ONTAP 8.1.x (7-mode)	X	X	LS	Linux x86-64 (64-bit)
Data ONTAP 9.x (C-mode)[1]	X	X	LS	Solaris Intel x86 (32/64)
Data ONTAP 8.3.x (C-mode)	X	X	LS	Solaris Intel x86 (32/64)
Data ONTAP 8.2.x (7-mode)	X	X	LS	Solaris Intel x86 (32/64)
Data ONTAP 8.1.x (7-mode)	X	X	LS	Solaris Intel x86 (32/64)
Data ONTAP 9.x (C-mode)[1]	X	X	LS	Solaris SPARC 32/64
Data ONTAP 8.3.x (C-mode)	X	X	LS	Solaris SPARC 32/64
Data ONTAP 8.2.x (7-mode)	X	X	LS	Solaris SPARC 32/64
Data ONTAP 8.1.x (7-mode)	X	X	LS	Solaris SPARC 32/64
Data ONTAP 9.x (C-mode)[1]	X	X	LS	Windows x86 (32/64)
Data ONTAP 8.3.x (C-mode)	X	X	LS	Windows x86 (32/64)
Data ONTAP 8.2.x (7-mode)	X	X	X	Windows x86 (32/64)
Data ONTAP 8.1.x (7-mode)	X	X	X	Windows x86 (32/64)
Data ONTAP 9.x (C-mode)[1]	X	X	X	Windows pure 64-bit
Data ONTAP 8.3.x (C-mode)	X	X	X	Windows pure 64-bit
Data ONTAP 8.2.x (7-mode)	X	X	X	Windows pure 64-bit
Data ONTAP 8.1.x (7-mode)	X	X	X	Windows pure 64-bit

1. If you are using ONTAP 9.3, you must use version 9.3P8 or later to prevent a restore issue with local topology.

Table 146. Plug-in *for SnapMirror to Tape* version 11.1

| Application version | Supported NetVault releases | | | OS versions supported |
	13.x	12.x	11.4.5	
Data ONTAP 9.x (C-mode)[1]	X^2	X^2	LS^2	Windows pure 64-bit
Data ONTAP 8.3.x (C-mode)	X^2	X^2	LS^2	Windows pure 64-bit
Data ONTAP 8.2.x (7-mode)	X^2	X^2	LS	Windows pure 64-bit
Data ONTAP 8.1.x (7-mode)	X^2	X^2	LS	Windows pure 64-bit

1. If you are using ONTAP 9.3, you must use version 9.3P8 or later to prevent a restore issue with local topology.
2. Support Pack *pch_NDMPC-5-86-4-0.npk* is required for basic SnapMirror to Tape capabilities.
   Supports only volume-level browse.

Table 147. Plug-in *for SnapMirror to Tape* version 10.0.5

| Application version | Supported NetVault releases | | | OS versions supported |
	13.x	12.x	11.4.5	
Data ONTAP 9.x (C-mode)[1]	X^2	X^2	LS^2	AIX
Data ONTAP 8.3.x (C-mode)	X^2	X^2	LS^2	AIX
Data ONTAP 8.2.x (7-mode)	X	X	LS	AIX
Data ONTAP 8.1.x (7-mode)	X	X	LS	AIX
Data ONTAP 9.x (C-mode)[1]	X^2	X^2	LS^2	FreeBSD
Data ONTAP 8.3.x (C-mode)	X^2	X^2	LS^2	FreeBSD
Data ONTAP 8.2.x (7-mode)	X	X	LS	FreeBSD
Data ONTAP 8.1.x (7-mode)	X	X	LS	FreeBSD
Data ONTAP 9.x (C-mode)[1]	X^2	X^2	LS^2	Linux IA-64
Data ONTAP 8.3.x (C-mode)	X^2	X^2	LS^2	Linux IA-64
Data ONTAP 8.2.x (7-mode)	X	X	LS	Linux IA-64
Data ONTAP 8.1.x (7-mode)	X	X	LS	Linux IA-64
Data ONTAP 9.x (C-mode)[1]	X^2	X^2	LS^2	Linux x86-64
Data ONTAP 8.3.x (C-mode)	X^2	X^2	LS^2	Linux x86-64
Data ONTAP 8.2.x (7-mode)	X	X	LS	Linux x86-64
Data ONTAP 8.1.x (7-mode)	X	X	LS	Linux x86-64
Data ONTAP 9.x (C-mode)[1]	X^2	X^2	LS^2	Linux x86 (32/64)
Data ONTAP 8.3.x (C-mode)	X^2	X^2	LS^2	Linux x86 (32/64)
Data ONTAP 8.2.x (7-mode)	X	X	LS	Linux x86 (32/64)
Data ONTAP 8.1.x (7-mode)	X	X	LS	Linux x86 (32/64)
Data ONTAP 9.x (C-mode)[1]	X^2	X^2	LS^2	macOS X
Data ONTAP 8.3.x (C-mode)	X^2	X^2	LS^2	macOS X
Data ONTAP 8.2.x (7-mode)	X	X	LS	macOS X
Data ONTAP 8.1.x (7-mode)	X	X	LS	macOS X
Data ONTAP 9.x (C-mode)[1]	X^2	X^2	LS^2	Solaris
Data ONTAP 8.3.x (C-mode)	X^2	X^2	LS^2	Solaris
Data ONTAP 8.2.x (7-mode)	X	X	LS	Solaris
Data ONTAP 8.1.x (7-mode)	X	X	LS	Solaris

Table 147. Plug-in *for SnapMirror to Tape* version 10.0.5

Application version	Supported NetVault releases 13.x	12.x	11.4.5	OS versions supported
Data ONTAP 9.x (C-mode)[1]	X^2	X^2	LS^2	Windows
Data ONTAP 8.3.x (C-mode)	X^2	X^2	LS^2	Windows
Data ONTAP 8.2.x (7-mode)	X	X	LS	Windows
Data ONTAP 8.1.x (7-mode)	X	X	LS	Windows

1. If you are using ONTAP 9.3, you must use version 9.3P8 or later to prevent a restore issue with local topology.
2. Support Pack *pch_NDMPC-5-86-4-0.npk* is required for basic SnapMirror to Tape capabilities.
   Supports only volume-level browse.

NetVault Plug-in *for SnapShot Manager*

• Plug-in for SnapShot Manager version 11.4.5

• Plug-in for SnapShot Manager version 3.0

Table 148. Plug-in *for SnapShot Manager* version 11.4.5

Application version	Supported NetVault releases 13.x	12.x	11.4.5	OS versions supported
Data ONTAP 8.2.x (7-mode)	X	X	LS	Linux x86-64
Data ONTAP 8.1.x (7-mode)	X	X	LS	Linux x86-64
Data ONTAP 8.0.x (7-mode)	X	X	LS	Linux x86-64
Data ONTAP 7.3.x	X	X	LS	Linux x86-64
Data ONTAP 7.0.x to 7.2.x	LS	LS	LS	Linux x86-64
Data ONTAP 6.5.x	LS	LS	LS	Linux x86-64
Data ONTAP 8.2.x (7-mode)	X	X	LS	Linux x86 (32/64)
Data ONTAP 8.1.x (7-mode)	X	X	LS	Linux x86 (32/64)
Data ONTAP 8.0.x (7-mode)	X	X	LS	Linux x86 (32/64)
Data ONTAP 7.3.x	X	X	LS	Linux x86 (32/64)
Data ONTAP 7.0.x to 7.2.x	LS	LS	LS	Linux x86 (32/64)
Data ONTAP 6.5.x	LS	LS	LS	Linux x86 (32/64)
Data ONTAP 8.2.x (7-mode)	X	X	LS	Windows
Data ONTAP 8.1.x (7-mode)	X	X	LS	Windows
Data ONTAP 8.0.x (7-mode)	X	X	LS	Windows
Data ONTAP 7.3.x	X	X	LS	Windows
Data ONTAP 7.0.x to 7.2.x	LS	LS	LS	Windows
Data ONTAP 6.5.x	LS	LS	LS	Windows

Table 149. Plug-in *for SnapShot Manager* version 3.0

Application version	Supported NetVault releases 13.x	12.x	11.4.5	OS versions supported
Data ONTAP 8.2.x (7-mode)	X	X	LS	Linux x86-64
Data ONTAP 8.1.x (7-mode)	X	X	LS	Linux x86-64
Data ONTAP 8.0.x (7-mode)	X	X	LS	Linux x86-64

Table 149. Plug-in *for SnapShot Manager* version 3.0

Application version	Supported NetVault releases			OS versions supported
	13.x	**12.x**	**11.4.5**	
Data ONTAP 7.3.x	X	X	LS	Linux x86-64
Data ONTAP 7.0.x to 7.2.x	LS	LS	LS	Linux x86-64
Data ONTAP 6.5.x	LS	LS	LS	Linux x86-64
Data ONTAP 8.2.x (7-mode)	X	X	LS	Linux x86 (32/64)
Data ONTAP 8.1.x (7-mode)	X	X	LS	Linux x86 (32/64)
Data ONTAP 8.0.x (7-mode)	X	X	LS	Linux x86 (32/64)
Data ONTAP 7.3.x	X	X	LS	Linux x86 (32/64)
Data ONTAP 7.0.x to 7.2.x	LS	LS	LS	Linux x86 (32/64)
Data ONTAP 6.5.x	LS	LS	LS	Linux x86 (32/64)
Data ONTAP 8.2.x (7-mode)	X	X	LS	Windows
Data ONTAP 8.1.x (7-mode)	X	X	LS	Windows
Data ONTAP 8.0.x (7-mode)	X	X	LS	Windows
Data ONTAP 7.3.x	X	X	LS	Windows
Data ONTAP 7.0.x to 7.2.x	LS	LS	LS	Windows
Data ONTAP 6.5.x	LS	LS	LS	Windows

NetVault Plug-in *for SnapVault Manager*

- Plug-in for SnapVault Manager version 11.4.5
- Plug-in for SnapVault Manager version 10.0.1

Table 150. Plug-in *for SnapVault Manager* version 11.4.5

Application version	Supported NetVault releases			OS versions supported
	13.x	**12.x**	**11.4.5**	
NetApp Open Systems SnapVault (OSSV) 2.5 or later[1]	X	X	LS	Linux x86-64
NetApp OSSV 2.5 or later[1]	X	X	LS	Linux x86 (32/64)
NetApp OSSV 2.5 or later[1]	X	X	LS	Windows

1. Data ONTAP version compatibility is inherited from OSSV support.

Table 151. Plug-in *for SnapVault Manager* version 10.0.1

Application version	Supported NetVault releases			OS versions supported
	13.x	**12.x**	**11.4.5**	
NetApp OSSV 2.5 or later[1]	X	X	LS	Linux x86-64
NetApp OSSV 2.5 or later[1]	X	X	LS	Linux x86 (32/64)
NetApp OSSV 2.5 or later[1]	X	X	LS	Windows

1. Data ONTAP version compatibility is inherited from OSSV support.

About us

Quest provides software solutions for the rapidly-changing world of enterprise IT. We help simplify the challenges caused by data explosion, cloud expansion, hybrid datacenters, security threats, and regulatory requirements. We are a global provider to 130,000 companies across 100 countries, including 95% of the Fortune 500 and 90% of the Global 1000. Since 1987, we have built a portfolio of solutions that now includes database management, data protection, identity and access management, Microsoft platform management, and unified endpoint management. With Quest, organizations spend less time on IT administration and more time on business innovation. For more information, visit www.quest.com.

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- Submit and manage a Service Request.
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- Engage in community discussions.
- Chat with support engineers online.
- View services to assist you with your product.