Quest® NetVault® Plug-in *for SQL Server* 14.0

Release Notes

August 2025

These release notes provide information about the Quest® NetVault® Plug-in *for SQL Server* release.

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About this release

Quest NetVault Plug-in SQL Server (Plug-in for SQL Server) 14.0 is a minor release, with enhanced features and functionality. For complete product documentation, visit https://support.quest.com/technical-documents.

Enhancements

The following is a list of enhancements implemented in NetVault Plug-in *for SQL Server* 14.0

Table 1. Enhancements

Enhancements	Case ID
Added support for SQL Server 2019 on Linux Operating System.	DNPSS-1054
Added support for SQL Server 2022 on Windows Operating System.	DNPSS-1104
Added support for Microsoft SQL Server 2022 on Linux.	DNPSS-1105, NV-4211
Added support for SQL Server on Windows Server 2022.	NV-4704
Added support for SQL Server on Windows Server 2025.	NV-4705
Added support for SQL Server on Red Hat Enterprise Linux (RHEL) 10.	NV-4796
Added Support for clusterless read-scale SQL Server Always On Availability Groups (AG) SQL Server 2017 and later introduces the ability to configure AGs without Windows Server Failover Clustering (WSFC). This configuration could be used for scenarios where read-scale capabilities are needed or where WSFC is not available. Clusterless AGs do not have automated failover capabilities, as a result requiring manual failover.	NV-4797, NV-4745

General Resolved issues

The following is the list of issues addressed in this release.

Table 2. General resolved issues

Resolved issue	Case ID
SQL Server plug-in installation on Windows Client to end with error message, Failed to install software. Failed to run post-install executable.	NV-4685, NV-4727
Added a **Do Not Backup Read-Only Databases** option for backup jobs that lets you exclude read-only databases from a backup job. This option does not apply to **Copy-Only** backups.	DNPSS-766

Table 3. SQL Server AlwaysOn Availability Groups (AG) resolved issues

Resolved issue	Case ID
VDI Copy-only backup job runs on the secondary replica, when the prefer secondary algorithm is selected and secondary replica is available.	DNPSS-652
In a AlwaysOn cluster, a backup operation initiates backup slave on every node in the virtual client. If the plug-in does not start in one of the nodes, the entire backup fails, even if there is nothing to be backedup on that node. If the plug-in does not start in one of the nodes, the job ends with **Job Died Status**. In case the plug-in starts in other nodes, the other nodes can complete the job.	DNPSS-862
Change the level of messages related to AlwaysOn discovery: • Fails to login to SQL Instance '%s' • Unable to determine if it is AlwaysOn • Query to instance %s on host%s fails, unable to check for AlwaysOn support	DNPSS-989

Table 4. SQL Server on Linux resolved issues

Resolved issue	Case ID
Restored Databases were not renamed or relocated when Restore with Rename/Relocate is selected.	DNPSS-1067

Known issues

The following is a list of issues, including issues attributed to third-party products, known to exist at the time of release.

Table 5. General known issues

Known issue	Case ID
Restoring SQL Server Instances with filestream data fails if the database name is changed or relocated: If the database contains filestream data or files and you rename or relocate the database during the restore, an error message appears and the restore fails. On VSS-based restores, the message is “File <*filestreamGroupName*> cannot be restored to <*originalFilestreamGroupDirectory*>. Use WITH MOVE to identify a valid location for the file.”	DNPSS-323 (17196, MSG-402)
If you use the Copy Database Files to Target Directory feature, restoring database files from VSS-based backups that contain filestream data does not retain folder structure: Restoring a VSS-based backup of a database that contained sub-folders restores all files to the same folder, that is, the directory structure is “flattened.” Because the folder structure of the database is not recreated, a file-activation error appears when you try to access the database.	DNPSS-327 (17200, MSG-406)
Backup jobs of an AlwaysOn Availability Group fail if the plug-in fails to start on one node, even if there is no data for backup in the node.	DNPSS-862 (31573)
If you use the **Copy Database Files to Target Directory** restore option, it might fail with VSS-related errors if the SQL Server client or server software is not running on the destination server.	DNPSS-1031

Table 6. Third-party known issues

Known issue	Case ID
If you upgrade to SQL Server 2012 or later, you can create a database by restoring a backup that was created using SQL Server 2008 or later; however, you cannot restore backups of **master**, **model**, or **msdb**.	DNPSS-504 (25048)

System requirements

Before installing Plug-in *for SQL Server* 14.0, ensure that your system meets the requirements outlined in the *Quest NetVault Compatibility Guide* available at https://support.quest.com/technical-documents.

Upgrade and compatibility

Plug-in *for SQL Server* 14.0 requires NetVault 13.0 or later. For complete supported-platform information, see the *Quest NetVault Compatibility Guide*.

Product licensing

To obtain the license key for your NetVault Server environment, determine the NetVault Machine ID of your main NetVault Server. Also identify the machine IDs of any clients running application plug-ins, such as Oracle, MySQL, PostgreSQL, SQL Server, and Exchange.

You can use the NetVault Configuration Wizard to install the product license keys. Alternatively, you can install the license keys from the Manage Clients page.

- Obtaining a machine ID
- Installing a license key using the configuration wizard
- Installing a license key from the Manage Clients page

Obtaining a machine ID

1. Start the NetVault WebUI.
2. In the Navigation pane, click **Manage Clients**.
3. In the **NetVault Clients** list, select the applicable machine, and click **Manage**.
4. On the **View Client** page, note the machine ID exactly as it appears in the **Client Summary** table.

Installing a license key using the configuration wizard

1. In the **Navigation** pane, click **Guided Configuration**.
2. On the **NetVault Configuration Wizard** page, click **Install Licenses**.
3. In the **NetVault Clients** list, select the applicable machine, and click **Next**.
4. In the **Enter the license key string** box, type or copy and paste the license key, and click **Apply**.

   After the key is applied successfully, a message is displayed.

Installing a license key from the Manage Clients page

1. In the **Navigation** pane, click **Manage Clients**.
2. In the **NetVault Clients** list, select the applicable machine, and click **Manage**.
3. On the **View Client** page, click **Install License**.
4. In the **Install License** dialog box, type or copy and paste the license key, and click **Apply**.

   After the key is applied successfully, a message is displayed.
5. To dismiss the dialog box, click **Cancel**.

Upgrade and installation instructions

For upgrade and installation instructions, see the *Quest NetVault Plug-in for SQL Server User's Guide*.

IMPORTANT: With the introduction of Plug-in *for SQL Server* 5.0, the plug-in's internal name changed from **"MS SQL"** to **"SQL Server."** When upgrading from a version earlier than 5.0, do *not* remove the earlier version of the software until you have upgraded to 6.0. After you have upgraded to 6.0, you can complete the upgrade to 14.0. Installing 6.0 over the earlier version ensures that the backups created using the previous versions can be restored using the plug-in.

Due to the additional plug-in name change that occurred with 6.1, ***you must remove the existing plug-in before you install the new version if you are using a version before 6.1***. This process ensures that items with the previous plug-in name are removed before items with the new plug-in name are installed.

More resources

Additional information is available from the following:

- Online product documentation
- NetVault community

Globalization

This section contains information about installing and operating this product in non-English configurations, such as those needed by customers outside of North America. This section does not replace the materials about supported platforms and configurations found elsewhere in the product documentation.

This release is Unicode-enabled and supports any character set. It supports simultaneous operation with multilingual data. This release is targeted to support operations in the following regions: North America, Western Europe and Latin America, Central and Eastern Europe, Far-East Asia, Japan. It supports bidirectional writing (Arabic and Hebrew).

The release is localized to the following languages: Chinese (Simplified), French, German, Japanese, Korean.

This release has the following known capabilities or limitations: Previously SQL Server plug-in supported "Multi byte Character sets."

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Technical support resources

Technical support is available to Quest customers with a valid maintenance contract and customers who have trial versions. You can access the Quest Support Portal at https://support.quest.com.

The Support Portal provides self-help tools you can use to solve problems quickly and independently, 24 hours a day, 365 days a year. The Support Portal enables you to:

- Submit and manage a Service Request.
- View Knowledge Base articles.
- Sign up for product notifications.
- Download software and technical documentation.
- View how-to-videos.
- Engage in community discussions.
- Chat with support engineers online.
- View services to assist you with your product.

Third-party contributions

This product contains the following third-party components. For third-party license information, go to https://www.quest.com/legal/license-agreements.aspx. Source code for components marked with an asterisk (*) is available at https://opensource.quest.com.

Table 7. List of third-party contributions

Component	License or acknowledgment
zlib 1.2.5	copyright © 1995-2010 Jean-loup Gailly and Mark Adler.

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Legend

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