

Quest® NetVault® Backup Plug-in *for Domino* 4.4 Release Notes

April 2014

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

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About this release

Quest NetVault Backup (NetVault Backup) Plug-in *for Domino* (Plug-in *for Domino*) 4.4 is a minor release, with enhanced features and functionality. For complete product documentation, visit <https://support.quest.com/technical-documents>.

- i** | **IMPORTANT:** Starting with 10.0, NetVault Backup provides a web-based user interface (WebUI) to configure, manage, and monitor your NetVault Backup system and installed plug-ins. The procedures described in the user's guide for this version of the plug-in are intended for the new WebUI. For procedures based on the NetVault Backup Console (user interface available with NetVault Backup 9.x), see the documentation for an earlier version of the plug-in.

Enhancements

The following is a list of enhancements implemented in NetVault Backup Plug-in for Domino 4.4.

Table 1. General enhancements

Enhancement	Issue ID
Added support for the Solaris-based, 32- and 64-bit, operating system (OS) and 32-bit version of Lotus Domino Server on a Linux or IBM AIX OS. These platforms were not supported with the previous version.	23869
Enhanced the plug-in so that it checks for errors after writing the on-tape index or to determine whether the backup stream is down. If either situation occurs, the plug-in does not try to close the backup stream and reports that the backup failed. Sometimes, the plug-in also now reports that the backup stream is down.	25081
Enhanced the plug-in to accommodate situations in which a significant number of Domino files are included in the backup job. In previous versions, this issue might cause the agent to stop responding and the job to fail.	25156

Deprecated features

The following is a list of features that are no longer supported starting with NetVault Backup Plug-in for Domino 4.4: Windows Server 2003 and 2003 R2 (29355)

Resolved issues

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

Table 2. General resolved issues

Resolved issue	Issue ID
Corrected an erroneous completion status of Failed for restores of Server Databases when Domino Attachment and Object Service (DAOS) was configured. The error resulted from inclusion of the “daoscat.nsf” file in the backup process. Even if the “daoscat.nsf” file is visible in the selection tree for a Backup Set created using an earlier version of the plug-in, it is not included in the restore process.	15352, 15360, 25820

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 3. General known issues

Known issue	Issue ID
The conditions that lead to the abnormal termination of the nvnoteagent process without notifying the Lotus Domino Server have been reduced. This abnormal termination resulted in the following error message on Lotus Domino Server Console: Process <name> (<ID>) has terminated abnormally. However, not all causes have not been eliminated. Sporadic events might still occur. For details on removing the Lotus Domino Server Console message, see https://support.quest.com/ .	15240 (LNG-120)
The plug-in does not currently support Lotus Domino Partition Servers.	15299 (LNG-174)
The plug-in name has been changed to use the “Plug-in for <product>” naming convention, that is, Plug-in for <i>Domino</i> . If you upgrade the plug-in for a system that is managed by NetVault Backup Server 9.2, a consequence of the name change is that savesets created with the upgraded plug-in are not displayed in the NVBU Restore window when the Selection Method is set to Plug-in ; only savesets created with an earlier version are displayed. Workaround for NetVault Backup Server 9.2: On the Selections tab of the NVBU Restore window, select Job in the Selection Method list to view savesets or backups created with a previous version or the upgraded plug-in. This issue was corrected in NetVault Backup 10.0.	23470

Table 4. Third-party known issues

Known issue	Issue ID
DAOS configured on a Lotus Domino Server running on Linux/UNIX: When DAOS is configured for a Lotus Domino Server running on Linux or UNIX, cold backups and cold restores might fail with a message from the client that states: “Plug-in terminated unexpectedly” or “Plug-in is down.” Workarounds for cold restore: <ul style="list-style-type: none"> Restore the files to a different directory where they did not previously exist. For more information about relocating files during a restore, see the <i>Quest NetVault Backup Plug-in for Domino User’s Guide</i>. To change the <code>DAOS_LOAD</code> and <code>DAOS_Enable</code> settings from 1 to 0 (<code>DAOS_LOAD=0</code> and <code>DAOS_Enable=0</code>), edit the Lotus Domino Server’s “notes.ini” file, and try the restore again. If you try this method and if the “notes.ini” file must be restored, restore it <i>after</i> the other items are successfully restored. This process ensures that the modified settings are retained in the active file. <p>If you try the latter method and the “notes.ini” file does <i>not</i> have to be restored, edit the file again to change the <code>DAOS_LOAD</code> and <code>DAOS_Enable</code> settings back to 1 <i>before</i> you restart the Lotus Domino Server.</p> Workaround for cold backup: To change the <code>DAOS_LOAD</code> and <code>DAOS_Enable</code> settings from 1 to 0, edit the Lotus Domino Server’s “ notes.ini ” file, and try the backup again. After the backup has completed successfully, edit the “notes.ini” file again to change the <code>DAOS_LOAD</code> and <code>DAOS_Enable</code> settings back to 1 <i>before</i> you restart the Lotus Domino Server.	26124

System requirements

Before installing Plug-in for Domino 4.4, ensure that your system meets the requirements outlined in the *Quest NetVault Backup Compatibility Guide* available at <https://support.quest.com/technical-documents>.

Upgrade and compatibility

Plug-in for Domino 4.4 requires NetVault Backup 9.0 or later. For complete supported-platform information, see the *Quest NetVault Backup Compatibility Guide*.

Product licensing

To obtain the license key for your NetVault Backup Server environment, determine the NetVault Machine ID of your main NetVault Backup 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 Backup WebUI.
- 2 In the Navigation pane, click **Manage Clients**.
- 3 In the **NetVault Backup Clients** list, select the applicable machine, and click **Manage**.
- 4 On the **View Client** page, note the machine ID exactly as it is displayed 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 Backup 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 Backup 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 **Close**.

Upgrade and installation instructions

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

- IMPORTANT:** Due to the plug-in name change, ***you must remove the existing plug-in before you install the new version if you are using a version before 4.4.*** This process ensures that items with the previous plug-in name are removed before items with the new 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 supports any single-byte or multi-byte character set. In this release, all product components should be configured to use the same or compatible character encodings and should be installed to use the same locale and regional options. 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.

About us

We are more than just a name

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Our brand, our vision. Together.

Our logo reflects our story: innovation, community and support. An important part of this story begins with the letter Q. It is a perfect circle, representing our commitment to technological precision and strength. The space in the Q itself symbolizes our need to add the missing piece—you—to the community, to the new Quest.

Contacting Quest

For sales or other inquiries, visit <https://www.quest.com/company/contact-us.aspx> or call +1-949-754-8000.

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.

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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.

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