

Quest[®] NetVault[®] Backup Plug-in *for Oracle* 11.3

Release Notes

April 2017

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

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About this release

Quest NetVault Backup (NetVault Backup) Plug-in *for Oracle*[®] (Plug-in *for Oracle*) 11.3 is a minor release, with enhanced features and functionality. For complete product documentation, visit <https://support.quest.com/technical-documents>.

New features

New feature in Plug-in for Oracle 11.3:

- Backup piece maximum size (maxpiecesize) can be selected in the NetVault Backup Plug-in for Oracle RMAN Backup Options, to limit the size of RMAN backup pieces generated by backup jobs. (32499)

Enhancements

The following is a list of enhancements implemented in Plug-in for Oracle 11.3.

Table 1. General enhancements

Enhancement	Issue ID
Added support for Oracle database 12.2 on Linux operating system.	32791
Added support for Oracle database 12.2 on Windows operating system.	32839
Added support for Oracle database 11.2.0.4 on Windows Server® 2012 R2.	32311

Resolved issues

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

Table 2. General resolved issues

Resolved issue	Issue ID
The previous versions of the Plug-in for Oracle were using Oracle Net connections to authenticate with the Oracle Server, thus the RMAN restore job could fail with the following error: "ORA-12514: TNS:listener does not currently know of service requested in connect descriptor" Now, the Plug-in for Oracle is modified to use Operating System Authentication Level as the default authentication method.	32710

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
If NetVault Backup 11.1.0 or later is functioning as a NetVault Backup Server and NetVault Backup Client in the same machine, then Plug-in CLI Jobs, for example Oracle RMAN CLI Jobs, might fail. Workaround: With NetVault Backup 11.1.0 or later, install NetVault Backup Server and NetVault Backup Client (where Oracle is running) on different machines.	31721

System requirements

Before installing Plug-in for Oracle 11.3, 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 Oracle® 11.3 requires NetVault Backup 10.0 or later. For complete supported-platform information, see the *Quest NetVault Backup Compatibility Guide*.
- Upgrading from 5.0: When upgrading from 5.0 of the plug-in, note the following:
 - If you are using a permanent 5.0 Edition-Based License Key, obtain a new license key before upgrading to a later version. The 5.0 Edition-Based License Keys were issued between June 2007 and May 2008. If you are using an older Oracle® Online or Oracle RMAN permanent license key, a new permanent license key is not required.
 - After upgrading to the new version, the default attributes must be entered again. This requirement is true whether you are currently using an evaluation key or permanent key for 5.0.
- Upgrading from Oracle® Online and Oracle RMAN Plug-ins: When upgrading from the Oracle Online or Oracle RMAN plug-ins, note the following:
 - The concept of a backup method has been introduced. The plug-in offers two backup methods: User Managed and RMAN. The User Managed backup method correlates to the backup method used by previous versions of the Oracle Online plug-in. The RMAN backup method correlates to the backup method used by previous versions of the Oracle RMAN plug-in.
 - Backups taken with previous versions of the Oracle Online or Oracle RMAN plug-in can be restored with the consolidated Plug-in for Oracle.
 - All backup jobs from previous versions of the Oracle Online or Oracle RMAN plug-in must be re-created due to the introduction of a backup method option and other new features built into the consolidated plug-in.

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 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 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 Oracle User's Guide*.

- i** | **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 7.1.*** 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.

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

About us

We are more than just a name

We are on a quest to make your information technology work harder for you. That is why we build community-driven software solutions that help you spend less time on IT administration and more time on business innovation. We help you modernize your data center, get you to the cloud quicker and provide the expertise, security and accessibility you need to grow your data-driven business. Combined with Quest's invitation to the global community to be a part of its innovation, and our firm commitment to ensuring customer satisfaction, we continue to deliver solutions that have a real impact on our customers today and leave a legacy we are proud of. We are challenging the status quo by transforming into a new software company. And as your partner, we work tirelessly to make sure your information technology is designed for you and by you. This is our mission, and we are in this together. Welcome to a new Quest. You are invited to Join the Innovation™.

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.