

# Quest<sup>®</sup> NetVault<sup>®</sup> Backup Plug-in *for Exchange* 12.1 Release Notes

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

#### Topics:

- · About this release
- Enhancements
- Known issues
- System requirements
- · Product licensing
- · Upgrade and installation instructions
- More resources
- Globalization
- · About us

## About this release

Quest NetVault Backup (NetVault Backup) Plug-in *for Exchange* (Plug-in *for Exchange*) 12.1 is a minor release, with enhanced features and functionality. For complete product documentation, visit <a href="https://support.quest.com/technical-documents">https://support.quest.com/technical-documents</a>.

## **Enhancements**

The following is a list of enhancements implemented in NetVault Backup Plug-in for Exchange 12.1.

Table 1. General enhancements

Enhancement	Issue ID
Added a <b>Perform Backup Off-Host using Client</b> option, which supports enabling a backup job for a standalone deployment from a remote NetVault Backup Client.	DNPE-534
Added support for policy-based backups.	DNPE-662
Added support for Exchange Server 2016 CU10 on Windows Server 2012/2012 R2 and Windows Server 2016	DNPE-675

	Ennancement	Issue ID
7	Added Database Availability Group (DAG) support for hardware-based, integrated VSS snapshots	DNPE-686,
	for the Dell Compellent product line. Support includes backing up the DAG, restoring to a Recovery Database (RDB) by selecting the targeted client, and restoring to the same Mailbox Database. Restoring to a failover server and replication are not supported.	DNPE-713
	Added support for Exchange Server 2013 CU21 on Windows Server 2012/2012 R2.	DNPE-709

### Known issues

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

Table 2. General known issues

Known issue Issue ID

For a standalone machine, if an offhost backup failed or was aborted after successful mapping of the LUN storage, then LUN does not get unmapped from the offhost client. Instead, it continues to add multiple LUNs on the offhost client for every similar backup failure.

DNPE-737

**Workaround:** To remove the excess volumes, complete the following steps:

- 1 Open Dell Storage Manager Client UI for the storage/Compellent device where that server is added.
- 2 Under the **Storage** tab, expand the server node.
- 3 Search for the server where these multiple volumes are mapped.
- 4 Select that server and click the Volume tab in right pane.
- 5 For each unwanted volume, right click it and select **Remove mapping**.
- 6 Under the Storage tab, select Expand Volume.
- 7 To delete the unwanted volumes from the list, right click the volumes you removed in the previous step, and then select **Delete**.
- 8 Reboot the server where these volumes were mapped.
- 9 After the server reboot, the volumes are no longer mapped.

# System requirements

Before installing Plug-in *for Exchange* 12.1, 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 Exchange* 12.1 requires NetVault Backup 11.4.5 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 Exchange 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 5.1. 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. 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

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 www.quest.com.

## **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.

#### © 2018 Quest Software Inc.

#### ALL RIGHTS RESERVED.

This guide contains proprietary information protected by copyright. The software described in this guide is furnished under a software license or nondisclosure agreement. This software may be used or copied only in accordance with the terms of the applicable agreement. No part of this guide may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying and recording for any purpose other than the purchaser's personal use without the written permission of Quest Software Inc.

The information in this document is provided in connection with Quest Software products. No license, express or implied, by estoppel or otherwise, to any intellectual property right is granted by this document or in connection with the sale of Quest Software products. EXCEPT AS SET FORTH IN THE TERMS AND CONDITIONS AS SPECIFIED IN THE LICENSE AGREEMENT FOR THIS PRODUCT, QUEST SOFTWARE ASSUMES NO LIABILITY WHATSOEVER AND DISCLAIMS ANY EXPRESS, IMPLIED OR STATUTORY WARRANTY RELATING TO ITS PRODUCTS INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. IN NO EVENT SHALL QUEST SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, CONSEQUENTIAL, PUNITIVE, SPECIAL OR INCIDENTAL DAMAGES (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF PROFITS, BUSINESS INTERRUPTION OR LOSS OF INFORMATION) ARISING OUT OF THE USE OR INABILITY TO USE THIS DOCUMENT, EVEN IF QUEST SOFTWARE HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Quest Software makes no representations or warranties with respect to the accuracy or completeness of the contents of this document and reserves the right to make changes to specifications and product descriptions at any time without notice. Quest Software does not make any commitment to update the information contained in this document.

If you have any questions regarding your potential use of this material, contact:

Quest Software Inc. Attn: LEGAL Dept. 4 Polaris Way Aliso Viejo, CA 92656

Refer to our website (https://www.quest.com) for regional and international office information.

#### Patente

Quest Software is proud of our advanced technology. Patents and pending patents may apply to this product. For the most current information about applicable patents for this product, please visit our website at https://www.quest.com/legal.

#### **Trademarks**

Quest, the Quest logo, Join the Innovation, and NetVault are trademarks and registered trademarks of Quest Software Inc. For a complete list of Quest marks, visit <a href="https://www.quest.com/legal/trademark-information.aspx">https://www.quest.com/legal/trademark-information.aspx</a>. All other trademarks and registered trademarks are property of their respective owners.

#### 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.