

Quest[®] NetVault[®] Backup Plug-in *for SnapMirror to Tape* 13.3 Release Notes

May 2024

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

Topics:

- [About this release](#)
- [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 SnapMirror to Tape* (Plug-in *for SnapMirror to Tape*) provides block-level backups and improved disaster recovery support for data stored on NetApp filers. Working with NetApp SnapMirror technology, the plug-in lets you back up selected volumes or snapshots to tape devices for off-site storage. The GUI gives you a single, centralized console to configure backup and restore policies for all your NetApp filers.

Plug-in *for SnapMirror to Tape* 13.3 is a minor release.

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 1. Known issues

Known issue	Issue ID
On Clustered Data ONTAP 8.3, backups are performed using TCP connections instead of local connections because the plug-in fails to get affinity information about volumes and tape devices on this OS.	DNSTP-113, DNNDMP-626 (29613)
Block Level Incremental (BLI) backups are not supported on Clustered Data ONTAP 8.3. Workaround: Upgrade to Data ONTAP 9.5.	DNSTP-107 (29723)
If you are using Plug-in <i>for NDMP</i> or Plug-in <i>for SnapMirror to Tape</i> with Data ONTAP 9.1 and you perform multiple-volume backups, the job might fail and display a “Mover has halted due to an internal error” message.	DNNDMP-683
When the incremental forever feature is enabled, one full backup and a second nearly full backup occur before an incremental backup completes. The pattern repeats so that every full backup is followed by a nearly full backup and subsequent incremental backups.	DNNDMP-790
On NetApp filers running ONTAP 7.0 and later, if you try to restore data from a Traditional Volume to a Flexible Volume, the job fails.	
To perform backups to a virtual tape library, you must set the Device Block Size to 256K. For instructions configuring this setting, see the topic on Managing Storage Devices in the <i>Quest NetVault Backup Administrator's Guide</i> .	
The backup option Delete Snapshot on Exit (SMTAPE_DELETE_SNAPSHOT) is only supported on Data ONTAP versions 6.5 P5 and later, 6.5 H2 and later, and 6.5 R2 and later.	
If a filer reboots or there is a loss of network connectivity with the filer while the plug-in is running, the filer-attached drive goes offline with the message “Command Failed, Re-initializing Driver” when the plug-in tries to access the drive after the NAS Device is brought back online. After a few minutes, the drive recovers and becomes online, but you must perform a manual check before using the drive. To perform a manual check: <ol style="list-style-type: none">1 In the Navigation pane, click Manage Devices, and then in the list of devices, click the applicable drive or the corresponding Manage Device icon.2 On the Tape Drive Management page, click Check.	
If you had issued any load or unload requests before performing this procedure, try them again after the check.	
When a job starts child jobs, the user logged in to NetVault Backup when creating the parent job remains the owner of the parent job, but the child jobs are owned by the default user. This issue can affect NetVault Backup Reports, Job Status page, and other functionality that depend on job ownership.	

System requirements

Before installing Plug-in for *SnapMirror to Tape* 13.3, ensure that your system meets the following minimum hardware and software requirements.

Table 2. System requirements

Requirement	Details
NetVault Backup	The Plug-in for <i>SnapMirror to Tape</i> 13.3 requires NetVault Backup 11.4.5 or later.
NetVault Backup Plug-in for <i>NDMP</i>	NetVault Backup Plug-in for <i>NDMP</i> 11.4.5 or later.
NetApp Data ONTAP versions	Data ONTAP 8.1.x or later.

CAUTION: The following platforms were not validated with this release:

- AIX
- FreeBSD
- Linux Itanium
- Solaris Intel
- Solaris SPARC

For complete supported-platform information, see the *Quest NetVault Backup Compatibility Guide* available at <https://support.quest.com/technical-documents>.

Upgrade and compatibility

Select the correct installation package on Linux and Windows: NetVault Backup offers separate client-only and server-only installation packages for Linux- and Windows-based systems. Both the server and the client packages are available in hybrid and pure 64-bit versions.

Product licensing

To obtain the license key for your NetVault Backup Server environment, you must first provide the NetVault Machine ID of your main NetVault Backup Server along with the machine IDs of clients running any licensed plug-in.

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 SnapMirror to Tape User's Guide*.

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. 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, and Japan.

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

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.

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 3. List of third-party contributions

Component	License or acknowledgment
Iconv 1.9.1	© 2003 Free Software Foundation, Inc. This file is part of the GNU CHARSET Library. The GNU CHARSET Library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

© 2024 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.


Patents


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 Software, Quest, the Quest logo, QoreStor, and NetVault are trademarks and registered trademarks of Quest Software Inc. For a complete list of Quest marks, visit <https://www.quest.com/legal/trademark-information.aspx>. 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.