

Quest[®] NetVault[®] Plug-in *for Microsoft 365* 13.2, Revision 1

Release Notes

September 2021

Revised February 2022

These release notes provide information about the Quest® NetVault® Plug-in for Microsoft 365 release.

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About this release

Quest NetVault (NetVault) Plug-in *for Microsoft 365* (Plug-in *for Microsoft 365*) 13.2 is a minor release. For complete product documentation, visit https://support.quest.com/technical-documents.

New features

New features in NetVault Plug-in for Microsoft 365 13.2:

- Added support for backing up and restoring multiple tenants (DNPO365-1334)
- Added support for certificate-based authentication (DNPO365-1342)

• Added support for cross-tenant relocation of Outlook and OneDrive restored data (DNPO365-1373)

Enhancements

The following is a list of enhancements implemented in NetVault Plug-in for Microsoft 365 13.2.

Table 1. General enhancements

Enhancement	Issue ID
Added support for regex for include/exclude user patterns.	DNPO365-1421
Removed Global Admin dependency for SharePoint Online backups.	DNPO365-1352
Improved ability to backup and restore Teams private channels.	DNPO365-1327

Resolved issues

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

Table 2. General resolved issues

Resolved issue	Issue ID
Corrected an issue where, due to a limitation of the Microsoft Graph API, the contents of a private Channel, including Files and Chat messages, could not be restored to the same Channel.	DNPO365-999
Corrected an issue where the plug-in failed to browse the M365 SharePoint app when site collection contained a site with a blank title.	DNPO365-1471
Corrected an issue where the OneDrive restore view showed an incorrect folder structure.	DNPO365-1516
Corrected an issue where Incremental backup of mailbox also backed up full contents.	DNPO365-1519
Corrected an issue with backup Teams, where backing up multiple teams resulted in the plug- in failing to back up files from public and general channels of organization-wide and private teams.	DNPO365-1533
Corrected an issue where, while overwriting Teams, a Restore job would fail with the exception "Unable to create folder. Folder ID is null."	DNPO365-1534
Corrected an issue where restoring a deleted team failed to restore private channel contents and the team's public channel.	DNPO365-1536
Corrected an issue where running a second incremental job backed up even full contents, including files and folders already backed up in full job, of private channel.	DNPO365-1538

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 3. General known issues

Known issue	Issue ID
If you perform a granular restore of Outlook or OneDrive, selecting the primary node— OneDrive or Outlook—and clearing any individual user nodes behaves correctly. However, if you select a user node and clear any subnodes, the plug-in restores all items for the selected user. That is, the plug-in ignores the cleared subnodes that are marked with a red X.	DNPO365-253, DNPO365-277
As designed, if a User/Group/SP is deleted and restored with one ID, and you attempt to restore it again, the plug-in must restore it with a new ID as the first ID exists.	DNPO365-523
Workaround: Delete the previously restored object, and then perform the new restore.	
Restoring a user's OneDrive data fails with the error "User's mysite not found."	DNPO365-699
Workaround: Complete the following steps:	
1 Log in to www.office.com with the restored user account credentials.	
2 Navigate to your apps.	
3 Open the SharePoint app.	
4 Open the OneDrive app.	
You should now have access to the user's OneDrive account.	
5 In NetVault, run the restore job of the OneDrive user.	
When restoring Azure AD content and the default password "nvbu123*#\$" is used in the Set password for user(s) on the Restore Option screen, the restore job completes with the error "The specified password does not comply with password complexity requirements.	DNPO365-738
Workaround: If the Azure AD user restore fails with aforementioned error, even though the password meets the complexity requirements, provide the same password in the config file under the ":Azure AD User Password" stanza and perform the restore again.	
When restoring a modern SharePoint Online team site—which has an associated Office 365 Group that was automatically generated upon site creation—to a a nonexistent site, a new site is created but the associated Office 365 Group is not created or associated with the restored site.	DNPO365-751
Web parts of classic SharePoint Online sites do not restore, because they use a specific template.	DNPO365-752
When relocating the backup of a SharePoint Online site to a nonexistent site, a new site is created, but any custom permission levels that were created are not restored because the scope of the permission level is limited to the original site and its subsites.	DNPO365-754
If a SharePoint Online site contains a OneNote notebook, the notebook is not backed up and restored. The remainder of the site contents are restored.	DNPO365-793
Due to a limitation of the Microsoft Graph API, events of type Appointment are restored as type Event in the calendar.	DNPO365-909
If you restore a backup of Teams that includes a Team that was deleted for any reason, the restore does not include all App tabs for the deleted Team. Because a backup job for Teams does not include separate backups for App tabs, some App tabs, including OneNote, Planner, Forms, and Streams, are excluded from the restored Team.	DNPO365-989
Due to a limitation of the Microsoft Graph API, restoring a Teams backup does not include the Channel settings. It does restore the Team, its Channel, and Team settings.	DNPO365-994
When restoring a tenant's Azure Active Directory, the owners and user members of the service principal do not restore.	DNPO365-1204
The contents of a wiki app within a Teams channel do not restore.	DNPO365-1238

Known issue Issue ID

When a previous version of Plug-in *for Microsoft 365* that contains a saveset with default options is removed and the latest 13.1 version is installed, then clicking the + button next to plug-in options in the Create Backup Job window causes an unexpected pop-up to hang and the UI to become unresponsive,

DNPO365-1247, NV-1544

Workaround: To prevent a pop-up from appearing and causing the WebUI to be unresponsive, before creating the new plug-in set, click **Edit** and save the existing default plug-in options, and then click the **+** icon.

Users cannot edit restored site pages and create a new site page after restoring a SharePoint DNPO365-1481 site

Workaround: To resolve this issue, add a content type to the Page library and then change the button order and default content type by completing the following steps.

To add a content type to the Page library

- 1 Go to the Settings for the Page library of the restored site.
- 2 Under Content Types, select Add from the existing site content types.
- 3 From the Select site content types from drop-down list, select All Groups.
- 4 In the Available Site Content Types box, select Site Page, and then click Add. The Site Page content type moves to the Content types to add box.
- 5 Click OK.

To change the button order and default content type

- 1 Go to the Settings for the Page library of the restored site.
- 2 Under Content Types, select Change new button order and default content type.
- 3 In the Content Type Order section, change the order in which Site Page content types appear by selecting the arrow next to the content type in the position from the top column, selecting the number 1, and then clicking **OK**.

You can now edit site pages and create a new site page after you restore the site.

System requirements

Before installing Plug-in *for Microsoft 365* 13.2, 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 Microsoft 365 13.2 requires NetVault 13.0 or later. For complete supported-platform information, see the Quest NetVault Compatibility Guide.

Product licensing

To obtain the license file 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 License Management page to install the product license files.

· Obtaining a machine ID

· Installing a license file

Obtaining a machine ID

- 1 Start the NetVault WebUI.
- 2 In the Navigation pane, click License Management.
- 3 In the Clients Details list, note the machine ID for the applicable Server or Client entry.

Installing a license file

- 1 In the Navigation pane, click License Management.
- 2 On the License Management page, click Install License.
 - Because the NetVault WebUI is tied to a specific NetVault Server and all licenses are installed on the NetVault Server, the program automatically installs the license on the correct machine.
- 3 In the Choose License File/s dialog box, click Select a file, point to the ".dlv" file that contains the license key, and click Open.
- 4 In the dialog box, click **OK** to apply the selected license file.
 - After the key is applied successfully, a message is displayed.
- 5 To dismiss the message, click X.

Upgrade and installation instructions

For upgrade and installation instructions, see the *Quest NetVault Plug-in for Microsoft 365 User's Guide*. If you are upgrading from the 12.1 version of the plug-in, be aware of the following:

- You must use the Microsoft .NET Framework, version 4.7.2 or later, on your NetVault Server and Clients.
- After you complete the upgrade, you must reenter the Application Password on the Configure dialog box.
- **CAUTION:** Do not use the Change Settings option in the WebUI to enter or update the Application Domain, ID, and Password settings.

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, Far-East Asia.

The release is localized to the following languages: Chinese (Simplified), French, German, Japanese, 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 4. List of third-party contributions

Component	License or acknowledgment
Microsoft.Graph 3.35.0	[©] Microsoft. All rights reserved. MIT N/A
Microsoft Graph Beta 0.33.0-preview	[©] 2019 Microsoft Corporation MIT N/A
Microsoft.Graph.Core 1.22.0	[©] Microsoft. All rights reserved. MIT N/A
Microsoft.Identity.Client 4.7.1	[©] Microsoft Corporation. All rights reserved. Licensed under the MIT License (the "License"). MIT N/A
Microsoft.IdentityModel.Clients.ActiveDirectory 3.19.5	[©] Microsoft Corporation MIT N/A
Microsoft.IdentityModel.Clients.ActiveDirectory.Platform 3.16.4	[©] Microsoft Corporation MIT N/A
Microsoft.IdentityModel.Logging 6.11.1 Microsoft.IdentityModel.Tokens 6.11.1	[©] Microsoft Corporation. All rights reserved. MIT Template 2020
Newtonsoft.Json.dll 6.0.1.17001	[©] 2007 James Newton-King MIT N/A
OfficeDevPnp.Core.dll 3.28.2012.0	[©] Microsoft Corporation. All rights reserved. MIT 1.0
SharePointPnP.IdentityModel.Extensions 1.2.4.0	Copyright (c) 2017 Microsoft SharePoint MIT Template 2020
System.Spatial 5.6.3	MIT N/A

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Legend

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- CAUTION: A CAUTION icon indicates potential damage to hardware or loss of data if instructions are not followed.
- i IMPORTANT NOTE, NOTE, TIP, MOBILE, or VIDEO: An information icon indicates supporting information.