Dell™ NetVault™ Bare Metal Recovery Plug-in Offline Client for Windows® PE 11.1

Release Notes

September 2016

These release notes provide information about the Dell™ NetVault™ Bare Metal Recovery Plug-in Offline Client for Windows® PE release.

Topics:

- About this release
- System requirements
- Product licensing
- Upgrade and installation instructions
- More resources
- Globalization
- About Dell

About this release

NetVault Bare Metal Recovery Plug-in Offline Client for Windows PE 11.1 is a minor release, with enhanced features and functionality. For complete product documentation, visit http://software.dell.com/support/.

ⓘ | **IMPORTANT:** Starting with 10.0, NetVault Backup provides a web-based user interface (WebUI) to configure, manage, and monitor your NetVault Backup system. The procedures described in the user's guide for this version of the product 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 product.

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 1. General known issues

Known issue	Issue ID
Backing up Dynamic Disks is only supported through **Disk Raw Mode**.	17966 (VDG-252)
Restoring a GPT partition table to a larger disk results in a new partition that is the same size as the original: When a DR image is taken, the partition table is stored with it. At restore time, this partition is written to the new target disk and re-creates the original disk. If you restore to a disk that is larger than the original, the disk is partitioned to match the original size, which can result in unused disk space. For example, if you restore a 100GB image to a 200GB disk, it is partitioned for 100GB and leaves the extra space unused. You can use third-party partitioning tools, such as GNU Parted or PartitionMagic, to correct this issue.	17967 (VDG-253)

VMware® 4.x and earlier not supported: Because the NetVault Bare Metal Recovery Plug-in Offline Client for Windows PE is based on a Windows® Preinstallation Environment (PE) that is based on Windows 8, you might encounter the following error if you boot a VM that resides on VMware 4.x or earlier:
 	
`Your PC ran into a problem and needs to restart. We're just collecting some error info, and then we'll restart for you. (0% complete)`
`If you would like to know more, you can search online later for this error: HAL_INITIALIZATION_FAILED`
 	
For more information, see http://support.microsoft.com/kb/2814803.
	23137

To complete a restore job in which the target contains a Unified Extensible Firmware Interface (UEFI) partition, use a blank disk. Windows PE does not include a tool that can be used to unmount the UEFI partition so that it can be overwritten during the restore; this issue causes restores to fail.	26597

System requirements

Before installing NetVault Bare Metal Recovery Plug-in Offline Client for Windows PE 11.1, ensure that your system meets the requirements outlined in the *Dell NetVault Backup Compatibility Guide* available at https://support.software.dell.com.

Upgrade and compatibility

- For complete supported-platform information, see the *Dell NetVault Backup Compatibility Guide*.

- Upgrading to NetVault Bare Metal Recovery Plug-in Offline Client for Windows PE 4.0 or later requires that you upgrade NetVault Bare Metal Recovery Plug-in Server to 6.0 or later. You must also re-create all backup and restore jobs. (18049)

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 *Dell NetVault Bare Metal Recovery 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, Japan.

The release is localized to the following languages: Japanese.

About Dell

Dell listens to customers and delivers worldwide innovative technology, business solutions and services they trust and value. For more information, visit http://www.software.dell.com.

Contacting Dell

For sales or other inquiries, visit http://software.dell.com/company/contact-us.aspx or call +1-949-754-8000.

Technical support resources

Technical support is available to customers who have purchased Dell software with a valid maintenance contract and to customers who have trial versions. To access the Support Portal, go to https://support.software.dell.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. In addition, the Support Portal provides direct access to product support engineers through an online Service Request system.

The Support Portal enables you to:

- Create, update, and manage Service Requests (cases).
- View Knowledge Base articles.
- Obtain product notifications.
- Download software. For trial software, go to http://software.dell.com/trials.
- View how-to videos.
- Engage in community discussions.
- Chat with a support engineer.

Legend

⚠ **CAUTION: A CAUTION icon indicates potential damage to hardware or loss of data if instructions are not followed.**

⚠ **WARNING: A WARNING icon indicates a potential for property damage, personal injury, or death.**

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