



Nutanix

Inventory Nutanix Cluster

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1. Introduction

Docusnap can inventory Nutanix virtualisation clusters. This means that the information about your Nutanix virtualisation environment is also available in Docusnap, VMware-based or Nutanix (AHV) based.

The Nutanix inventory is carried out via the manufacturer's own API - https and port 9440 by default.

Chapter 2 describes the remote inventory.

Chapter 3 describes the script-based inventory.

2. Perform Nutanix remote inventory

For the network inventory of the Nutanix clusters, start the corresponding wizard:

- Discovery - All Wizards - Nutanix
- Inventory - All Wizards - Nutanix
- All jobs - All wizards - Nutanix

In **step 1**, select your company or your customer's company.

In **step 2**, select the Discovery Service via which you would like to carry out the inventory.

For a time-controlled inventory, select the Docusnap Server Discovery or a Discovery Service configured by you.

In **step 3**, you can now specify the individual Nutanix clusters with a respective user who has Nutanix Cluster View permissions.

Alternatively, you can use the Start search button to query the Prism administration interface. The clusters managed there are then automatically entered into the wizard. The user with whom you query the Prism administration interface must have View permissions for all clusters. However, the user can also be adapted if necessary.

You receive the view permissions for the user if you have not assigned a role (e.g. User Admin, Cluster Admin)

3. Script-based Nutanix inventory

3.1 Performing a Script-based Inventory

Docusnap offers the possibility to capture the Nutanix information using a script-based inventory. This can be necessary / useful if the firewall releases cannot be performed.

The script file can be found in the Docusnap installation directory:

- %Docusnap- InstallationDirectory %\Tools\Discovery-Nutanix.exe

The following parameters can be used for execution:

- -t Name/IP of the Nutanix cluster
- -u User
- -p Password
- -o \\Server\Share - to store the result file on a share (write access required)

3.2 Import inventory

After the inventory is finished, you will find two files:

- nutanix-NutanixCluster- crypticName.dsi

You can import this data to Docusnap using the File Import wizard:

- Discovery - All Wizards - File Import
- Inventory - All Wizards - File Import
- All Orders - All Wizards - File Import

In **step 1**, select your company or your client's company.

In **step 2**, select the discovery service through which you want to perform the inventory.

For a scheduled inventory, select Docusnap Server Discovery or a discovery service you have configured here.

Note here that the user running one of the services must have read and write access to the path selected in the next step.

Local system = storage directory can only be local

In **step 3**, select the directory where you have stored the generated DSI files.

This directory can also be a network drive. Note the share permissions.

In **step 4**, you can now search for valid script files.

If there are files from other script inventories (Active Directory, DNS, Windows, etc.) in the folder you selected, these will also be considered.

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