



Nutanix Prism Central System Plug-in for the Central Policy Manager

The Cyber-Ark Password Vault
Version 14.x

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Changing Passwords on Nutanix Prism Central System

The Central Password Manager enables organizations to change passwords automatically on remote machines and store the new passwords in the Enterprise Password Vault, with no human intervention, according to the organizational policy. This plug-in supports the changing of passwords for users on the Nutanix Prism Central System using the REST API protocol.

Installation

You will receive the NutanixPrismCentralSystem plug-in zip archive from your CyberArk representative. The following instructions show you how to install it.

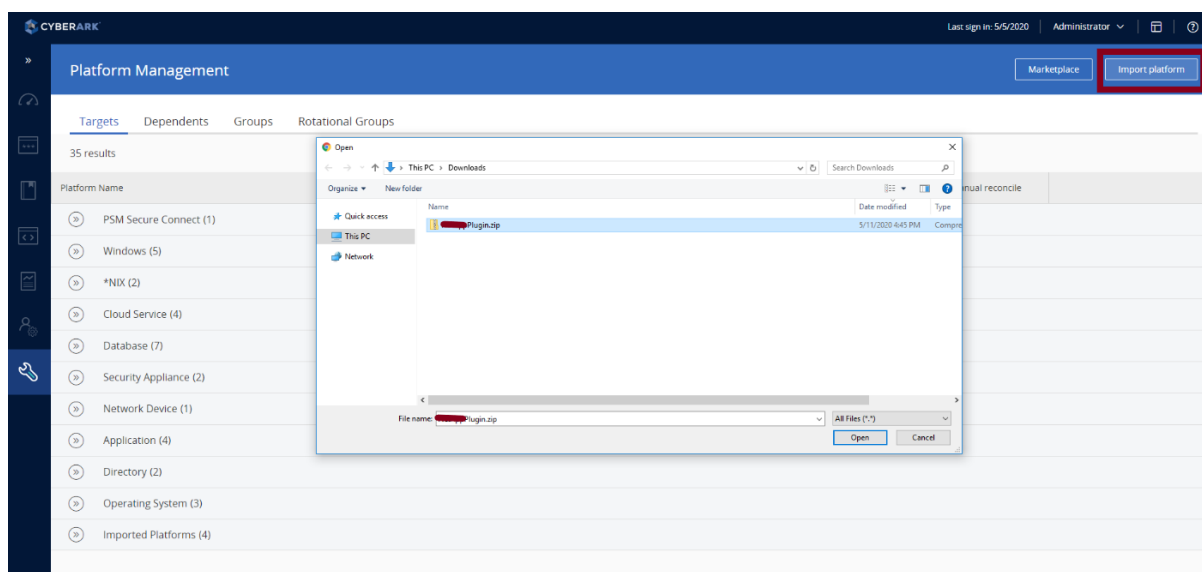
Pre-requisites

Download and install the [REST API Platform](#) from Marketplace

If you already have an older version installed, remove the platform and install the newest version from Marketplace

Installing the Nutanix Prism Central System Plug-in

1. Log in to the PVWA with an administrative account.
2. Go to Administration > Platform Management.
3. Click Import Platform. Upload the NutanixPrismCentralSystemPlugin.zip file.



Platform Configuration

- Please check that the following default platform settings match your environment.
- They can be modified by navigating to Administration → Platform Management → NutanixPrismCentralSystem → Edit → Automatic Password Management → Additional Policy Settings → Parameters

Parameter Name	Description	Value
UseSSL	Setting this property to yes will create a REST API request using HTTPS and validate a proper certificate is used. Setting this property to no will create a REST API request using HTTP. Setting this property to ignoreuntrustedcertificates will create a REST API request using HTTPS but does not require a valid certificate.	Yes
Port	The port used to connect to the target device. -1 denotes no port to be added to the server in the URL, using the default port for the protocol (443 for https)	9440
Maxretries	How many times to poll the password change task	10
Sleepseconds	Interval is seconds to wait between polling retries for password change task	5



Adding NutanixPrismCentralSystem Accounts

Adding Accounts through the Password Vault Web Access

- Create a new NutanixPrismCentralSystem account or use an existing one.
- Specify the required account properties.
 - systemtype
One of AHV /AOS/PC
 - username
 - AHV - root
 - AOS - admin/nutanix
 - PC - admin/nutanix
 - address
 - AHV - actual IP where root account resides
 - AOS – Cluster VIP
 - PC – Cluster VIP for Scale out deployment or PC IP for single PC Deployment
 - clustertype
 - AHV - used in API query
 - AOS - used in API query
 - PC - not used
- Associate a logon account for the new password object

This is a PC type account with “Prism Admin” role on Prism Central

- address - will be used as the API base URL address (Prism Central address)
 - username/password - will be the username:password creds in the Authentication header of the API
- The following characters are not allowed in the password value of this account : <>&\"/

For more information about adding password objects in the Password Vault Web Access, refer to the online documentation [here](#).

General Notes

1. NutanixPrismCentralSystem plug-in supports the following:
 - Password change
2. NutanixPrismCentralSystem plug-in does not support:
 - Password verification
 - Password reconciliation

