Cyberark

Module to connect to Cyberark and manage passwords

How to install this module

Download and **install** the content in 'modules' folder in Rocketbot path

Description of the commands

Configure Cyberark credentials

Configure credentials to connect to the Cyberark API.

Parameters	Description	example
User	User to connect to the Cyberark API	User
Password	Password to connect to the Cyberark API	********
URL	URL of the Cyberark API	https://cyberark.example.com
Assign result to variable	Assign connection result to variable	result

Get all Safes

Get all Safes from the CyberArk Vault

Parameters	Description	example
Filter by name	Filter the result by the name of the Safe	name
Number of results	Maximum number of results that will be returned in the variable	25
Assign result to variable	Assign result to variable	result

Get Safe

Get information about a specific Safe in the Vault.

Parameters	Description	example
Safe ID	Safe URL ID	123456
Assign result to variable	Assign result to variable	result

Add Safe

Adds a new Safe to the Vault. The user must have Add Safes permissions in the Vault.

Parameters	Description	example

Parameters	Description	example
Safe Name	Name of the new Safe	SAFE-1
Safe Description	Description of the new Safe	Test Safe
Safe Location	Location of the new Safe. By default it is the root path.	//
Assign result to variable	Assign result to variable	result

Update Safe

Update a single Safe in the Vault from CyberArk

Parameters	Description	example
Safe ID	Safe ID to update	123456
New Safe name	New name that will be assigned to the Safe	NEW-NAME
New Safe description	New description that will be assigned to the Safe	NEW-DESCRIPTION
New Safe location	New location that will be assigned to the Safe	//
Assign result to variable	Assign result to variable	result

Delete Safe

Delete Safe from the Vault

Parameters	Description	example
Safe ID	Safe URL ID	123456
Assign result to variable	Assign result to variable	result

Get all Accounts

Get a list of all the accounts in the Vault

Parameters	Description	example
Filter by name	Filter the result by the name of the account	name
Number of results	Maximum number of results that will be returned in the variable	25
Assign result to variable	Assign result to variable	result

Get Account

Get information about an account identified by its ID

Parameters	Description	example
Account ID	Account ID	123456

Parameters	Description	example
Assign result to variable	Assign result to variable	result

Add Account

Add a new privileged account or SSH key to the Vault

Parameters	Description	example
Account name	Name that will have the created account	Name
PlatformId	Platform identifier assigned to the account	WinServerLocal
Safe name	Name of the safe where the account will be located	SAFE-1
Secret type	Secret type that will be stored in the account	key
Secret	Secret that will be stored in the account	********
Assign result to variable	Assign result to variable	result

Delete Account

Delete an account from the Vault

Parameters	Description	example
Account ID	Account ID that will be deleted	123456
Assign result to variable	Assign result to variable	result

Generate password

Generate a new password for an existing account. The password is generated according to the password policy defined in the target system.

Parameters	Description	example
Account ID	Account ID that will be deleted	123456
Assign result to variable	Assign result to variable	result

Get password value

Retrieve the password or SSH key of an existing account that is identified by its Account ID.

Parameters	Description	example
Account ID	Account ID that will be deleted	123456
Assign result to variable	Assign result to variable	result