



Cisco ISE Web UI PSM Universal Connector

The Cyber-Ark Password Vault
Versions 12.x

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EPVEMC07-2-0-1

Installation

You will receive the Cisco ISE Web UI PSM Universal Connector from your CyberArk representative. The following instructions show you how to install it.

Prerequisite

This connection component requires the Secure Web Application Connectors Framework which comes Out of Box starting at version 10.2. If not already installed, please download from the Marketplace [here](#).

Configuration

Connection Component Settings

Specify the following parameters at the connection component level:

Connection Component Root Level Parameters

Parameters that define generic settings of the PSM connection component.

Parameter Name	Description	Acceptable Values	Default Value
Id	A unique ID that identifies the connection component	String	PSM-CiscoISEWebUI
DisplayName	The name to be displayed in the connection selection.	String	Cisco ISE Web UI

Target Settings

Parameters that define specific target machines settings. These parameters can be overridden at the platform or account level.

Client Specific

Parameter Name	Description	Acceptable Values	Default Value
ActionTimeout	The maximum number of seconds to wait for an action to complete	Positive number	5
PageLoadTimeout	The maximum number of seconds to wait for a page to load	Positive number	30
BrowserPath	Path to the browser exe file	Full path	
DriverFolder	The folder where the drive is located.		
RunValidations	Specifies if the validations defined in WebFormFields run. If set to "Yes", validations are required.	Yes, No	Yes



Web Form Settings

Parameter Name	Description	Acceptable Values	Default Value
LogonURL	The address of the web application. Specify the URL of the login page. The URL can include dynamic parameters such as the address that is replaced with the value of the corresponding property of the account.	URL	ChangeMe
WebFormFields	Describes the list of login actions.	List of commands.	<pre>username > {Username} (SearchBy=ID) Next > (Button) (SearchBy=Text) answer > {Password} (SearchBy=Name) Next > (Button) (SearchBy=Text) nav-part-MyAccount- Account-btnIconEl > (Validation) (SearchBy=ID)</pre>
EnforceCertificateValidation	Whether or not PSM will validate target website certificates when initiating PSM connections. This enables PSM to connect to local websites that do not have valid certificates, such as LAN applications with self-signed certificates. To connect to local websites that use self-signed certificates, specify No.	Yes, No	Yes



Add the connection component to a platform

1. Go to Administration -> Platform Management
2. Select the platform you would like to add this connector to
3. Click "Edit"
4. Go to "UI & Workflows" ->
 - Right-click -> "Add Privileged Session Management" (it may be grayed out if the platform already has it configured)
 - If there is no "Connection Components" then Right-click -> "Add Connection Components"
 - "Connection Components" → Add Connection Component
5. Rename the newly created "Connection Component" to "PSM-CiscoISEWebUI" (update Id field)
6. Click "OK" to save
7. On the PSM server – restart the service "Cyber-Ark Privileged Session Manager" (or wait until the refresh interval has passed)

