Horizon integration into Workspace ONE Access

Overview

• Federating VMware Horizon with Workspace ONE Access

Configuring Workspace ONE Access and Horizon Integration

| VMware Horizon® × + |
|---|
| ← → C ① |
| III Apps 🔇 my-ip.livefire.lab/p 🔤 VMware Horizon® 🖉 vCenter 🤅 |
| VMware Horizon [®] |
| administrator |
| •••••• |
| EUC-LIVEFIRE Y |
| Remember user name |
| |
| Sign in |
| |
| |

- 1. On your **ControlCenter** server
 - Open your Google Chrome browser
 - Select the Horizon shortcut for Horizon administrator
 - In the User Name area login as administrator
 - In the Password area type VMware1!
 - Select Sign in



- 2. Expand Settings,
 - Select Servers
 - Select the Connection Servers Tab



- 3. Under Servers
 - Select the HORIZON radio button
 - Select Edit

| Edit Connection Server Sett | ings |
|--|---|
| General | Authentication |
| Asterisk (*) denotes required field | |
| Tags | |
| Tags can be used to restrict which desktop p | pools can be accessed through this Connection Server. |
| Tags | |
| | |
| Separate tags with ; or , | , |
| | |

- 4. On the Edit Connection Server Settings page
 - Select the Authentication tab.

| | General | Authentication | |
|--|--|--|------|
| Delegation of a | authentication to VMware | e Horizon (SAML 2.0 Authenticato | or): |
| Disabled | | | |
| Disabled | | | |
| Allowed | | | |
| | | | |
| Manage JAN | IL Autrenucators | | |
| | | | |
| | General | | |
| | General | | |
| Delegation | General of authentication (| to VMware Horizon (SA) | |
| Delegation Allowed | General | to VMware Horizon (SAI | |
| Delegation Allowed SAML Auth | General of authentication f | to VMware Horizon (SA) | |
| Delegation Allowed SAML Auth No Enabled | General of authentication t enticator | to VMware Horizon (SA) | |
| Delegation Allowed SAML Auth No Enabled Manage | General of authentication t enticator d Authenticator conf SAML Authenticator | to VMware Horizon (SA) igured | |
| Delegation Allowed SAML Auth No Enabled Manage Create at le | General of authentication t enticator Authenticator conf SAML Authenticator east one SAML Authe | to VMware Horizon (SA) igured rs | |

- 5. On the Authentication tab,
 - Under Delegation of authentication to VMware Horizon (SAML 2.0 Authenticator):
 - Using the **Drop down Arrow**
 - Select Allowed,
 - Select the Manage SAML Authenticators box

| Manage S | SAML Authenticators | 6 |
|----------------|---|----|
| SAML Authentio | cators configured in this Horizon dit Remove | e |
| Name | Description | St |
| No records a | vailable. | |

- 6. On the Manage SAML Authenticators box
 - Select Add

| .)pe | • | Dynamic | Static | | |
|-----------------------------|------------------|--------------|----------------------------|---|--|
| * Label | | | | | |
| Workspace ONE Access | | | | | |
| Description | | | | | |
| | | | | | |
| Metadata URL | | | | | |
| https://aw-livefirehorizonr | n.vidmpreview.co | om/SAAS/API/ | l.0/GET/metadata/i | c | |
| Administration URL | | | | | |
| | | | | | |
| Enabled for Connection | n Server | | | _ | |
| | | | | | |

- 7. In the Add SAML 2.0 Authenticator window.
 - Ensure **Dynamic** radio button is selected,
 - Enter the following:

- Under Label: type Workspace ONE Access
- Under Metadata URL : https://YOUR CUSTOM Access URL/SAAS/API/1.0/GET/ metadata/idp.xml
- e.g. https://**aw-euclivefirefran.vidmpreview.com**/SAAS/API/1.0/GET/metadata/ idp.xml

| Manage SAI | ML Authentica | tors | | | \times |
|-------------------------|--------------------------|--------------------|---------|------------|----------|
| SAML Authenticato | rs configured in this Ho | orizon environment | | | |
| Add Edit | Remove | Statuc | Type | Admin LIRI | |
| Workspace ONE Access | Description | Enabled | Dynamic | Admin one | * |
| | | | | | v |

8. Click **OK** to close the **Manage SAML Authenticators** window

| General | Authentication | Backup | |
|--|---------------------------------|--------|--|
| Delegation of authentication to VMware Ho | rizon (SAML 2.0 Authenticator): | | |
| Allowed | ~ | | |
| SAML Authenticator | | | |
| Workspace ONE Access | | | |
| Manage SAML Authenticators | | | |
| Enable Workspace ONE mode 💿 | | | |
| Workspace ONE Server Hostname | | | |
| Block connections from clients that don | 't support Workspace ONE mode 🛈 | | |
| Horizon Authentication | | | |
| Changes to authentication settings will take e | effect on next user login. | | |
| Smart card authentication for users: | | | |
| Oppingel | ~ | | |
| Optional | | | |

9. Click **OK** to close the **Connection Server Settings**



- 10. On the ContolCenter Server desktop,
 - Launch a new tab on your Google Chrome Browser .
 - Login as sysadmin to your Saas Instance of Workspace ONE Access
 - On the Catalog tab, select Virtual Apps Collection



- 11. On the Introducing Virtual Apps Collection Page
 - Select GET STARTED

| Select the Sou | rce Type | |
|-----------------------|---|---------------------------|
| 🕂 Note: Virtual Apps | collection is not required to synchronize Horizon m | ulti cloud assignments fo |
| Coloret the course to | | |
| Select the source ty | pe to use to create the virtual apps colle | ction. |
| Horizon | Citrix | |
| | | |
| لتتبا | CITRIX | |
| - | | |
| CELECT. | SELECT. | |
| SELECT | SELECT | |
| | | |
| | | |
| | | |

- 12. In the Select the Source Type window,
 - In the **Horizon** box,
 - Click the **SELECT** link

| New Horizon Collection | n | × |
|---|--|---|
| 1 Connector 2 Pod and Federation 3 Configuration 4 Summary | Name * Horizon Connector Select the connectors to use to sync this collection. If multiple connectors are available, you can add them and arrange them in fallback order. Only connectors associated with the same directory should be used. | |
| | CANCEL NEX | т |

- 13. On the **NEW Horizon Collection** page type the follow next the following headers
 - Name : Horizon
 - In the Connector area accept the default ws1-connector.euc-livefire.com (LivefireSync)
 - Select **NEXT**

| I | New Horizon Collectio | n |
|---|-----------------------|--|
| | 1 Connector | Add or modify pods. If a pod has multi |
| | 2 Pod and Federation | information for any of the Horizon Con |
| | 3 Configuration | ADD A POD |
| | 4 Summary | |
| | | |

- 14. In the New Horizon Collection wizard
 - Step 2. Pod and Federation, select + ADD A POD

| Add A Pod | |
|-------------------------------|--|
| | |
| Horizon Connection Server * 3 | |
| Horizon.euc-livefire.com | |
| Username * 🛈 | |
| administrator | |
| Password * (1) | |
| | |
| Smart Card Authentication (2) | |
| Smart Card Authentication () | |
| Disabled | |
| True SSO ① | |
| Disabled | |
| Sync Local Assignments ① | |
| _ | |
| C Enabled | |
| Enabled | |

- 15. In the **New Horizon Collection** wizard
 - Under Horizon Connection Server type : Horizon.euc-livefire.com
 - Under Username type: administrator@euc-livefire.com
 - Under Password type: VMware1!
 - Select ADD
 - Select Next

New Horizon Collection

| 1 Connector | Sync | |
|----------------------|--|--|
| 2 Pod and Federation | Sync Frequency | |
| 3 Configuration | Marijai | |
| 4 Summary | Sync Duplicate Apps () Yes () Other Configurations | |
| | Automatic ~ Default Launch Client Browser ~ | |
| | CANCEL BACK NEXT | |

- 16. In the **New Horizon Collection** wizard
 - In Step 3 Configuration
 - On the **Sync** page under **Activation Policy**
 - Change **User Activated** to **Automatic** ,
 - Under the Default Launch Client select Browser
 - Select Next

 \times

New Horizon Collection

| 1 Connector | Connection |
|----------------------|--|
| 2 Pod and Federation | Name Horizon |
| 3 Configuration | Connector |
| 4 Summary | Connector Name Directory |
| | ws1-connector.euc-livefire.com LivefireSync |
| | Pod and Federation |
| | Pod |
| | Horizon Connection Server Username Smart Card Authentication True SSO Sync Local Assignments |
| | Horizon.euc-livefire.com administrator Disabled Disabled Enabled |
| | Cloud Pod Architecture (CPA) |
| | CANCEL BACK SAVE & CONFIGURE |

- 17. In the **New Horizon Collection** wizard
 - In Step **4 Summary**
 - Select SAVE & CONFIGURE

| Horizon | |
|-------------------------|--------------------------|
| Overview Network Ranges | |
| ADD | |
| Name | Description |
| ALL RANGES | A network for all ranges |
| | |
| | |

- 18. On the Horizon window
 - Select BACK

| Virtual Apps Collections | | | |
|---|------|--|--|
| NEW EDIT SYNC DELETE | | | |
| Name Source Type | | | |
| Horizon Horizon | | | |
| 1 - 1 of 1 item(s | | | |
| Workspace ONE* Access Dashbord • Users & Groups Catalog • Identity & Access Many | jeme | | |
| Virtual Apps Collections | | | |
| NE* Access | | | |
| s & Groups Catalog - Identity & Access | | | |
| Apps Virtual Apps Collection Settings | | | |
| Virtual Apps | | | |
| Acciention 7224 | | | |
| C a Calculator Horizon Application | | | |
| C 🧔 Internet Explorer Horizon Application | | | |
| Application | | | |
| Hariten Desitop | | | |

- 19. From the Virtual Apps Collections Window
 - Select the radio button next to Horizon
 - Select SYNC
 - Select Sync without safeguards
 - Next to **Catalog** select the **dropdown**
 - Select Virtual Apps
 - Notice you now have Published Horizon Applications and a Horizon Virtual Desktop entitlements

This concludes this exercise. Move onto the next chapter