Cookbook for OneLogin

SAML provides single sign-on service for users accessing their services hosted in a cloud environment. Generally, a service provider such as salesforce is federated with an identity provider such as OneLogin for authentication. The user gets authentication from OneLogin and obtains a SAML token for accessing applications in a cloud environment, such as Salesforce. This guide serves as step-by-step configuration manual for users using OneLogin as an authentication provider with Salesforce in a cloud environment.

Prerequisites

- Ensure that you read about OneLogin online tips at <u>https://support.onelogin.com/hc/en-us/articles/201173414-Configuring-SAML-for-Salesforce</u>
- Fetching the OneLogin metadata file:
 - 1. Login to **OneLogin** portal with admin credentials.
 - 2. Click **Add Apps** > **Service Provider**. Search for service provider you want to add.
 - 3. Click on the desired service provider that you added.
 - 4. Click More Actions > SAML Metadata.
 - 5. Click Save.

Configuring Access to create a Federated Pair

- 1. Login to MobileIron Access administrative portal with admin credentials.
- 2. Click **Profiles** > **Federation**.
- 3. Click Add Pair > Federated Pair. The catalog to choose the service provider opens.
- 4. Select the desired service provider and click Next.
- 5. Configure the service provider and click **Next**. The catalog to choose the identity provider opens.
- 6. Select **OneLogin** as the identity provider.



7. Enter the following details:

← Back to list	
Add Cancel Federated Pair	Salesforce + OneLogin OneLogin simplifies identity management with secure, one-click access, for employees, customers and partners, through all device types, to all enterprise cloud and on-premises applications
 Choose Service Provider Configure Service Provider Choose Identity Provider Choose Identity Provider Configure Identity Provider 	How do I access my Identity Provider Metadata? Signing Certificate An Access self-signed signing certificate is provided per tenant. Use the links below to add a new certificate. [MI Access Auto] Access Signing Certificate + Advanced Options Identity Provider Federation Metadata Use the Help link for instructions on getting your Identity Provider metadata © Upload Metadata _ Add Metadata URL No Metadata selected Drag and drop file here OR Choose File

- Select the Access signing certificate from the drop-down. Else click Advanced Options to Generate Certificate or Add New Certificate.
- 8. Use one of the following methods to upload OneLogin metadata that you downloaded in <u>#Prerequisites</u>.
 - Select **Upload Metadata** and click **Choose File** to select the metadata.xml file you saved.
 - Select Add Metadata and enter the following details from the metadata.xml file.
 - Extract the Entity ID URL and the Base64 Encoded Certificate from the metadata file.
 - Enter the same URL for the Entity ID, POST SSO URL, and Redirect SSO URL.
 - Enter the Base64 Encoded Certificate for Signing.
- 9. Click **Done**.
- 10. On the **Federation** page, download **Access IDP Metadata** (**Upload to SP**) and **Access SP Metadata** (**Upload to IDP**) as proxy metadata files.

Creating a service provider connection in Configuration

Procedure

- 1. Login to **OneLogin** portal with admin credentials.
- 2. Click **Applications** > **Applications** > service provider that you added.
- Click Configuration > Salesforce Login URL, provide the Salesforce.com Organization ID URL and click Save. Ex. https://login.salesforce.com?so=00D2w000002E9DE

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4. Click **Parameters** and set **User ID** to Email.

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		User	ID						Email		

5. Click Users > Create new user. Add this user to the application created.

Updating OneLogin Configuration

You must update OneLogin with the proxy metadata file for the configuration to complete.

Procedure

- 1. Login to **OneLogin** portal with admin credentials.
- 2. Click **Applications** > **Applications** > service provider that you added.
- 3. Click **Configuration**.

- 4. Enter the **Salesforce Login URL** extracted from **Access SP Metadata (Upload to IDP)** downloaded in <u>#Configuring Access to create a Federated Pair</u>.
- 5. Click Save.