

SSO Integration

Single sign-on (SSO) allow our users to access Quatrix accounts using their existing identity provider (IdP) (i.e. Due, Okta, OneLogin, etc). This means that users can log in to their accounts without having to provide separate credentials for Quatrix.

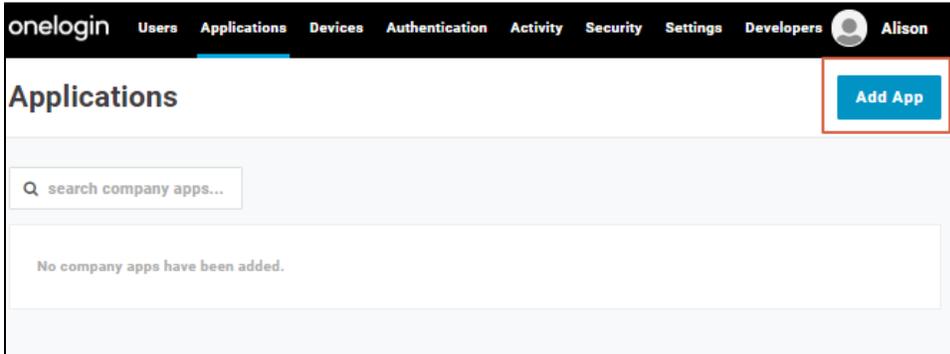
Setting up SSO with OneLogin as IdP

The steps below explain how to configure SAML Single Sign-On between Quatrix and OneLogin as the identity provider.

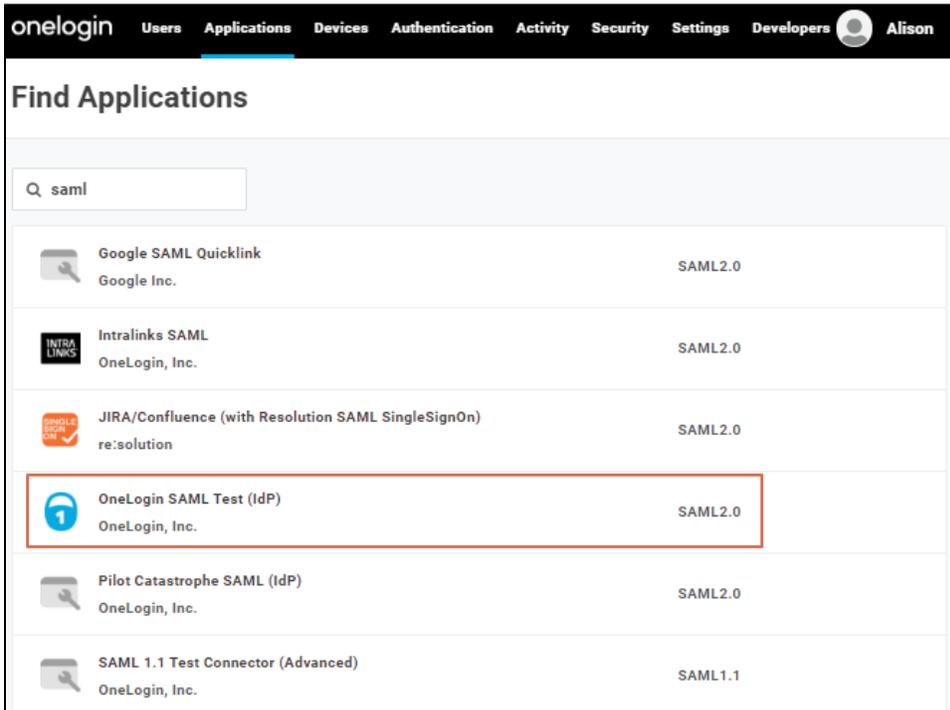
Auto provision is not supported. You should create accounts in the IdP and Quatrix, and then authenticate via IdP before logging in to Quatrix.

You need to be the account owner or administrator to set up SSO for the account.

1. Log in to OneLogin, go to Applications and click on Add App button at the top right.



2. Type "saml" into the search field and pick OneLogin SAML Test (IdP) from the list.



3. Enter the display name of the new application and keep it Visible in portal. You may upload your logo by clicking on the Rectangular or Square icon and uploading images you would like to use.

onelogin Users Applications Devices Authentication Activity Security Settings Developers Alison

App Listing / Add OneLogin SAML Test (IdP) Cancel Save

Configuration

Portal

Display Name
OneLogin SAML Test (IdP)

Visible in portal

Rectangular Icon

Upload an icon with an aspect-ratio of 2.64:1 as either a transparent .PNG or .SVG

Square Icon

Upload a square icon at least 512x512px as either a transparent .PNG or .SVG

Description
200 characters

4. Click on the Save button and you'll be notified of a successful creation of your IdP.
5. Log in to Quatrix account, go to the Administration tab and open SSO sub-tab.

6. Click on Add SSO (Plus sign) icon and fill in the following :

Add IdP ✕

Name:

Metadata URL: Get

SSO URL:

Issuer:

Certificates:

Sign request

Active

Cancel Save

a. Name of your IdP.

b. Metadata URL - get it from OneLogin -> More actions [SAML Metadata](#) Save.

The screenshot shows the OneLogin configuration interface for a SAML Test (IdP). The left sidebar contains navigation tabs: Info, Configuration, Parameters, Rules, SSO, Access, Users, and Privileges. The main content area is titled 'OneLogin SAML Test (IdP)' and includes a 'More Actions' dropdown menu and a 'Save' button. The configuration details are as follows:

- Enable SAML2.0**
- Sign on method:** SAML2.0
- X.509 Certificate:** Standard Strength Certificate (2048-bit)
- SAML Signature Algorithm:** SHA-1
- Issuer URL:** https://app.onelogin.com/saml/metadata/b30e5343-aba2-4419-b964-7e18318087dc
- SAML 2.0 Endpoint (HTTP):** https://maytech.onelogin.com/trust/saml2/http-post/sso/958872
- SLO Endpoint (HTTP):** https://maytech.onelogin.com/trust/saml2/http-redirect/slo/958872

c. SSO URL and Issuer are filled in automatically.

d. Click on Add to upload certificates.

e. Tick Sign request and Active.

7. Click on the Save button.

8. Return back to OneLogin and go to the Configuration tab to complete the configuration.

To get necessary details for configuration, open Quatrix, tick your added identity provider and click on the Info icon. It will display the info about the identity provider.

IdP Information

RelayState:	relayState
Issuer URL:	https://acase.quatrix.it/saml/metadata/6d8361
SP ACS URL:	https://acase.quatrix.it/saml/acs/6d83613b-0c
SP Audience URL:	https://acase.quatrix.it/saml/metadata/6d8361

Close

9. Fill in application details:

a. SAML Consumer URL = SP ACS URL

b. SAML Audience = SP Audience URL

c. SAML Recipient = SP ACS URL

The screenshot shows the OneLogin configuration interface for a SAML Test (IdP) application. The left sidebar contains navigation options: Info, Configuration, Parameters, Rules, SSO, Access, Users, and Privileges. The main content area is titled "Application details" and contains the following fields:

- SAML Consumer URL:** `https://acase.quatrix.it/saml/acs/6d83613b-0c27-4910-80fe-050abede1f34`
- SAML Audience:** `https://acase.quatrix.it/saml/metadata/6d83613b-0c27-4910-80fe-050abede`
- SAML Recipient:** `https://acase.quatrix.it/saml/acs/6d83613b-0c27-4910-80fe-050abede1f34`
- SAML Single Logout URL:** (Empty field)
- ACS URL Validator:** (Empty field)

Below the ACS URL Validator field, there is a note: "Regular expression - Validates the ACS URL when initiated by an AuthnRequest".

10. Save the configuration and go to Parameters tab. Select the value Email and save.

The screenshot shows the OneLogin configuration interface for the same SAML Test (IdP) application, but now in the "Parameters" tab. The "Credentials are" section has two radio buttons: "Configured by admin" (selected) and "Configured by admins and shared by all users". Below this is a table of parameters:

OneLogin SAML Test (IdP) Field	Value
Email (NameID)	- No default -

An "Edit Field Email (NameID)" dialog box is open, showing the following details:

- Name:** Email (NameID)
- Value:** A dropdown menu with "Email" selected.

At the bottom of the dialog, there are "Cancel" and "Save" buttons.

11. When the configuration is complete, log out of Quatrix and you will notice OneLogin button. You can log in to Quatrix either with your previously set credentials or using your IdP.

We would recommend that the admin should have Quatrix password for any SAML system.

Quatrix



Quatrix

Email:

Password:

Login

or login with:

[Forgot password](#)

Quatrix®: A Maytech Product



Connecting to OneLogin SAML Test (IdP)

Username

Continue

[Forgot Password](#)