



Configuring your OneLogin SSO provider with Workbench

Version 2.0

April 29, 2020

Configure OneLogin with Expel Workbench

- A. Log into your **OneLogin** Console and navigate to **Administration** in the top right corner
- B. Navigate to **Applications** in the main top navigation
- C. Select **Add App** on the top right



- D. In the **search bar**, enter “SAML” and select **SAML Test Connector (IdP w/attr w/ sign response)**. See Figure 1

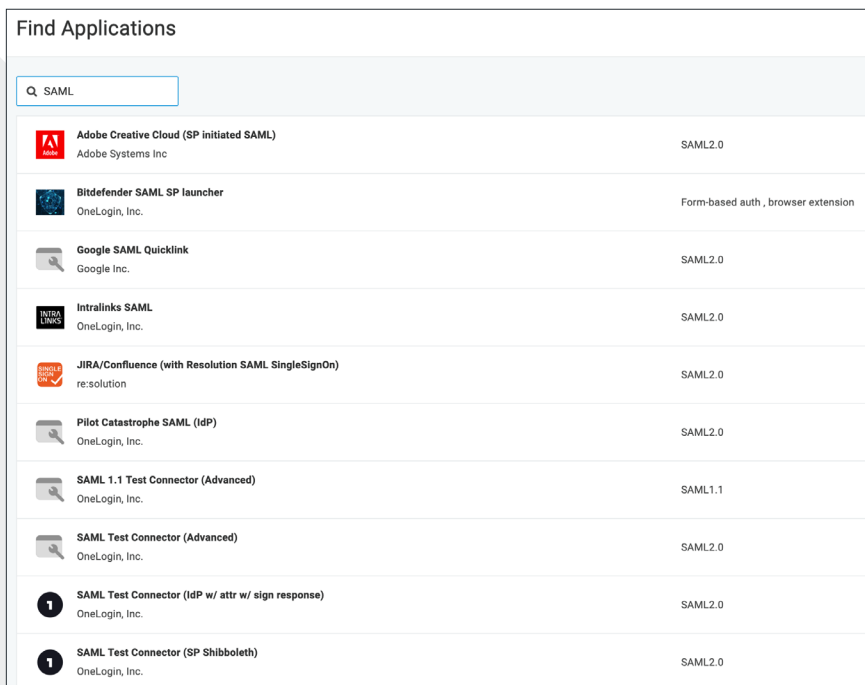


Figure 1

- E. Under **Portal**
 - a. Display Name: **Expel Workbench**
 - b. Upload our logo, which should be provided to you by Expel
 - c. Click **Save** in the top right corner
- F. Select **Configuration** in the left hand navigation

- G. You will need to copy information from Expel Workbench to complete the integration, so open a new tab or window and log in to Expel Workbench (<https://workbench.expel.io>)
- H. Navigate to **Settings > My Organizations** and select the organization. Then select the **Integrations** tab and select the **Configure SSO** link under **Single Sign-on** (Figure 2)

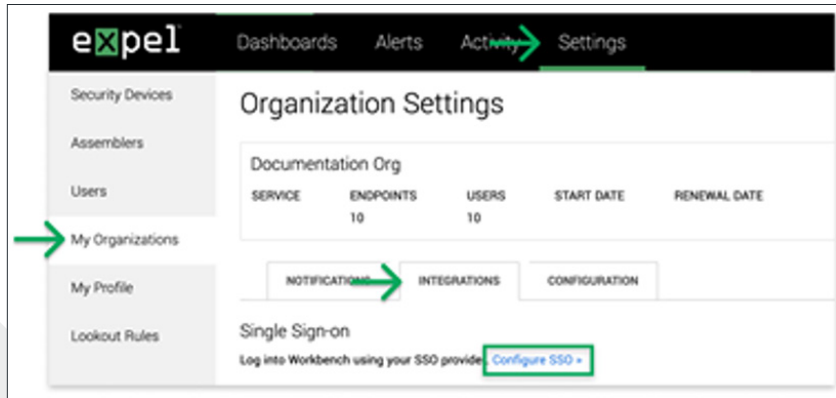


Figure 2

- I. Copy and paste the following from Expel Workbench, into **OneLogin** (Figure 3)
 - a. **ACS URL or Single Sign-on URL → ACS (Consumer) URL**
 - b. **Audience URI or Audience → Audience**
 - c. **ACS URI Validator → ACS (Consumer) URI Validator**
 - d. Leave **Yes, allow users to log in locally OR via SSO** selected for local logins. This is to make initial SSO setup easier. You can change this later

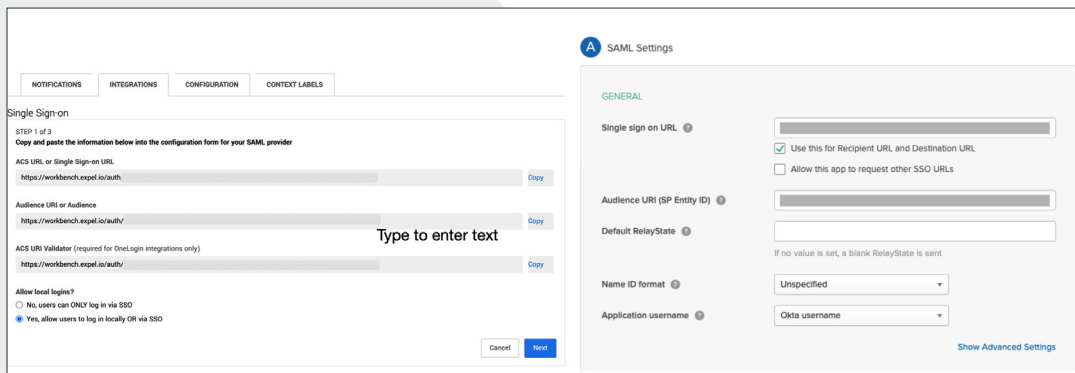



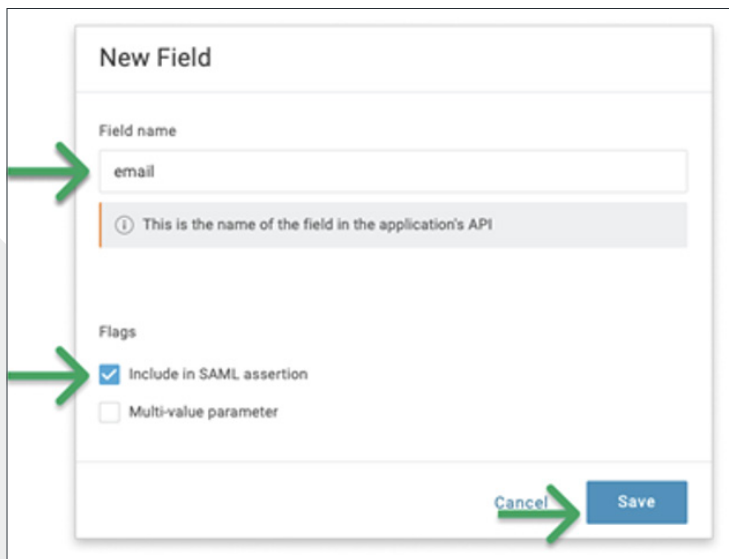
Figure 3

- J. In Expel Workbench, select **Next**



- K. In **OneLogin**, select **Save** in the top right corner

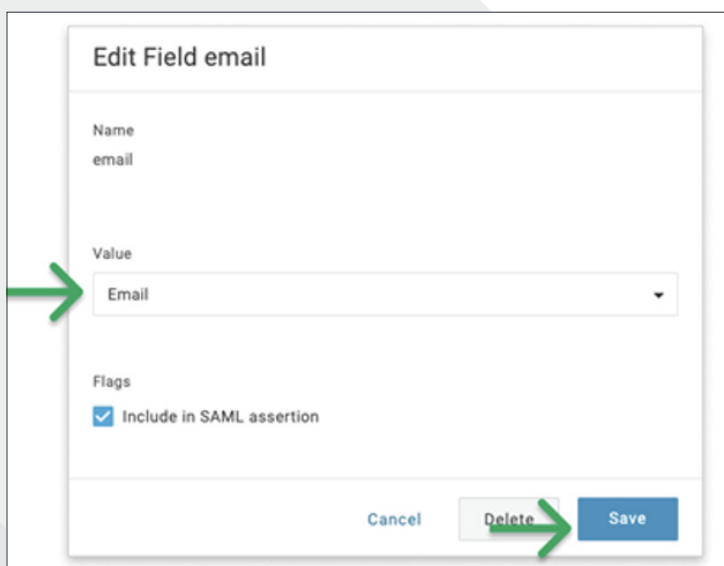
- L. In **OneLogin**, select **Parameters** from the left hand navigation
- M. Click on the “+” button on the left to add a new parameter

- N. For **Field name** enter the word, “**email**,” and check the box for “Include SAML assertion.” Then select **Save** (Figure 4)



The screenshot shows a 'New Field' form. The 'Field name' is 'email'. Below it is a tooltip: 'This is the name of the field in the application's API'. Under 'Flags', 'Include in SAML assertion' is checked, and 'Multi-value parameter' is unchecked. At the bottom right, there are 'Cancel' and 'Save' buttons. A green arrow points to the 'Save' button.

Figure 4

- O. For **Value**, select “**Email**” from the dropdown menu and select **Save** (Figure 5)



The screenshot shows an 'Edit Field email' form. The 'Name' is 'email'. The 'Value' dropdown menu is set to 'Email'. Under 'Flags', 'Include in SAML assertion' is checked. At the bottom, there are 'Cancel', 'Delete', and 'Save' buttons. A green arrow points to the 'Save' button.

Figure 5

- P. Navigate to **SSO** in the left hand navigation
- Q. Right click and open in a new tab or window **View Details** under the **X.509 Certificate**
- R. Copy and paste the **X.509 Certificate** from **OneLogin** into Expel Workbench (Figure 6)

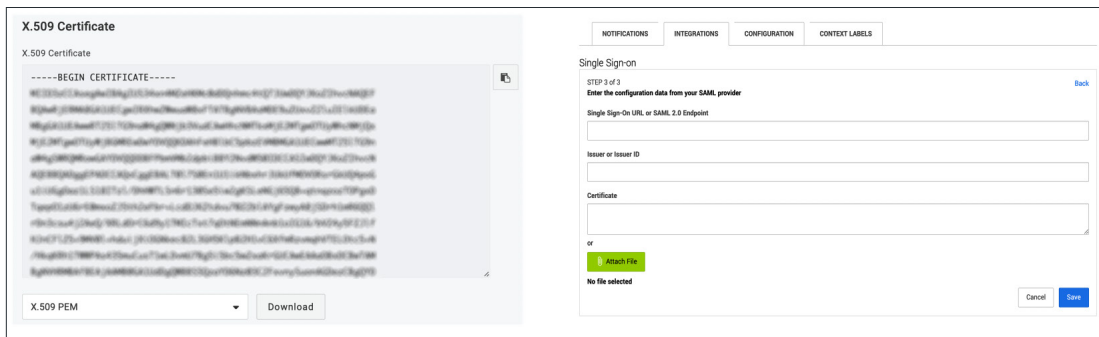


Figure 6

- S. Back in the **SSO** window, copy and paste the following from **OneLogin** into Expel Workbench (Figure 7)
 - a. **SAML 2.0 Endpoint (HTTP) → Single Sign-On URL or SAML 2.0 Endpoint**
 - b. **Issuer URL → Issuer or Issuer ID**



Figure 7

- T. Select **Save** in Expel Workbench



- U. Select **Save** in **OneLogin**



Please Note

Before signing in with SSO, please make sure that:

- In OneLogin, the Workbench application is assigned to all intended users
- The user email addresses you have in OneLogin match the email that is configured for the user in Workbench; the emails are case sensitive
- New members of your organization who need access to Workbench have user accounts created in Workbench, and have the Workbench application assigned to them in your Identity Provider
- When you are completely finished testing and setting up, in Expel Workbench, you can disable local logins by selecting **Edit** from the dropdown button on the right side, and selecting **No, users can ONLY log in via SSO** (Figure 8). Then select the buttons **Next, Next, Save** to save



Allow local logins?
 No, users can ONLY log in via SSO
 Yes, allow users to log in locally OR via SSO

Cancel Next

Figure 8

That's it! Give yourself a pat on the back — you're done!

If you have any issues, concerns, questions or feedback, please don't hesitate to contact Expel at devicehealth@expel.io.