

Login Sources (SSO)

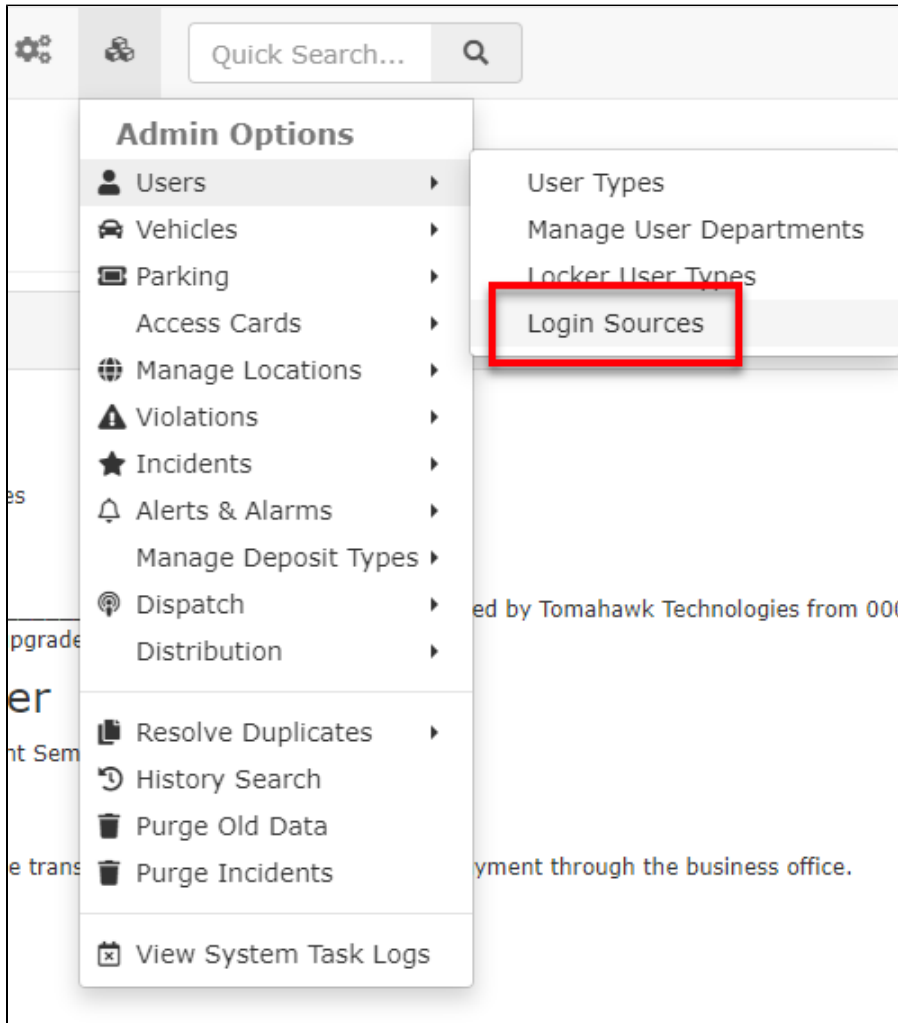
OperationsCommander can be integrated with single sign-on services such as SAML, however, it must be configured correctly. It can accept multiple login sources.

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Working with Login Sources

Login Sources define where the user comes from. For example, if the user authenticates with a username and password stored in OPS-COM then OPSCOM is the source. They could also come from SAML, LDAP etc.

You can add login sources in the **Admin Options** under **Users**.



By default, you will have the **OPSCOM** login source. You can see that this will give users the option of entering their username and password.

Content header to be shown on certain pages.

Welcome to Tomahawk

Username or Email Address

Password

[Forgot your username or password?](#)

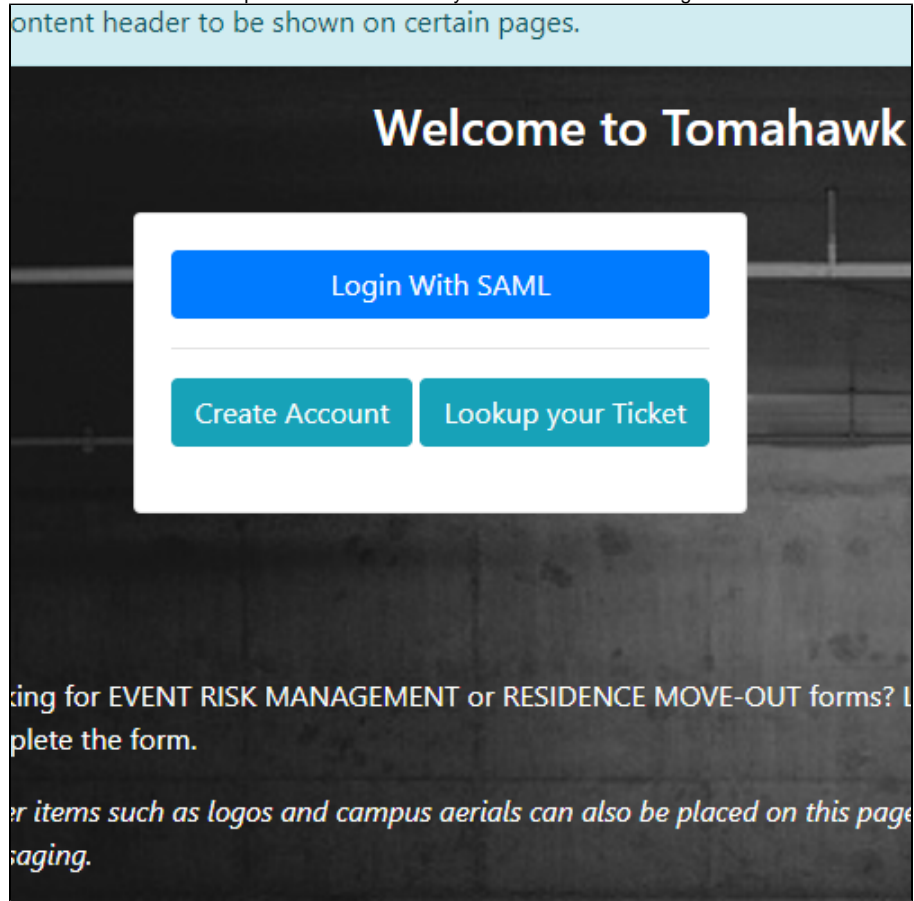
[Login](#)

[Login With SAML](#)

[Create Account](#) [Lookup your Ticket](#)

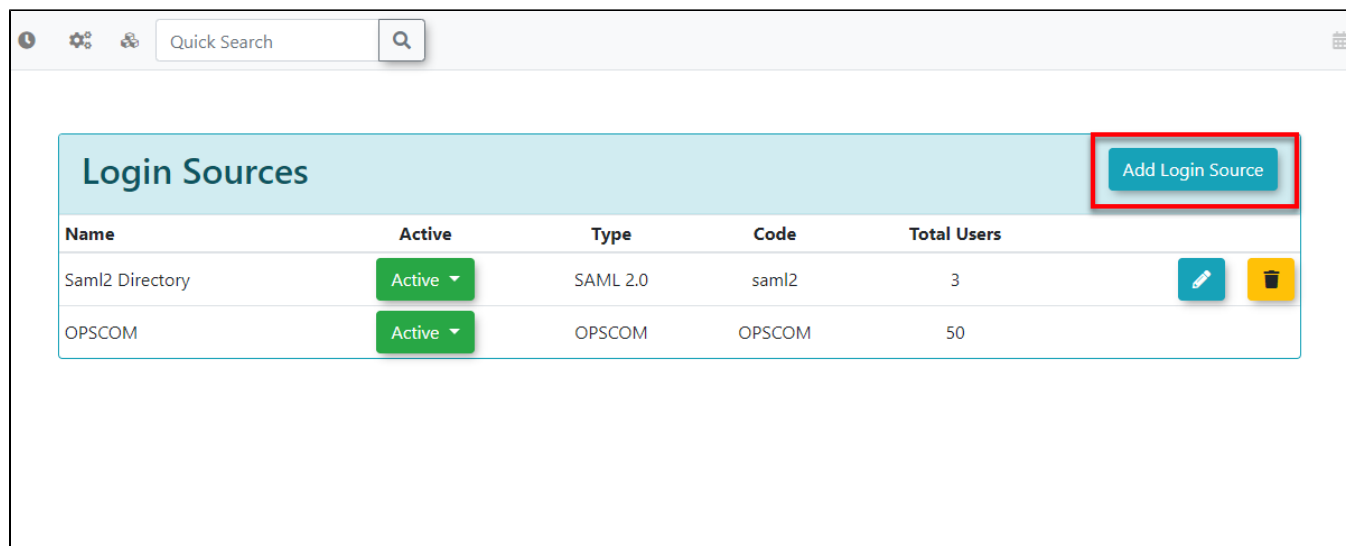
Clicking for EVENT RISK MANAGEMENT or RESIDENCE MOVE-OUT forms? Please complete the form.

If we were to disable this option then we would only be left with our SAML login source.



Adding Login Sources

To add login sources we click the **Add Login Source** button at the top right corner of the page.



Any required fields will be displayed in red letting you know they must be completed before you can save.

Login Source: Saml 2.0

Back

There are missing or incorrect settings preventing this login source from functioning properly.

Settings

Name ⓘ

The Name field is required.

Login Source ⓘ

The Code field is required.

Login Source coincides with the login_source value used in the [User Push API](#). The value can be anything other than the reserved word OPSCOM.

⚠ This login source can be associated to users. Changing it can prevent those users from logging in.

Unique ID Field ⓘ

The Unique ID Field field is required.

SAML identity providers use different classes on the field you wish OPSCOM to refer to for the unique identifier.

ⓘ Important

The fields have multiple states which are reflected by the color they are highlighted with.

1. Red fields are required to click save.
2. Yellow fields are required to work but still allow empty or invalid values to be saved.
3. Yellow fields can also indicate that a change has been made.

The **Code** field is what the user profile will match against when adding users to the new login source. However, only one login source code can be activated at a time.

Service Provider Fields

The **Unique Identifier** is the ID of the external SAML system that comes from the provider.

The **Entity ID for Service Provider** is the name that our system communicates with the SAML system for example. It also becomes part of the URL for the user portal

The **x509 certificate** can be generated and added to the service provider.

Identity Provider Fields

These fields come from the system you are working with such as SAML when communicating with ops-com. For example, SAML should display its metadata under **Federation Show Metadata**.

Once the settings have been completed and saved you will have access to the **MetaData** and **Translations** tab.

Login Source: Saml 2.0 [Back](#)

Settings **Metadata** Translations

Name Saml2 Directory

Code saml2

Unique ID Field uid

Service Provider

Note: A yellow warning box states: "This is the login source for 3 users. Changing it can prevent those users from logging in."

Metadata

The Metadata tab provides the XML that would be provided to the service provider

Login Source: Saml 2.0 [Back](#)

Settings **Metadata** Translations

Metadata URL

<https://tomahawku-test.preview.parkadmin.com/auth/saml2/TomahawkUTesting/metadata>

```

1 <?xml version="1.0"?>
2 <md:EntityDescriptor xmlns:md="urn:oasis:names:tc:SAML:2.0:metadata"
3   validUntil="2020-05-22T13:14:11Z"
4   cacheDuration="PT604800S"
5   entityID="TomahawkUTesting">
6   <md:SPSSODescriptor AuthnRequestsSigned="false" WantAssertionsSigned="false" protocolSupportEnumeration="urn:oasis:names:tc:SAML:2.0:protoco:
7     <md:SingleLogoutService Binding="urn:oasis:names:tc:SAML:2.0:bindings:HTTP-Redirect"
8       Location="https://tomahawku-test.preview.parkadmin.com/auth/saml2/TomahawkUTesting/sls" />
9     <md:NameIDFormat>urn:oasis:names:tc:SAML:2.0:nameid-format:persistent</md:NameIDFormat>
10    <md:AssertionConsumerService Binding="urn:oasis:names:tc:SAML:2.0:bindings:HTTP-POST"
11      Location="https://tomahawku-test.preview.parkadmin.com/auth/saml2/TomahawkUTesting/acs"
12      index="1" />
13  </md:SPSSODescriptor>
14  <md:ContactPerson contactType="support">
15    <md:GivenName>OPS-COM Support</md:GivenName>
16    <md:EmailAddress>support@ops-com.com</md:EmailAddress>
17  </md:ContactPerson>
18 </md:EntityDescriptor>
19 </md:EntityDescriptor>

```



Translations

Translations can be used to change the text displayed on your login button from the user side. We can create as many different translations as we have available on our system. For this example, we have English and French.

Token	Text	Language	Translation
login_with_button	Login With Button	English (en)	Login With SAML
		Français (fr_ca)	Connectez-vous avec SAML

Managing Login Sources

We can manage our login sources by either editing or deleting them using the two buttons to the right of each source.

Name	Active	Type	Code	Total Users	
Saml2 Directory	Active	SAML 2.0	saml2	3	 
OPSCOM	Active	OPSCOM	OPSCOM	50	

Archiving a login source means that it will no longer display on the user side and any users associated with this source will be removed from logging in this way.

Related Pages

- [Integrating with OPS-COM](#)
- [Login Sources \(SSO\)](#)