Recast

How to setup SSO for Dizzion Frame

Last Modified on 2026-09-28

Application Workspace certificate and IdP configuration

Create a self-signed certificate

First, we need a self-signed certificate to sign the SAML 2.0 message that the Application Workspace identity provider will issue.

1. Navigate to **Manage** > **System** > **Certificate** and click **+Create** in the table toolbar.
2. In the **Create certificate** dialog box:
    - In **Type**, select *Self signed* and click **Next**.
    - In **Overview**, enter a description like "Certificate used for signing SAML messages" and click **Next**.
    - In **Self signed**, for the **Common name** field, the domain name does not need to be a valid one. A common name like "liquit-idp" should be sufficient in most situations. In the **Days valid** and **Key size** fields leave the default values.

Create a SAML 2.0 identity provider

To create a new identity provider:

1. Navigate to **Manage** > **Authentication** > **Identity Providers** and click **Create** in the table toolbar.

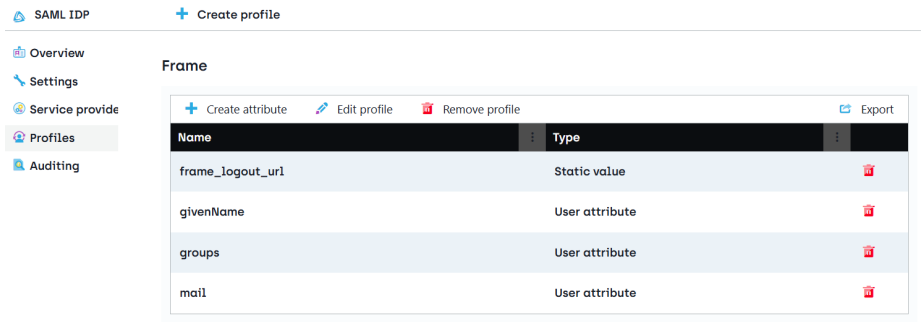
2. In the **Create identity provider** dialog box:
    - In **Type**, select *SAML 2.0* and click **Next**.
    - In **Overview**, give your SAML 2.0 IdP a name (e.g., SAML IDP, this name is only used within the Application Workspace UI) and a description and click **Next**.
    - In **Summary**, leave the checkbox **Modify identity provider after creation** selected and click **Finish**.

3. In the new identity provider, navigate to the **Settings** screen.

4. Under **Certificate used for signing SAML messages** select the self-signed certificate you previously created.

5. Write down the Metadata URL as you will need it later, during the configuration of Dizzion Frame.

6. Navigate to the **Profiles** screen and create a new profile.



7. Create the following attributes in the new profile.

NOTE: All parameters are case-sensitive.

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frame_logout_url

This attribute integrates Frame Logout with Application Workspace Logout.

Name	Value
Type	Static Value
Name	frame_logout_url
Name Format	Unspecified format
Friendly name	frame_logout_url
Value	<workspace URL>/logout.html (e.g., https://workspace.recastsoftware.com/logout.html)

Givenname

NameName	Value
Type	User attribute
Name	givenName
Name Format	Custom format
Name Format Uri	urn:mace:dir:attribute-def:givenName
Friendly name	givenName
Attribute	User display name

Groups

Name	Value
Type	User attribute
Name	groups
Name Format	Unspecified format
Friendly name	groups
Attribute	User membership

Mail

Name	Value
Type	User attribute
Name	mail
Name Format	Custom format
Name Format Uri	urn:mace:dir:attribute-def:mail
Friendly name	mail
Attribute	User mail

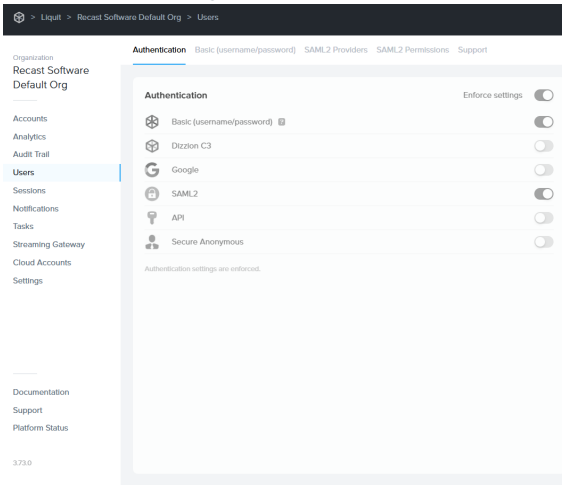
Dizzion Frame configuration

Note within Frame you'll see SAML2, it's the same as the Application Workspace SAML 2.0.

> If you are attempting to set up an Identity Provider (IdP) integration, you must first navigate to the Customer entity level and unlock the Enforce settings slider.

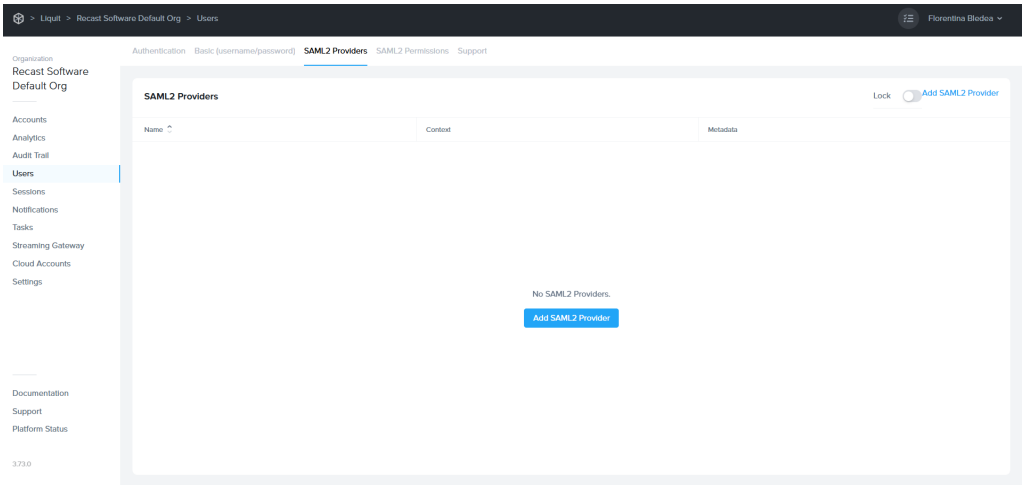
Enable SAML2 Providers

1. Navigate to the Customer entity level > Users and unlock the Enforce settings slider. Unless there is a specific reason to do otherwise, adding the SAML2 Provider at the Customer level is best practice.



2. Click **Save**.

Once the setting is saved, the **SAML2 Providers** tab will appear and you can add a new SAML2 identity provider.



Create a SAML2 Provider

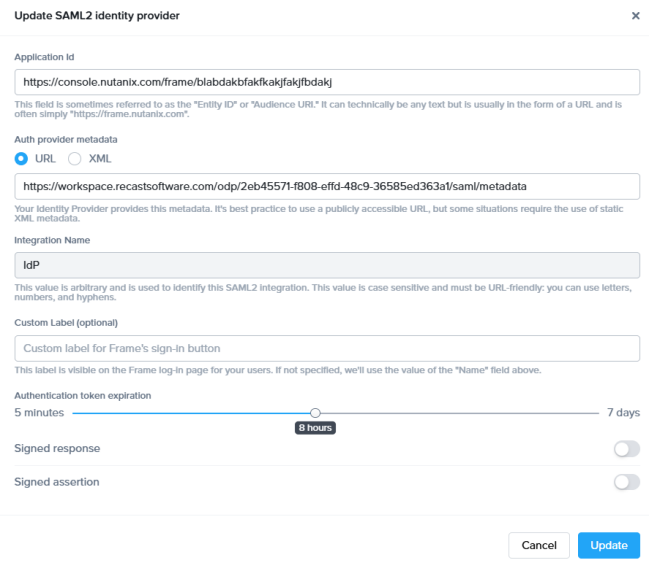
1. In the **SAML2 Providers**, click **Add SAML2 Provider**.

2. In the **Add SAML2 Identity Provider** that opens, configure the following:
   - **Application Id**: A unique URL like your Frame console URL. This value will be used by Application Workspace to identify the Frame web application
   - **Auth provider metadata**: Select URL and enter the Application Workspace Metadata URL you previously wrote down, at step 5 in the Create a SAML 2.0 identity provider section.
   - **Integration Name**: Your SAML2 Integration Name is a case-sensitive, URL-friendly, unique, and descriptive value that

represents the integration between the Application Workspace SAML2 Identity Provider and Frame. Only letters, numbers, and the dash symbol are allowed. No spaces or punctuation are allowed. Write down this name as you will need it later.

- **Custom Label**: leave it empty
- **Authentication token expiration**: 8 hours
- **Signed response**: Enable
- **Signed assertion**: Disable

3. Click **Add**.



Create a SAML2 Permission

1. Navigate to the **SAML2 Permissions** tab and click **Add permission** for the provider you just configured.

2. In the Create a **SAML2 permission** dialog box that opens, configure the following:
   - **For provider**: Select the Integration Name you entered at step 2, in Create a SAML2 Provider.
   - **Allow access**: Select *When any condition is satisfied*
   - **Conditions**: Insert *Group contains Text* and the name of the desired group. Note that Application Workspace has a default group called *Everyone* that contains all users and device within the Application Workspace System.
   - **Grand roles**: Select *Launchpad User* on *Desktop* or *Applications*

Create a Launchpad Launch link

1. Navigate to **Dashboard** > open the Launchpad's settings menu > **Advanced Integrations**.

2. In the **Advanced Integrations** dialog that opens, select the Dizzion Frame SAML2 Identity Provider you previously created.

3. Copy the Launch link and name of your app or desktop as you will need them later in Application Workspace when you create a launch link.

Application Workspace service provider configuration

1. In Application Workspace. navigate to the identity provider you previously created and open it.

2. Navigate to the **Service providers** screen and click **Create service provider**.

3. In the dialog box that opens, configure the following:
   - In **Type**, select *Import Service provider from Metadata* and click **Next**.
   - In **General**, enter a name, select *URL* as the source and insert the Dizzion Frame Metadata URL from Create a Launchpad Launch link.
   - In **Summary**, leave the checkbox **Modify service provider after creation** selected and click **Finish**.

4. In the **Edit service provider** dialog that opens, in the **General** tab, under **Name identifier**, next to the **Attribute** field, click on the browse button ...

5. In the **Edit attribute** dialog box that opens, select:
   - **Type**: User attribute
   - **Attribute**: User mail

6. Click **Confirm**.

Create a Launch link type Application Workspace Package

1. Navigate to **Manage** > **Workspace** > **Packages** and click **Create** in the table toolbar.

2. In the **Create package** dialog box that opens:
   - In **Type**, select *Web application* and click **Next**.
   - In **Web**, insert the Launchpad URI you previously copied at step 3 of the Create a Launchpad Launch link section, and click **Next**.
   - In **Overview**, insert the Launchpad Name in the **Name** field and click **Next**.
   - In **Entitlements**, assign the desired identities and click **Next**.
   - In **Summary**, click **Finish** to create the package.

Further reading

Dizzion Frame documentation