

# SAML2

How **does SSO work**? **SSO works** based upon a trust relationship set up between an application, known as the service provider, and an identity provider, like OneLogin. ... In **SSO**, this identity data takes the form of tokens that contain identifying bits of information about the user like a user's email address or a username.

## How to set up saml2-compatible identity providers

### *Manual Set Up*

- Log into CMS
- Select App
- Click on "Settings"
- Click on "Authentication" and then "Single Sign On"
- Click on "Add Provider"
- Check the "Manual Set Up" option
- Fill in; "Provider Name"
- Copy the "Issuer URL" into the "SAML Entity I.D" in CMS
- Copy the "SAML2 Endpoint" into the "SSO Login URL" field in CMS
- Copy the "Certificate" into the required field in CMS
- Fill in the "Unique ID" field in CMS under field mapping
- Click "Save changes" in CMS

### Setup Type

Choose between setting up your provider manually or via importing IDP metadata.

☒ Manual Setup



Set up all of your fields from scratch

☐ Import IDP Metadata XML



Import XML metadata to automatically configure your provider

### Manual Setup

Manually configure your SAML Identity providers

Provider Name \*

SAML Entity ID \*

SSO Login URL \*

Group


Automatically add users who sign in with SSO to this group

☐ Sign SP auth requests?

☐ Allow identity providers to create new profiles in the app

x509 Certificate \*

x509 certificate should be Base64 encoded

 Save changes

## Import IDP Metadata XML

Required details:

- Entity ID: <https://saml.crowdcomms.com>
- Reply URL: <https://api.crowdcomms.com/complete/saml/> Note: this needs to be summit-api for apps using the Summit environment, and dlt-api for apps using the Deloitte environment. Deloitte apps using the main environment should still use just api.

Using the above you should be able to import your metadata with the following steps:

- Fill in; "Provider Name"
- Return to IDP and copy the Metadata URL

- Copy the link into the CMS field "Metadata URL"
- Insert a name into the "Unique User I.D" field (for example; NameId) - this is based on the field mapping the client sets up. They will map their Active Directory fields to potentially something shorter, eg their ID field could be mapped to 'uniqueid', and so instead of filling in NameId here, you'd fill in uniqueid
- Click Save in CMS
- Copy the "Relay State URL" into the Configuration TAB
- Copy the "Audience" into the Configuration TAB
- Copy the "Recipient" into the Configuration TAB

## ← Create Auth Provider

### 🔧 Setup Type

Choose between setting up your provider manually or via importing IDP metadata.

☐ Manual Setup



Set up all of your fields from scratch

☒ Import IDP Metadata XML



Import XML metadata to automatically configure your provider

### 📄 Import IDP Setup

If your IDP supplies an XML metadata document, import it here to setup SSO on your app.

Identity Provider Name \*

Metadata URL \*

Entity ID Override

This field is only required if you need to override the SAML2 entity ID

☐ Allow identity providers to create new profiles in the app


### 🖼️ Display Options

Configure how your auth provider will appear on the login page.

Login Text

If left blank, this field defaults to 'Login with {{provider name}}'

0 / 256

 Login Provider Logo

☐ Crop image



Drag files to upload, or

Upload

Select from library



# Branding the Login Page with SSO

The Front End Login page can be branded with unique text and/or with a logo in the "Display Options" section of the "Edit Auth Provider" page


### Display Options

Configure how your auth provider will appear on the login page.

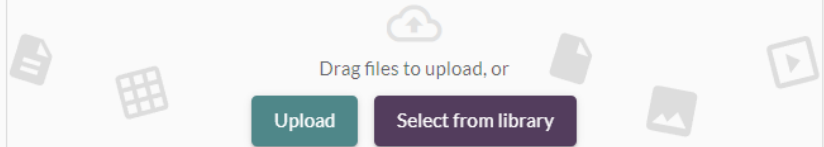
Login Text

If left blank, this field defaults to 'Login with {{provider name}}'

0 / 256

 Login Provider Logo

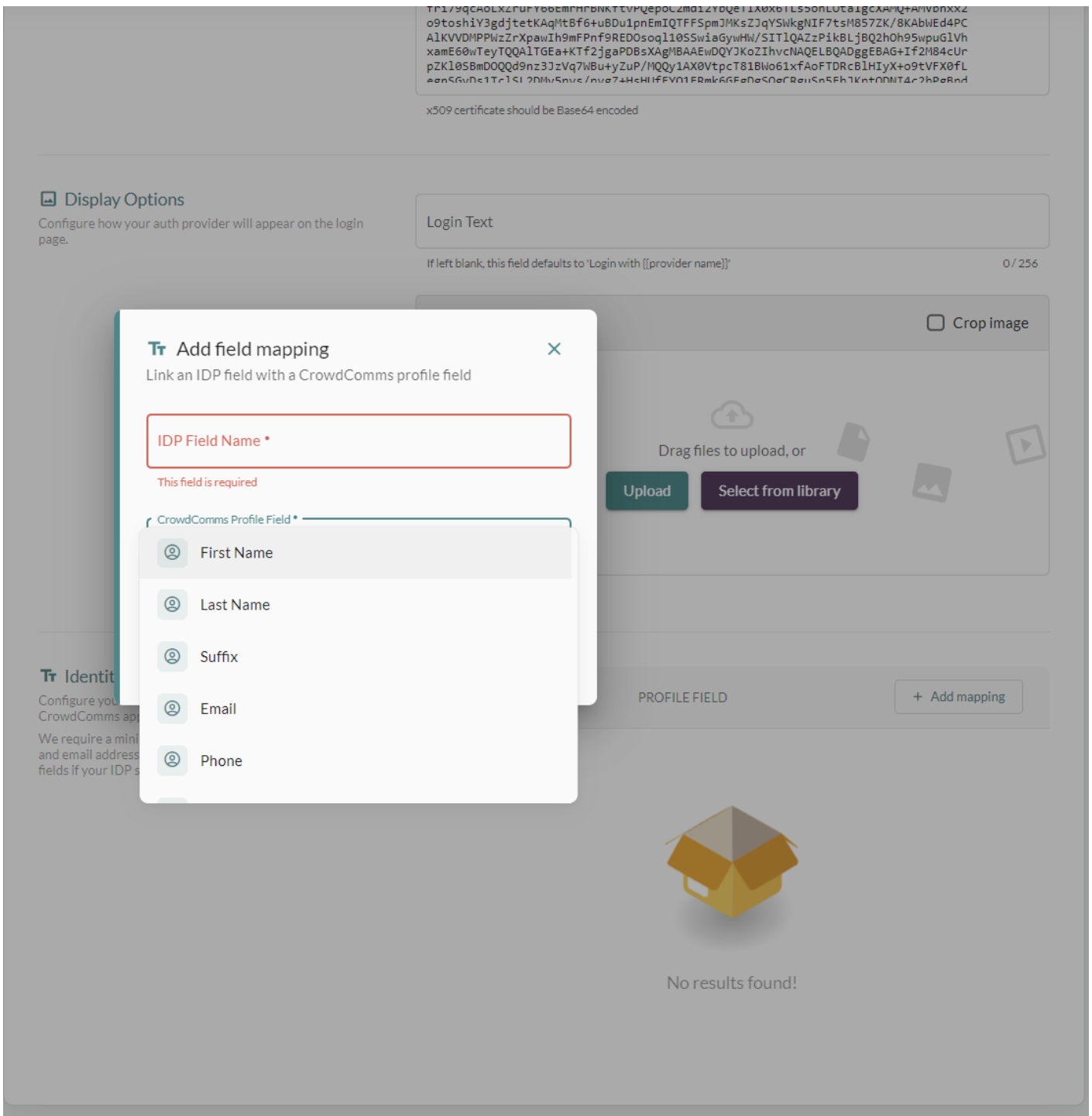
☐ Crop image



- Upload the image you wish to add to the login page
- Type the text you would like to appear (For Example... "Please log in")
- Click Save

## ***Field Mapping***

- Click on "Edit Provider" to edit the SSO you set up in the previous step
- Scroll down and click on "Add Mapping"



- Enter each field mapping and click "Save". Again these are based on the field mappings the client sets up. We take the output of their mapping, and map it to a profile field in our own system
- Click Save

## ***Logging into Front End***

- Open up Front End of App

# Event Tech Solutions

LIVE

crowdcomms.



## Log In

Please enter your email address

Email Address\*

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Select Language

English (English)



CONFIRM

## Login with Training Material



Sign In

- Click on "Sign In"
- Enter your credentials
- At this point, if any more User information is required then a screen will appear for the user to fill them in (for example; first name), otherwise, you will receive a "Success Screen" before FE loads up
- As this is the first time the User will of logged in, they will receive the company privacy message to accept or decline
- The user is now logged into the App

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