

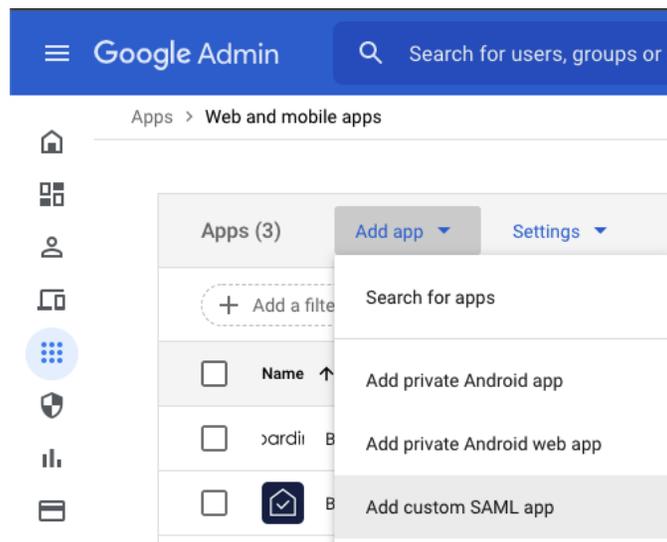
Google SSO Setup

Below are the instructions for setting up a Google authentication profile in Orah.

Create an authentication profile for Google in Orah: **Admin Console > Authentication > Create New Profile.**

The screenshot shows the configuration page for a 'Google SSO' SAML Profile. The page is divided into two main sections: 'Profile Settings' and 'Profile Values'.
Profile Settings:
- 'IdP Login URL': A text input field containing 'IdP Entity URL'.
- 'IdP Public Certificate': A large empty text area for pasting a certificate.
Profile Values:
- 'SP Entity ID': A text input field containing 'https://api-sydney.orah-...' followed by a copy icon.
- 'SP Login/Logout URL': A text input field containing 'https://api-sydney.orah-...' followed by a copy icon.
- 'SP Signing Certificate': A large text area containing '-----BEGIN CERTIFICATE-----' followed by a copy icon.
Applicable User Types:
- Three radio buttons are present: 'Students', 'Parents', and 'Staff'.
- The 'Staff' radio button is selected, indicated by a blue checkmark.

Create a custom SAML app in your Google Admin account: **Google Admin > Apps > Web and mobile apps > Add app > Add custom SAML app.**



Give the Google custom app a name, description and logo (google image search Orah logo).

The screenshot shows the 'Add custom SAML app' configuration page. At the top, there is a blue header with a close button and the title 'Add custom SAML app'. Below the header is a progress indicator with four steps: 1. App details (active), 2. Google Identity Provider detail, 3. Service provider details, and 4. Attribute mapping. The main content area is titled 'App details' and contains the following fields:

- App name:** A text input field containing the text 'Orah'.
- Description:** A text input field containing the text 'Student engagement platform'.
- App icon:** A section titled 'App icon' with the instruction 'Attach an app icon. Maximum upload file size: 4 MB'. Below this is a circular icon placeholder showing a dark blue and white logo.

At the bottom right of the form, there are two buttons: 'CANCEL' and 'CONTINUE'.

Copy the **Google SSO URL** into the **Orah IdP Login URL** and
Copy the **Google Certificate** into the **Orah IdP Public Certificate**.

Option 2: Copy the SSO URL, entity ID, and certificate

SSO URL

`https://accounts.google.com/o/saml2/idp?idpid=`



Entity ID

`https://accounts.google.com/o/saml2?idpid=`



Certificate

Google_2022-8-1-191923_SAML2_0

Expires Aug 2, 2022



Select your applicable user types and click Save.

Google SSO SAML Profile

Cancel Delete Save

Profile Settings

IdP Login URL `https://accounts.google.com/o/saml2/ldp?idpid=`

IdP Public Certificate `-----BEGIN CERTIFICATE-----`

Profile Values

SP Entity ID `https://api-sydney.orah- /metadata.xml`

SP Login/Logout URL `https://api-sydney.orah- /assert`

SP Signing Certificate `-----BEGIN CERTIFICATE-----`

Applicable User Types

Students

Parents

Staff

Copy the **Orah SP Entity ID** into the **Google Entity ID** and
Copy the **Orah SP Login URL** into the **Google ACS URL**.

Service provider details

To configure single sign on, add service provider details such as ACS URL and entity ID. [Learn more](#)

ACS URL

`https://api-sydney.orah- /assert`

Entity ID

`https://api-sydney.orah- /metadata.xml`

Start URL (optional)

`app.orah.com`

Signed response

Name ID

Defines the naming format supported by the identity provider. [Learn more](#)

Name ID format

`EMAIL`

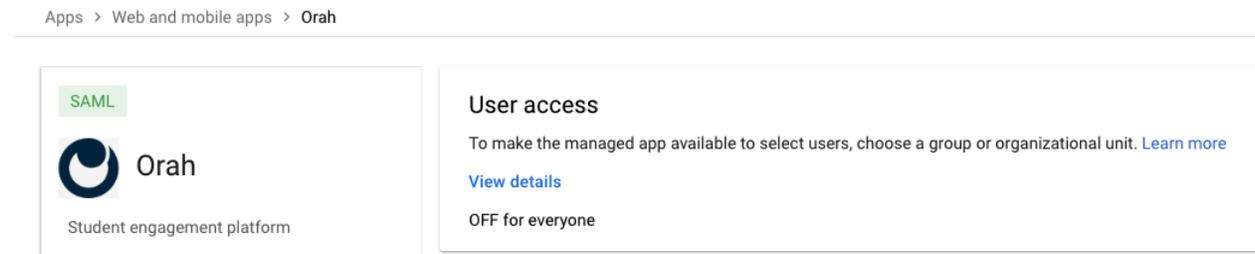
Name ID

`Basic Information > Primary email`

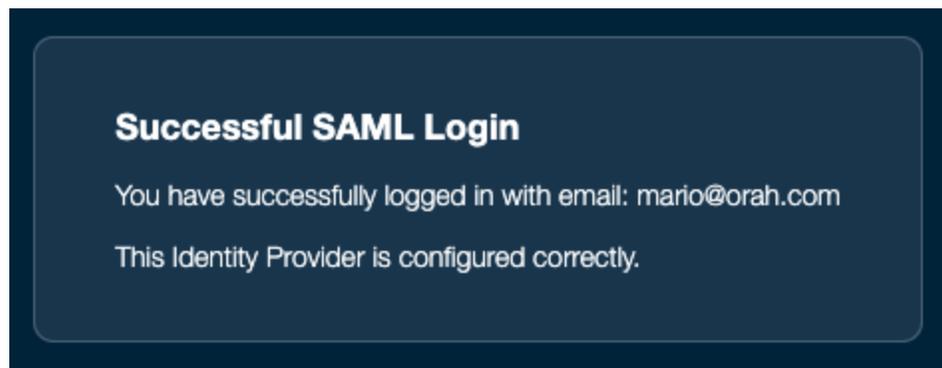
Set the **Signed response** and **Name ID** settings as the above screenshot.

Finish the Google custom SAML app setup wizard.

By default the User access to the app will be “OFF for everyone”, so you will need to turn it ON for the users or Organizational Units that require access.



Now you should be all set. Test out the configuration by clicking the “Test Run” button next to the Authentication profile in Orah. If it is configured correctly, you should see the message below.



If you are experiencing errors, see the debugging section below.

Debugging errors

If you see an error message like the one below immediately after completing the configuration, it may be a temporary error.



403. That's an error.

Error: app_not_configured_for_user

Service is not configured for this user.

▸ Request Details

That's all we know.

Changes in the Google Admin console often take time to propagate across the service, so it might not work straight away ([see Google help article](#)). Allow some time to pass and test again. It may start working intermittently as it continues to propagate.

If you continue to experience errors and you have made sure that both sides are configured properly, see the [SAML app error messages](#) Google help article for further help.