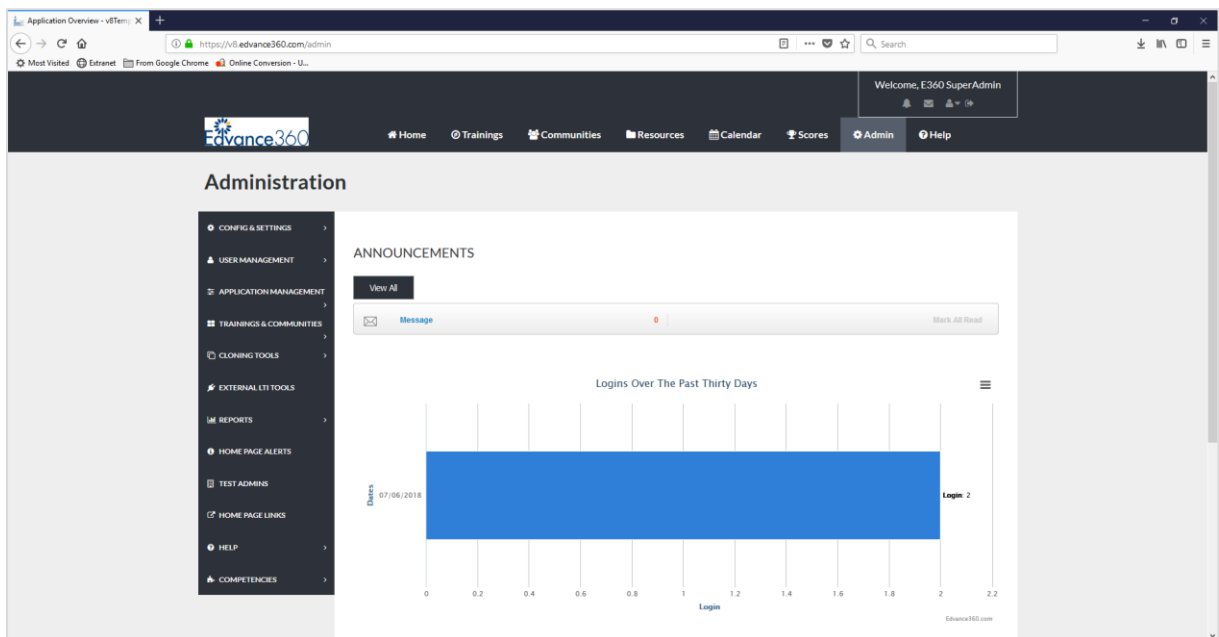


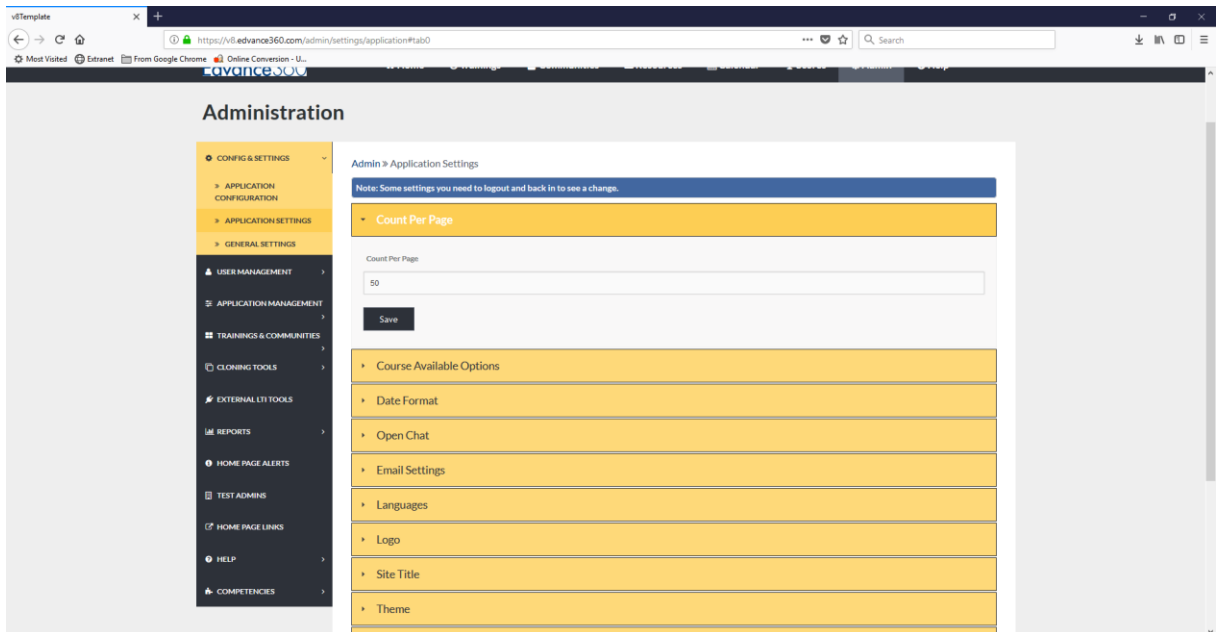
Edvance360 QUICKSTART GUIDE

Google SAML SSO

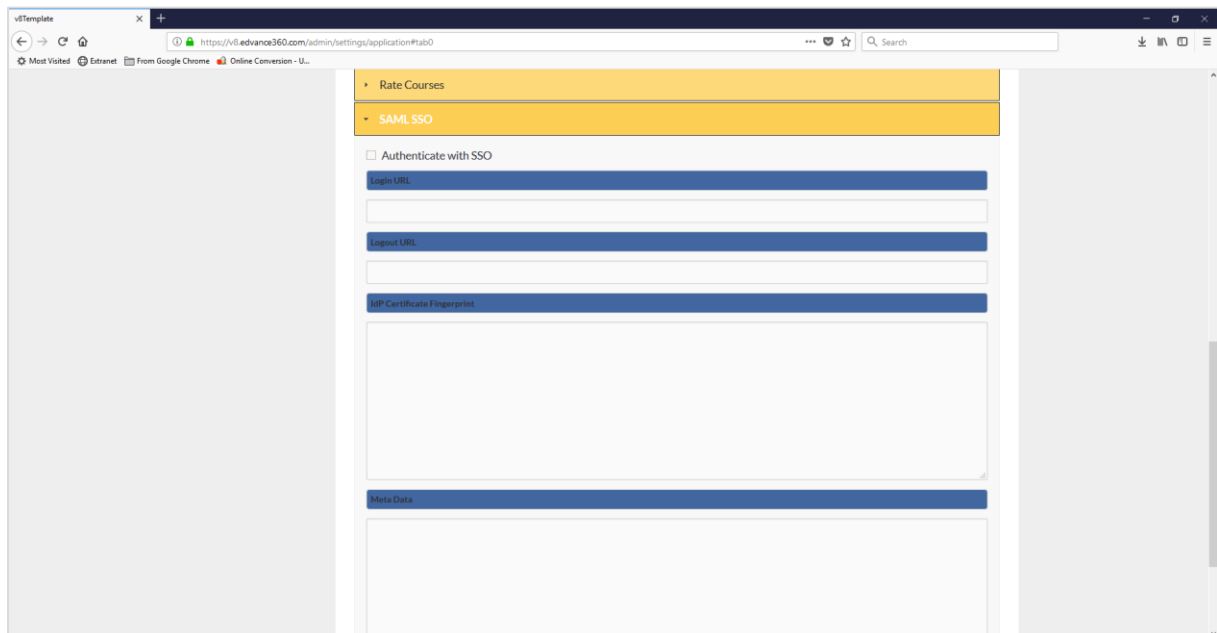
1 Starting in E360, click “Admin” in the top navigation bar:



2 Click “Config & Settings”, then “Application Settings”:

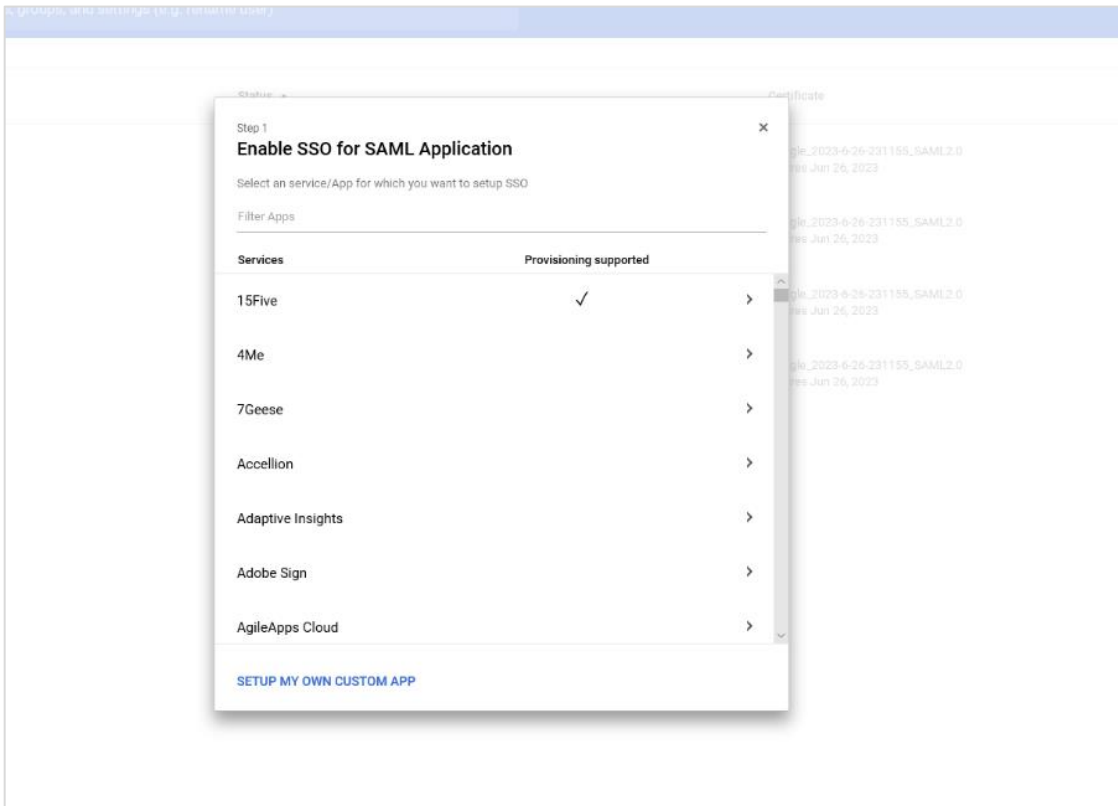


3 Scroll down and click “SAML SSO”:

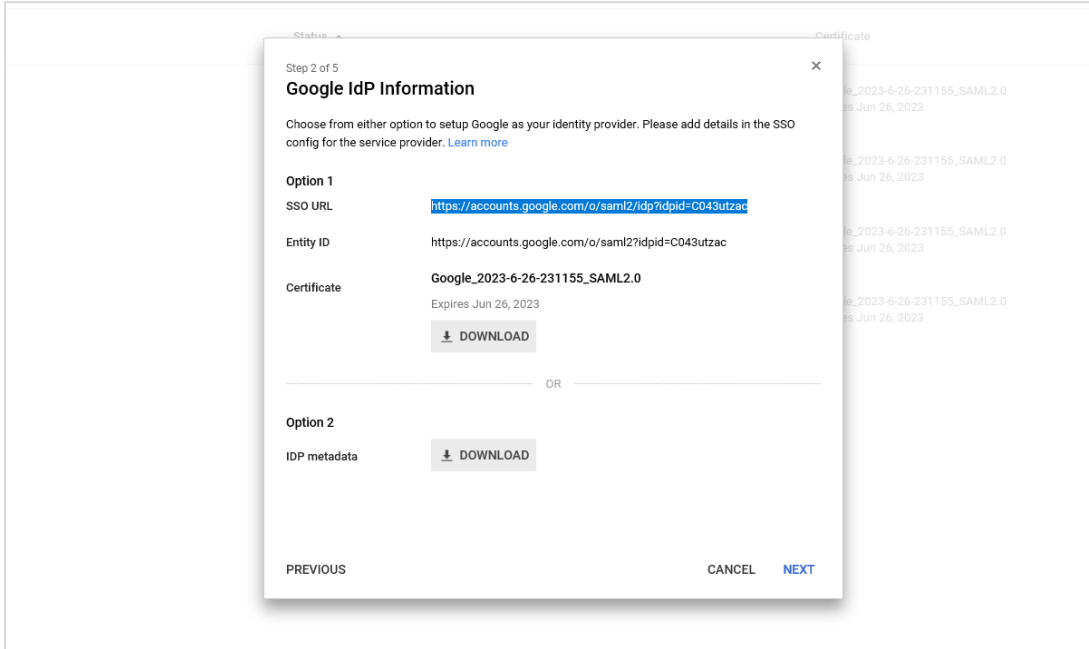


4 Now in Google, in the Admin Panel click the “+” icon on the lower right of the screen to create a new SAML App, further instructions from Google can be found [here](#).

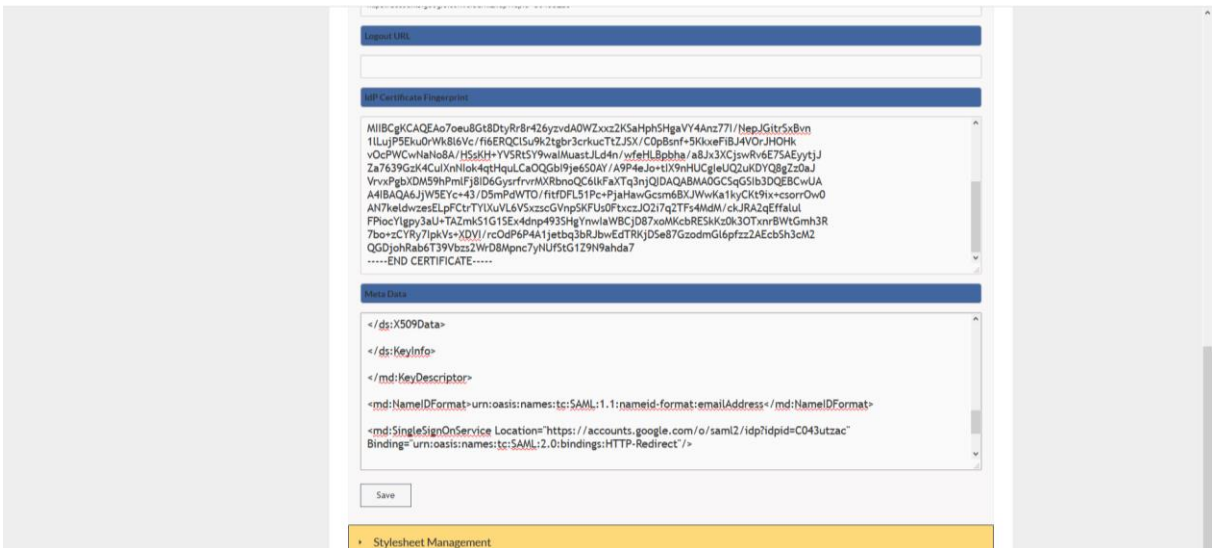
Click “Set up my own custom app”:



5 On Step 2 in Google, copy the Entity ID, and download the certificate:



6 Paste the Entity ID from Google in step 5 into E360 in the “Login Url” field, open the certificate and copy/paste the contents into the “IdP Certificate Fingerprint” field, and open the IdP metadata file and copy/paste its contents into the “Meta Data” field in E360:



7 Enter a name for your App in Google and click “Next”:

The screenshot shows a dialog box titled "Step 3 of 5 Basic information for your Custom App". The dialog contains the following fields and instructions:

- Application Name ***: A text input field containing "E360GoogleSSO". To the right of the field, it says "app-id: e360googlesso".
- Description**: An empty text input field.
- Upload logo**: A button with a paperclip icon and the text "CHOOSE FILE". Below this button, it says: "This logo will be displayed for all users who have access to this application. Please upload a .png or .gif image of size 256 x 256 pixels."

At the bottom of the dialog, there are three buttons: "PREVIOUS", "CANCEL", and "NEXT".

- 8 On Step 4 in Google you will enter your ACS URL, an example is:
<https://googlesso.edvance360.com/saml/module.php/saml/sp/saml2-acs.php/default-sp>
Your ACS URL is going to replace “googlesso.edvance360.com” with the login url of your E360 site, like this: [https://\[client login URL\]/saml/module.php/saml/sp/saml2-acs.php/default-sp](https://[client login URL]/saml/module.php/saml/sp/saml2-acs.php/default-sp)

The screenshot shows a dialog box titled "Step 4 of 5 Service Provider Details". The instructions state: "Please provide service provider details to configure SSO for your Custom App. The ACS url and Entity ID are mandatory." The form contains the following fields:

- ACS URL ***:
- Entity ID ***:
- Start URL**:
- Signed Response**:
- Name ID**:
- Name ID Format**:

At the bottom of the dialog, there are three buttons: "PREVIOUS", "CANCEL", and "NEXT".

- 9 Just as in Step 8 above, your Entity ID is like this:
<https://googlesso.edvance360.com/saml/module.php/saml/sp/metadata.php/default-sp>
where you replace “googlesso.edvance360.com” with the login url of your E360 site:

The screenshot shows a dialog box titled "Service Provider Details" with a close button (X) in the top right corner. The dialog is labeled "Step 4 of 5". Below the title, there is a message: "Please provide service provider details to configure SSO for your Custom App. The ACS url and Entity ID are mandatory." The form contains the following fields:

- ACS URL ***:
- Entity ID ***:
- Start URL**:
- Signed Response**:
- Name ID**: Two dropdown menus, the first is set to "Basic Information" and the second to "Primary Email".
- Name ID Format**: A dropdown menu set to "UNSPECIFIED".

At the bottom of the dialog, there are three buttons: "PREVIOUS", "CANCEL", and "NEXT".

10 In Google, enter the Start URL which is your login url without the <https://>, like this: **googlesso.edvance360.com**

The screenshot shows a configuration window titled "Service Provider Details" at "Step 4 of 5". The window contains the following fields and options:

- ACS URL ***: `https://googlesso.edvance360.com/saml/module.p`
- Entity ID ***: `https://googlesso.edvance360.com/saml/module.p`
- Start URL**: `googlesso.edvance360.com`
- Signed Response**:
- Name ID**: Two dropdown menus, the first is set to "Basic Information" and the second to "Primary Email".
- Name ID Format**: A dropdown menu set to "UNSPECIFIED".

At the bottom of the window, there are three buttons: "PREVIOUS", "CANCEL", and "NEXT".

11

Click Add New Mapping

Add First Name, Last Name, and Email from the Basic Information fields

Click Finish

Step 5 of 5

Attribute Mapping

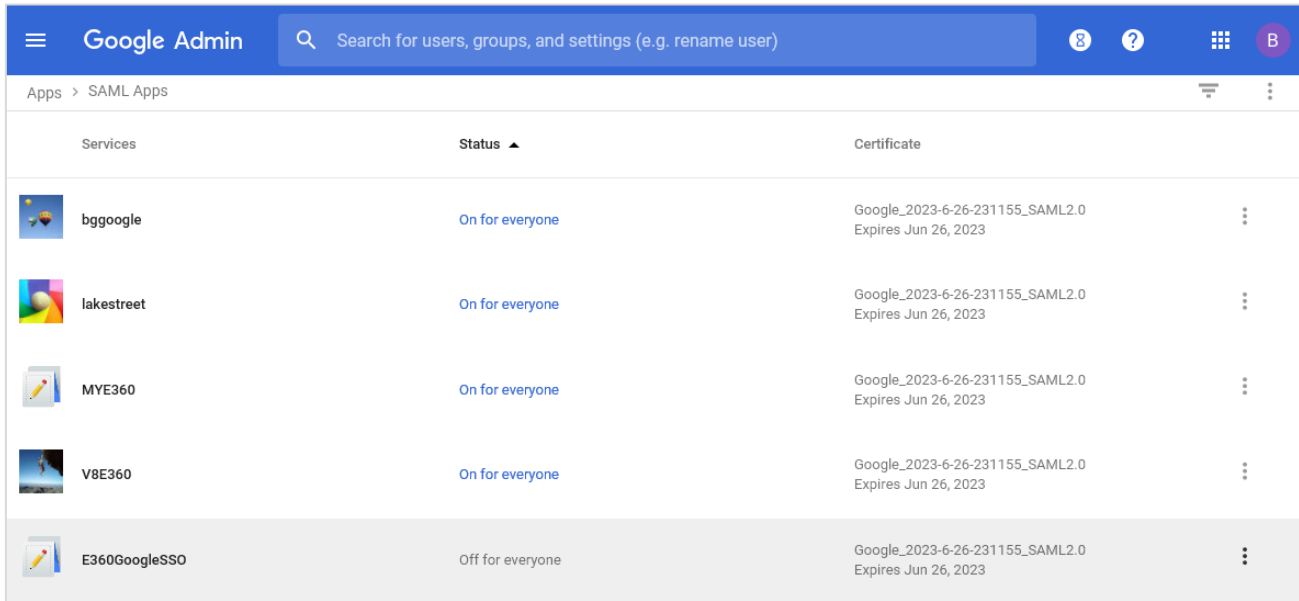
Provide mappings between service provider attributes to available user profile fields.

firstName	Basic Information	First Name
lastName	Basic Information	Last Name
email	Basic Information	Primary Email

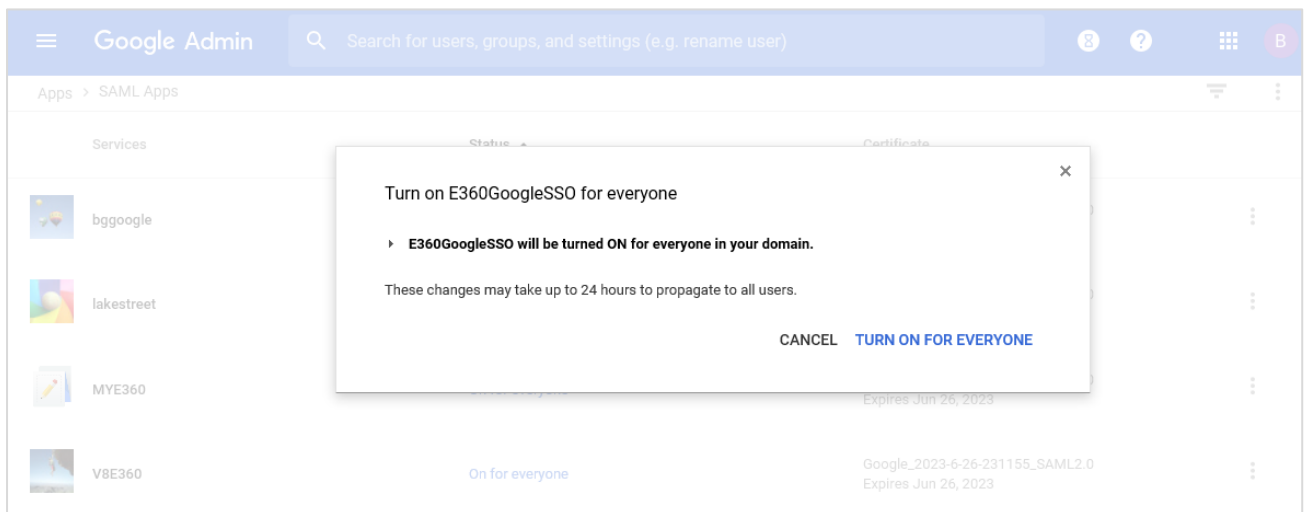
ADD NEW MAPPING

PREVIOUS CANCEL FINISH

12 Now your app is set up in Google, but you need to enable it for all users, click the 3 dots on the right hand end of the row:



13 Click "Turn on for everyone":



14 Check that the change has occurred:

Services	Status	Certificate
bggoogle	On for everyone	Google_2023-6-26-231155_SAML2.0 Expires Jun 26, 2023
E360GoogleSSO	On for everyone	Google_2023-6-26-231155_SAML2.0 Expires Jun 26, 2023
lakestreet	On for everyone	Google_2023-6-26-231155_SAML2.0 Expires Jun 26, 2023
MYE360	On for everyone	Google_2023-6-26-231155_SAML2.0 Expires Jun 26, 2023
V8E360	On for everyone	Google_2023-6-26-231155_SAML2.0 Expires Jun 26, 2023

15 In E360, enable the checkbox “Authenticate with SSO”:

Website Hyperlink

Rate Courses

SAML SSO

Authenticate with SSO

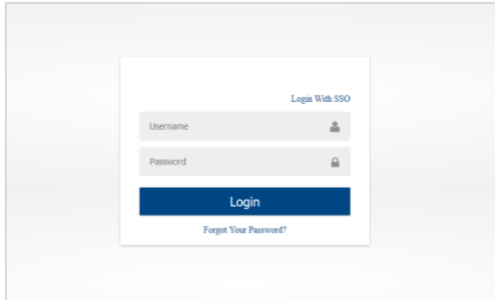
Login URL
https://accounts.google.com/o/saml2/1dp?1dpid=C043utzac

Logout URL

IdP Certificate Fingerprint
MIIBCgKCAQEAo7oeu8Gt8DtyRr8r426yzvdAOWxxz2KSaHph5HgaVY4Anz771/NepJGitr5xBvn1LLujP5Eku0rWk8t6Vc/fi6ERQCISu9k2tgr3crkucTzJSX/C0pBsnf+5KkxeFiBJ4VORJHOHk vOcPWCwNanNo8A/HsKH+YVSRtS9walmuastJLd4n/wfeHLBpbha/a8Jx3XCjswRv6E75AEyytjZa7639GzK4CulXnNllok4qtHqulCaOQGbl9je6S0AY/A9P4eJo+tlX9nHUCgleUQ2uKDYQ8gZz0aJ VrvxPgbXDM59hPmlFj8ID6GysrfrvrMXRbnoQC6lkFaXTq3njQIDAQABMA0GCsqG5Ib3DQEBcWUA A4IBAQA6JjW5EYc+43/D5mPdWTO/fitDFL51Pc+PjaHawGcsm6BXJWwKa1kyCKt9ix+csorrOw0 AN7keldvzesELpFctrTYLXuVL6VSzscGVnpSKFUs0FtxczJO2i7q2TF54Mdm/cKJRA2qEfallul FPiocYlgpy3aU+TAZmk51G1SEx4dnp493SHgYnwlaWBCjD87xoMKcbRESkKz0k3OTxnrBwtGmh3R 7bo+zCYRy7ljkVs+XDVI/rcOdP6P4A1jetbq3bRjBwEdTRKjD5e87GzodmG16pfzz2AEcb5h3cM2 QGDjohRab6T39Vbzs2WrD8MpnC7yNUfstG1Z9N9ahda7 -----END CERTIFICATE-----

Meta Data
<?xml version="1.0" encoding="UTF-8"?>
<-md:EntityDescriptor validUntil="2023-06-27T03:11:55.000Z" entityID="https://accounts.google.com/o/saml2/1dpid=C043utzac" xmlns:md="urn:oasis:names:tc:SAML:2.0:metadata">
<-md:IDPSSODescriptor protocolSupportEnumerations="urn:oasis:names:tc:SAML:2.0:protocol"

16 Logout and your login screen will now have an additional link:



17 Click "Login With SSO" to test. If you are successful, you will be brought right into the LMS, you should be going to the LMS in the same browser that you are using to sign into Google.

