Orlo Azure Active Directory Login Integration using SAML

This document details how to configure Orlo to allow for user authentication through an Azure Active Directory Enterprise Application. Ready to get started? Here we go!

Prerequisite

Active Directory authentication needs to be enabled on a per-customer basis. Please contact Orlo's Support Team if you don't see an 'active directory' option on the below page under the SAML authentication section:

https://www.orlo.app/#/settings/authentication

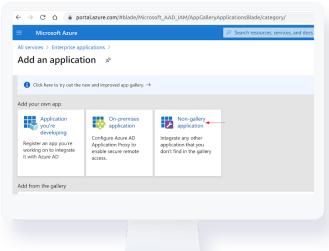


1.) Create Enterprise App within Azure

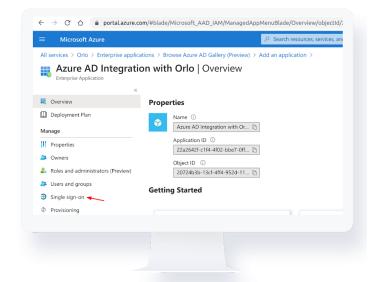
Visit:

https://portal.azure.com/#blade/Microsoft_AAD_IAM/AppGalleryApplicationsBlade/category/

You may need to click to view the 'old app gallery experience'. Choose a Non-Gallery application, and provide a meaningful name (e.g. Azure AD integration with Orlo)



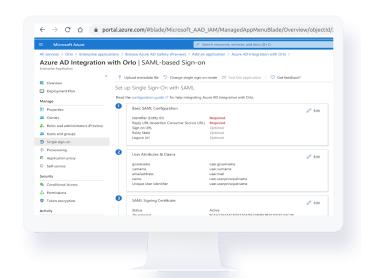
Once it's created go into the Single Sign On section.



2.) Choose a SAML based integration.

From here, choose a SAML based integration from the options.

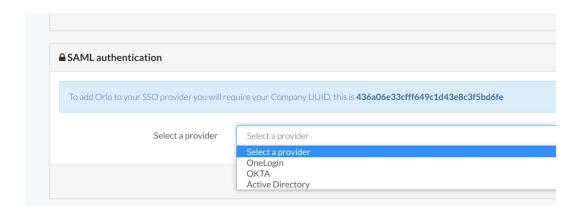
Within Orlo visit:



https://www.orlo.app/#/settings/authentication.

If you don't see options for SAML2 or Active Directory under the SAML authentication section please contact support and ask for the feature to be enabled for you.

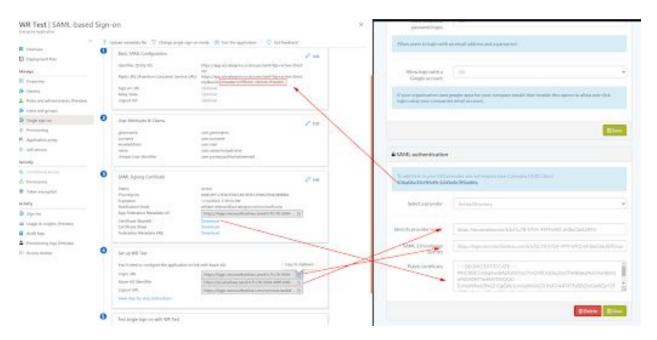
Choose to use 'Active Directory' under the SAML authentication section.



Make a note of the '436a06.......' Company UUID in the above screenshot (yours will be different), as this is needed in the next steps.

3.) Mapping between Orlo fields and Azure

The following screenshot provides a mapping between Orlo fields and Azure.



Specifically -

Under 1. "Basic SAML Configuration" -

 Configure the Identifier (Entity ID) to be: https://app.socialsignin.co.uk/user/saml?idp=active-directory Configure the Reply URL to be : https://app.socialsignin.co.uk/user/saml?idp=active-directory&uuid=YOUR_COMPANY_UUID

(See above for the Company UUID)

Under 3. "SAML Signing Certificate"

Copy the **Certificate (Base64)** and paste it into Orlo into the Public Certificate Box (it should begin with '---- BEGIN CERTIFICATE----'.

Under 4. "Set up <your app name>"

Copy the Login URL into the Orlo "SAML 2.0 Endpoint (HTTP)" field

Copy the Azure AD Identifier field into the Orlo "Identity Provider Issuer" field

Click Save within Orlo. You should now be able to login to Orlo by visiting the Login URL provided by Azure.