

DocuSign Docu Sign SSO & Azure Identity Management

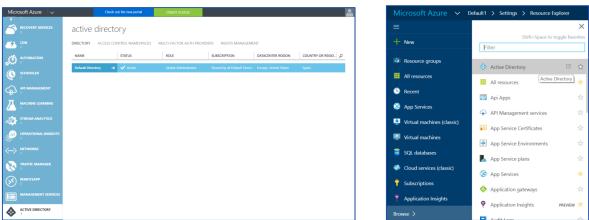
Quick Guide

- 1. Pre-requisites:
 - a. DocuSign admin user.
 - b. Azure AD admin user.
- 2. Login to DocuSign Admin Portal
 - a. Demo: https://admindemo.docusign.com/authenticate
 - b. Production: https://admin.docusign.com/authenticate
- 3. Open the Identity Provider menu option and hit ADD IDENTITY PROVIDER
 - a. Name: Fill out the Name field with a unique name, such as {CompanyName}_AzureAD
 - b. Issuer: Set this value as 'Test' or any other temporary value for the time being
 - c. Login URL: Set this value as 'Test' or any other temporary value for the time being
 - d. Send AuthN Request: Set this to POST. Also uncheck the Sign AuthN Request option
 - e. Send Logout Reguest: Set this to POST. Also uncheck the Sign AuthN Reguest option
 - Save the configuration. This will take you back to the Identity Providers panel.
 - g. Click on the Actions drop down button next to the Identity Provider you set up and hit the **Endpoints** link
 - i. You will need these values to configure Azure



Identity Providers admin console

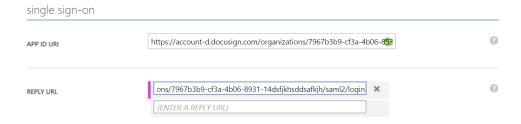
4. Login to Azure and go to your Active directory.



Classic AZURE portal VS New AZURE portal

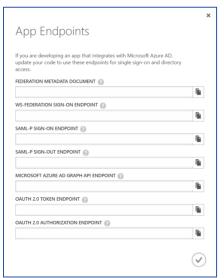
- 5. Go to Applications and hit **ADD**.
- 6. Select Add an application my organization is developing.

- 7. Complete the name (DocuSign Custom App) and select Web application and/or web API.
- 8. Complete the App properties with the information provided by DocuSign and save.
 - a. The Log On URL will be the Service Provider Login URL from the DocuSign Identity Provider Endpoints
 - b. The App ID will be the Service Provider Issuer URI from the DocuSign Identity Provider Endpoints
- Hit Next and go to Configure in the menu. Find the textbox for Reply URL (this is under the single sign on section) and modify the value with the Service Provider Assertion Consumer Service URL from DocuSign (this URL ends with /saml2/login)



Azure AD Application Configuration Panel – Single Sign On Settings

- 10. Hit **VIEW ENDPOINTS** and leave the popup open.
- Open the URL listed for Federation Metadata Document. An XML file should show up, leave it open as well.

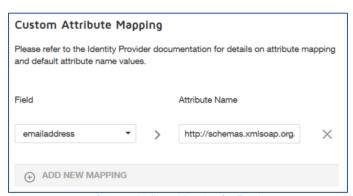




Endpoints and Federation Metadata Document

- 12. Go back to the Identity Provider you set up in DocuSign and click on Actions -> Edit
 - a. Identity Provider Issuer: set this to the value inside the entityID node from the Federation
 Metadata Document XML file opened above. It should look something like
 'https://sts.windows.net/{GUID}/'
 - b. **Identity Provider Login URL**: Set this value to the **SAML-P Sign-On Endpoint** in the **App Endpoints** popup above.
 - c. Identity Provider Logout URL: Set this value to the SAML-P Sign-Out Endpoint in the Federation Metadata Document popup above.
 - d. For the certificate, from the Federation Metadata Document XML, copy the content of <KeyInfo><X509Data><X509Certificate>
 Copy this only
 - </X509Certificate></X509Data></KeyInfo> and paste it in a txt plain file. Save it as .cert and import it in DocuSign.

e. Depending on your Active Directory configuration, you may need to configure a **Custom Attribute Mapping** in order to map the email of your users. Within the **Federation Metadata Document** XML search for the Uri of the field that contains the email, for example http://schemas.xmlsoap.org/ws/2005/05/identity/claims/emailaddress. Usually, Azure AD sends over the email address in the 'name' property of the SAML assertion, therefore you will most likely have to map the emailaddress field to:



http://schemas.xmlsoap.org/ws/2005/05/identity/claims/name

Custom Attribute Mapping for Email

- 13. Go back to Azure, select your new custom app and hit CONFIGURE.
- 14. Configure **USER ASSIGNMENT REQUIRED TO ACCESS APP** as you need. If select YES, go to **USERS** and assign users accordingly.