Setup guide for DeepL Single Sign-on (SSO)

PingOne SAML

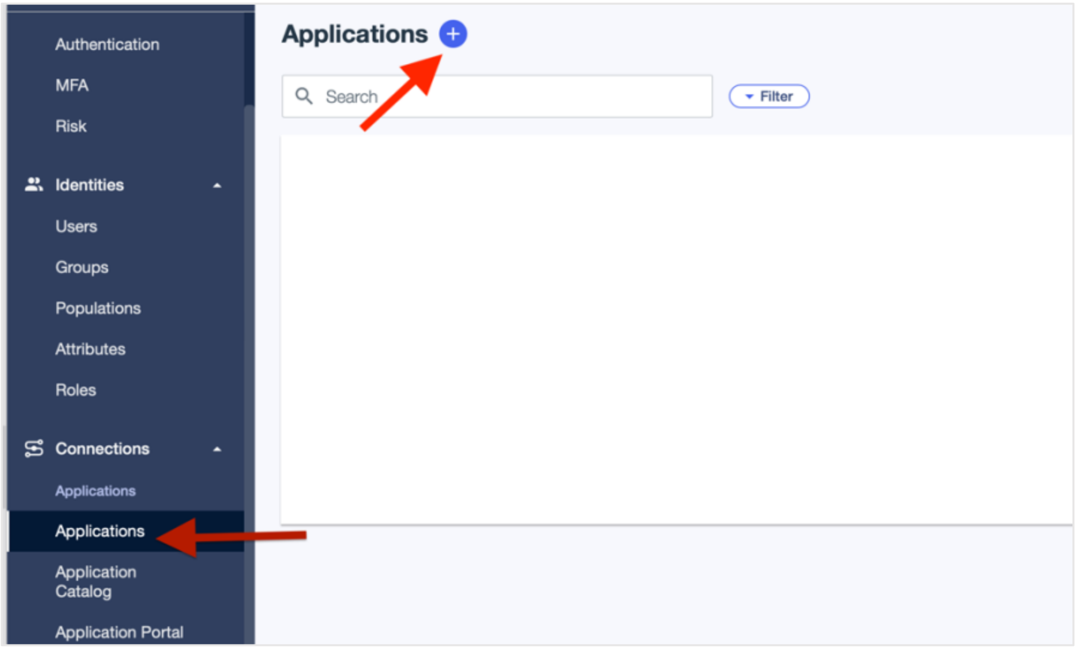
Requirements

- A company domain has been defined for the DeepL environment. For further information please check our Help Center article.

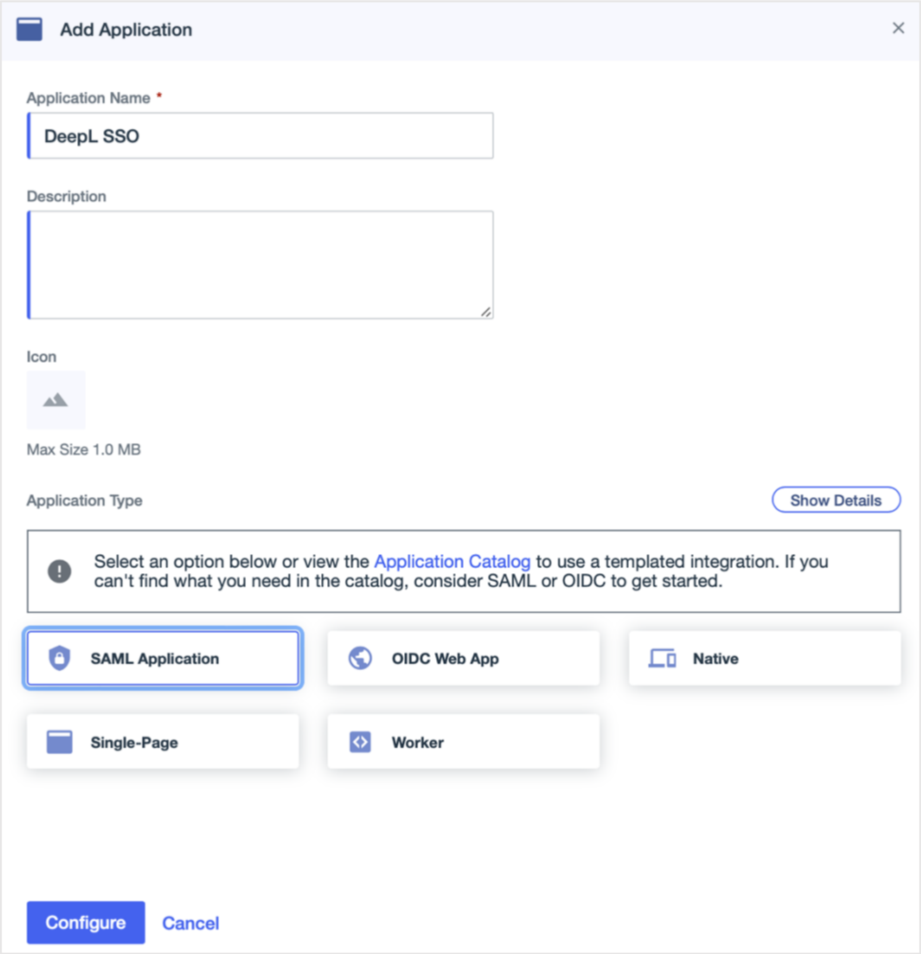
1) Create the DeepL SSO app

1. Open your Ping administration page and open the *Applications* section on the left-hand side

2. Click on "+" to add a new application



3. Name the application DeepL or DeepL SSO, choose SAML Application and click on *configure*



Add Application

Application Name *

DeepL SSO

Description

Icon

Max Size 1.0 MB

Application Type

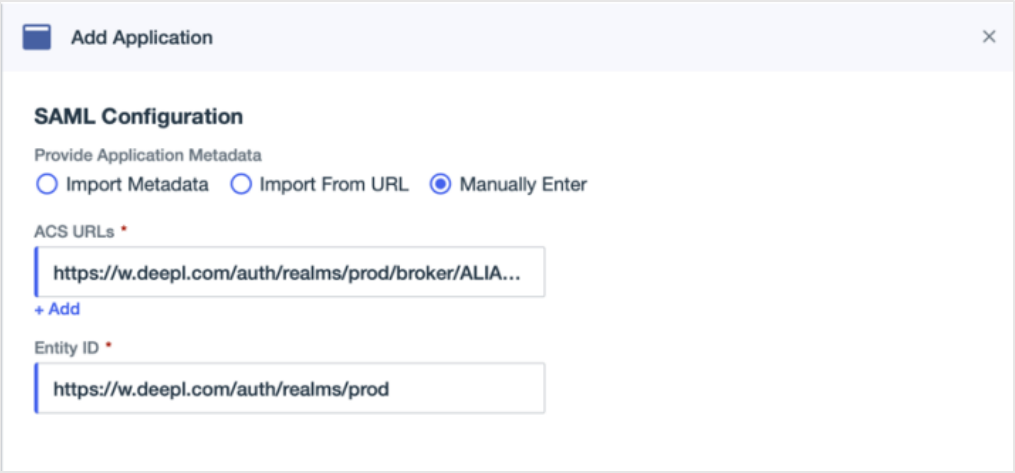
Select an option below or view the Application Catalog to use a templated integration. If you can't find what you need in the catalog, consider SAML or OIDC to get started.

Application type: SAML Application

4. Click *Manual Enter* and enter the:

- ACS URL: https://w.deepl.com/auth/realms/prod/broker/ALIAS/endpoint *(replace ALIAS with your chosen company DOMAIN)*

- Entity ID: https://w.deepl.com/auth/realms/prod



Add Application

SAML Configuration

Provide Application Metadata

○ Import Metadata ○ Import From URL ● Manually Enter

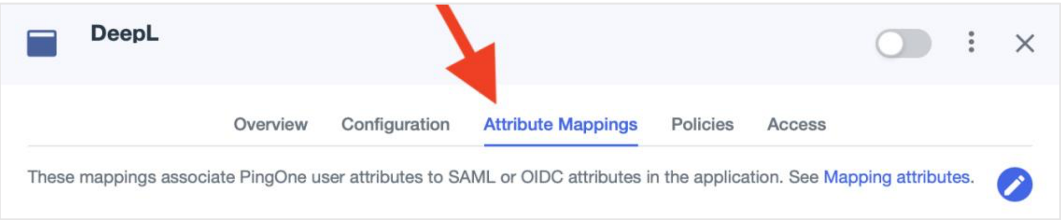
ACS URLs *

https://w.deepl.com/auth/realms/prod/broker/ALIA...

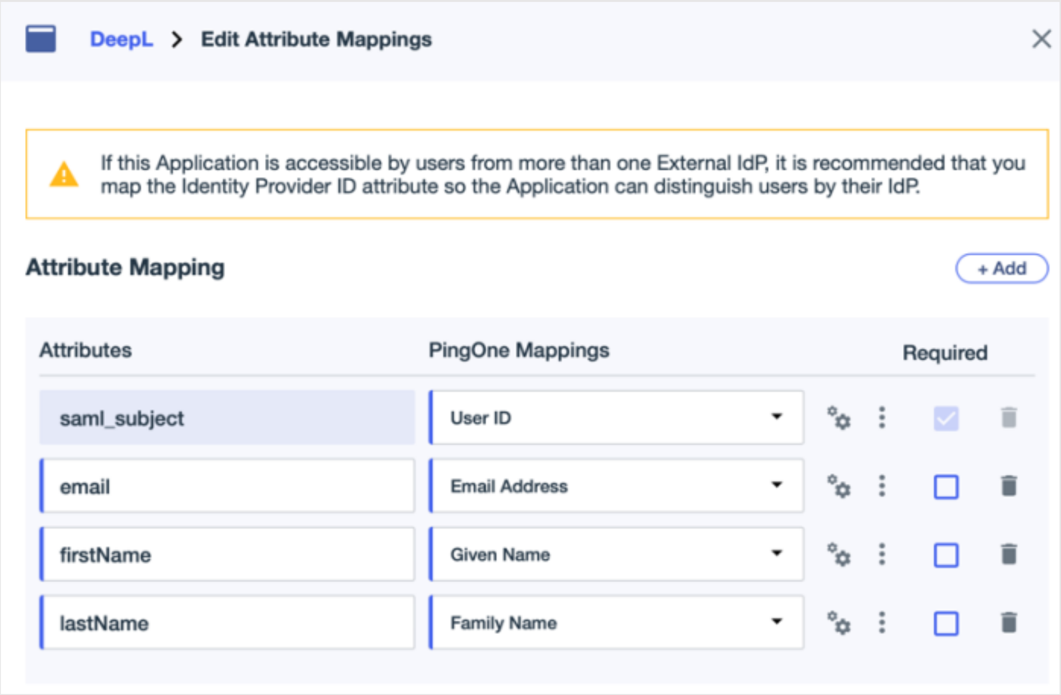
Entity ID *

https://w.deepl.com/auth/realms/prod

5. Click on the tab *Attribute Mapping* and add the Attribute Statements *firstName, lastName,* and *email*



These mappings associate PingOne user attributes to SAML or OIDC attributes in the application. See Mapping attributes.



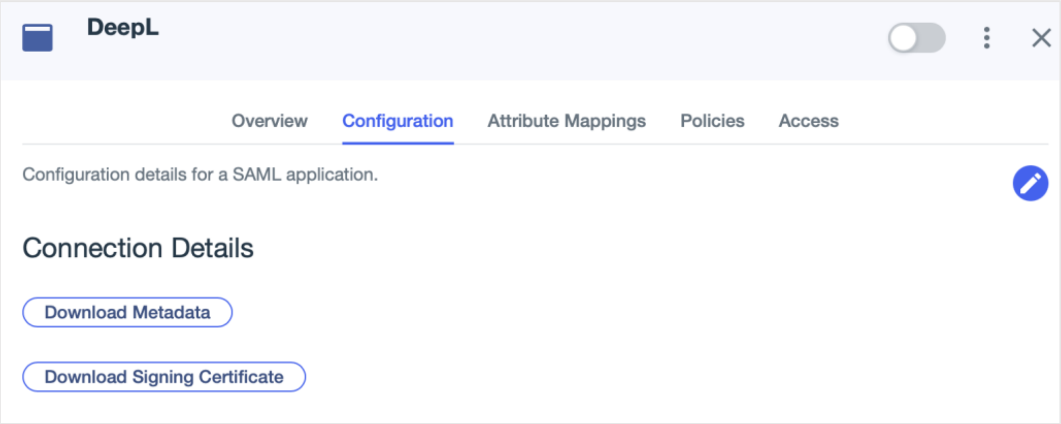
If this Application is accessible by users from more than one External IdP, it is recommended that you map the Identity Provider ID attribute so the Application can distinguish users by their IdP.

Attribute Mapping

Attributes	PingOne Mappings	Required
saml_subject	User ID	☑
email	Email Address	□
firstName	Given Name	□
lastName	Family Name	□

2) Extract the XML information setting the connection

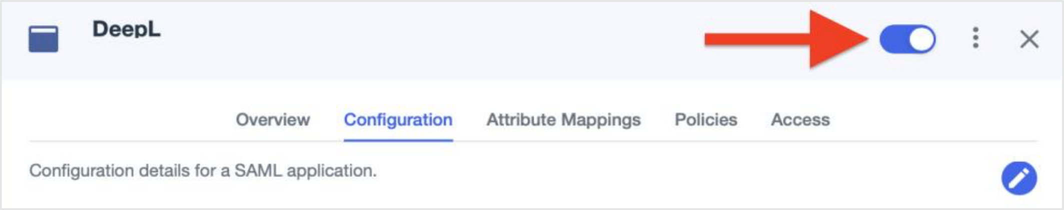
1. Open the tab *Configuration* and click on *Download Metadata* to receive the Metadata XML file



Configuration details for a SAML application.

Connection Details

2. Enable the application

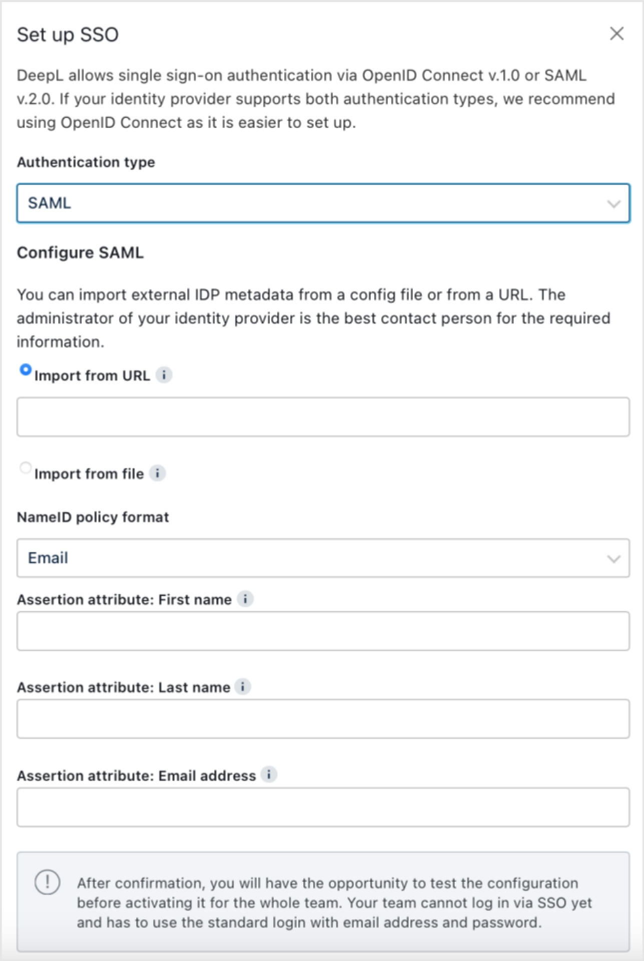


DeepL

Configuration details for a SAML application.

3. Provide the following data under set up SSO in your [DeepL Account settings]:

- Choose SAML as Authentication type
- Add the previously saved XML file
- Choose the NameID *persistent*
- Add the attributes as defined in Step 1, point 5



Set up SSO

DeepL allows single sign-on authentication via OpenID Connect v.1.0 or SAML v.2.0. If your identity provider supports both authentication types, we recommend using OpenID Connect as it is easier to set up.

Authentication type

SAML

Configure SAML

You can import external IDP metadata from a config file or from a URL. The administrator of your identity provider is the best contact person for the required information.

● Import from URL

○ Import from file

NameID policy format

Email

Assertion attribute: First name

Assertion attribute: Last name

Assertion attribute: Email address

After confirmation, you will have the opportunity to test the configuration before activating it for the whole team. Your team cannot log in via SSO yet and has to use the standard login with email address and password.