Self-host Instructions for Active Directory/Single Sign-On (SSO)

To set up Comparion Self-Host with your Active Directory/SSO:

Configure saml.config

1. Open the **saml.config** file located in the installation folder (...***Application***).
2. Edit the **saml.config** parameters. This needs to be configured with the values provided by your IdP vendor.

Parameter	Description
ServiceProvider Name	The default identifier (Entity ID)
ServiceProvider Description	Identifier description (optional)
AssertionConsumerServiceUrl	The application callback URL where the response will be posted
Local **Certificate FileName**	To support signed requests: local certificate path
Local **Certificate Password**	The password you set for the local certificate
PartnerIdentityProvider Name	This value is the URL for the identity provider where your product will accept authentication requests.
SingleSignOnServiceUrl	This value defines the URL your users will be redirected to when logging in
SingleLogoutServiceUUrl	This value defines the URL your users will be redirected to when logging out
Partner **Certificate Use**	Use to verify that your identity provider has issued all received SAML authentication requests
Partner **Certificate FileName**	Certificate Path

```
<?xml version="1.0"?>
<SAMLConfiguration xmlns="urn:componentspace:SAML:2.0:configuration">
  <ServiceProvider Name="" Description="" AssertionConsumerServiceUrl="">
    <LocalCertificates>
      <Certificate FileName="" Password="" />
    </LocalCertificates>
  </ServiceProvider>
  <PartnerIdentityProviders>
    <PartnerIdentityProvider Name="" SingleLogoutServiceUrl="" SingleSignOnServiceUrl="">
      <PartnerCertificates>
        <Certificate Use="" FileName="" />
      </PartnerCertificates>
    </PartnerIdentityProvider>
  </PartnerIdentityProviders>
</SAMLConfiguration>
```

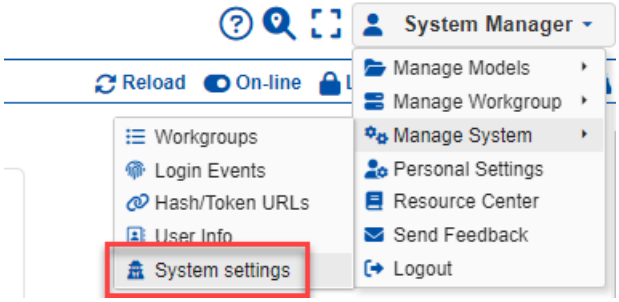
Configure appSettings.config

1. Open the **appSettings.config** file located in the installation folder (...***Application***).
2. Add the **PartnerIdP** key/value. The **PartnerIdP** key value is the same as the value you entered for **PartnerIdentityProvider Name** on **saml.config**

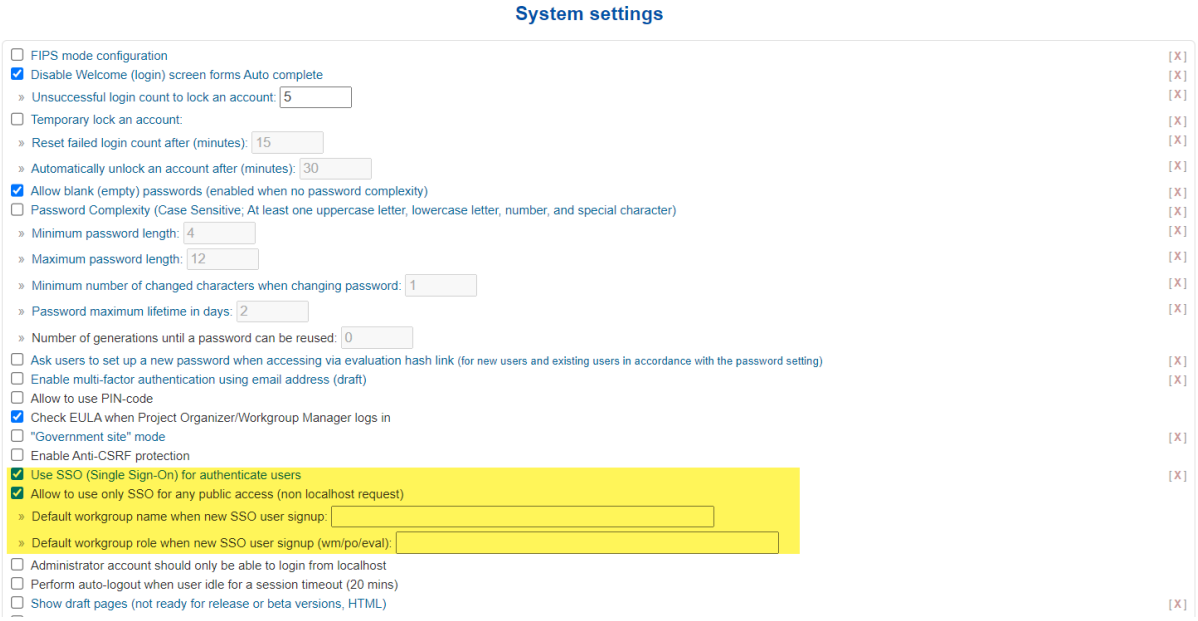
```
<appSettings>
<add key="PartnerIdP" value="" />
</appSettings>
```

Configure System Settings

1. Log in as admin
2. Go to the System Settings page (Click the username > Manage System > System settings)



or go directly to **../install/Settings.aspx**



3. In the SSO setting section:
   - Check the **Use SSO (Single Sign-On) for authenticate users**- this will show the SSO button on the login page
   - Optional**:**
     - **Allow to use only SSO for any public access (non-localhost request)**- only use the SSO login option, this will hide the normal login options
     - **Default workgroup name when new SSO user signup**
     - **Default workgroup role when new SSO user signup**