Active Directory

YellowfinSAML bridgeActive DirectoryAD FS

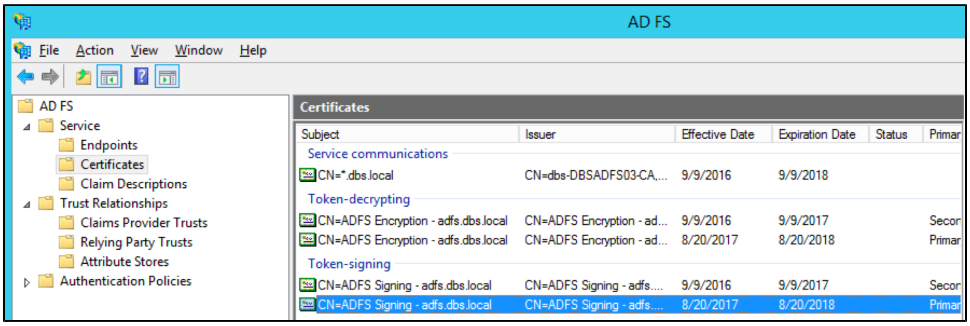
AD FS

YellowfinSAMLAD FS .cer**onelogin.saml.properties**

onelogin.saml2.idp.x509cert =MIIC2DCCAcCgAwIBAgIQfdRAAWmWko1IsimA004o3TANBgkqhki…

AD FS

1. AD FS



2. **View Certificate**
3. **Details**
4. **Copy to file**
5. **onelogin.saml2.idp.x509cert**

Yellowfin SAML BridgeAD FS

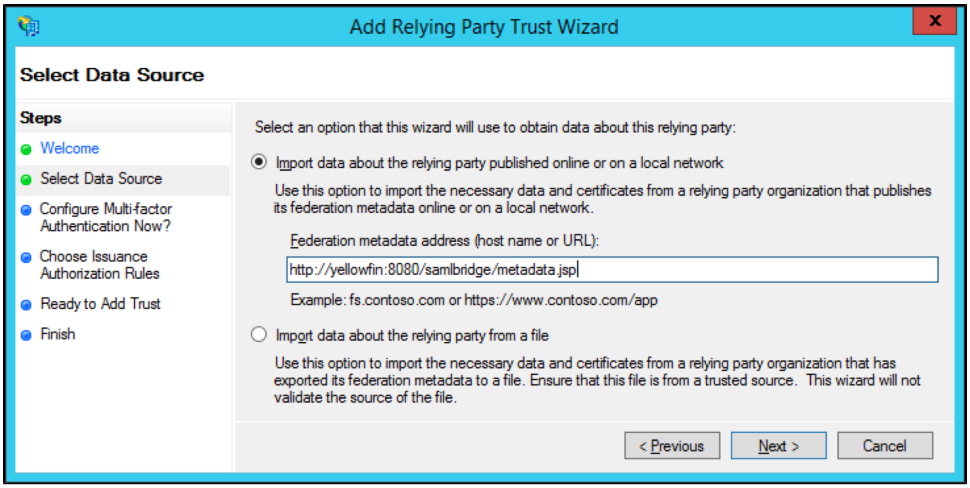
Yellowfin SAML Bridge**samlbridge/metadata.jsp**URLhttp://yellowfin:8080/samlbridge/metadata.jsp

AD FSURL**samlbridge/WEB-INF/classes/onelogin.saml.properties**

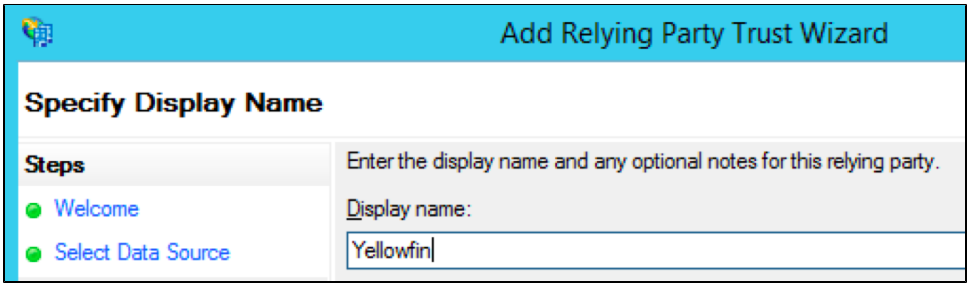
onelogin.saml.propertiesAD FSYellowfin**Relying Party Trust**

AD FS*https://technet.microsoft.com/en-us/library/adfs2-help-how-to-add-a-relying-party-trust(v=ws.10).aspx*

1. AD FS**Trust RelationshipRelying Party TrustAdd Relying Party Trust Wizard**
2. **Import data about the relying party published online or on a local networkFederation metadata address (host name or URL)**URLYellowfin SAML Bridge metadata.jspURLhttp://yellowfin:8080/samldridge/metadata.jsp
   onelogin.saml.propertiesIDonelogin.saml2.sp.entityid



3. **Select Data Source**



4. onelogin.saml.propertiesSSO URL

   onelogin.saml2.idp.single_sign_on_service.url = https://adfs.local/adfs/ls/IdpInitiatedSignon.aspx?loginToRp=Yellowfin

5. **I do not want to configure multi-factor authentication settings for this relying party trust at this timeNext**
6. **Permit all users to access this relying partyNext**
7. AD FSYellowfin SAML Bridge

SAMLAD FSName ID

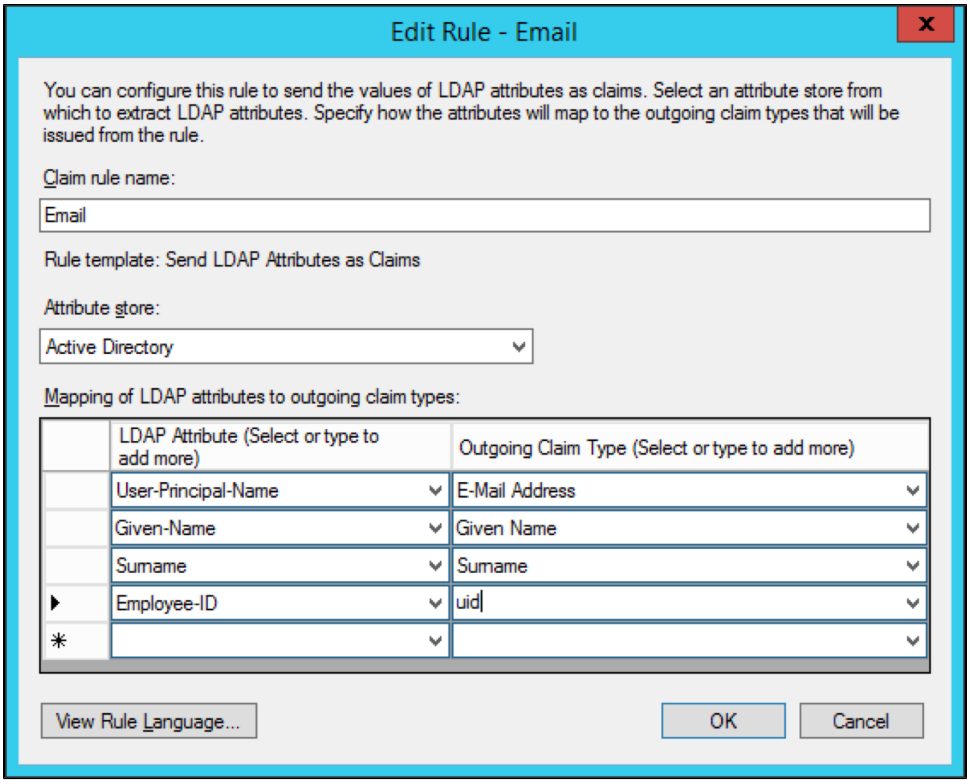
Name ID**onelogin.saml.properties**

onelogin.saml2.sp.nameidformat = urn:oasis:names:tc:SAML:1.1:nameid-format:emailAddress

AD FSName ID

AD

1. **Add RuleSent LDAP Attributes as Claims**LADP
2. SAML Bridge
3. SAML Bridge
4. Yellowfin**ID**ID
5. User-Principal-NameE-Mail-Addresses

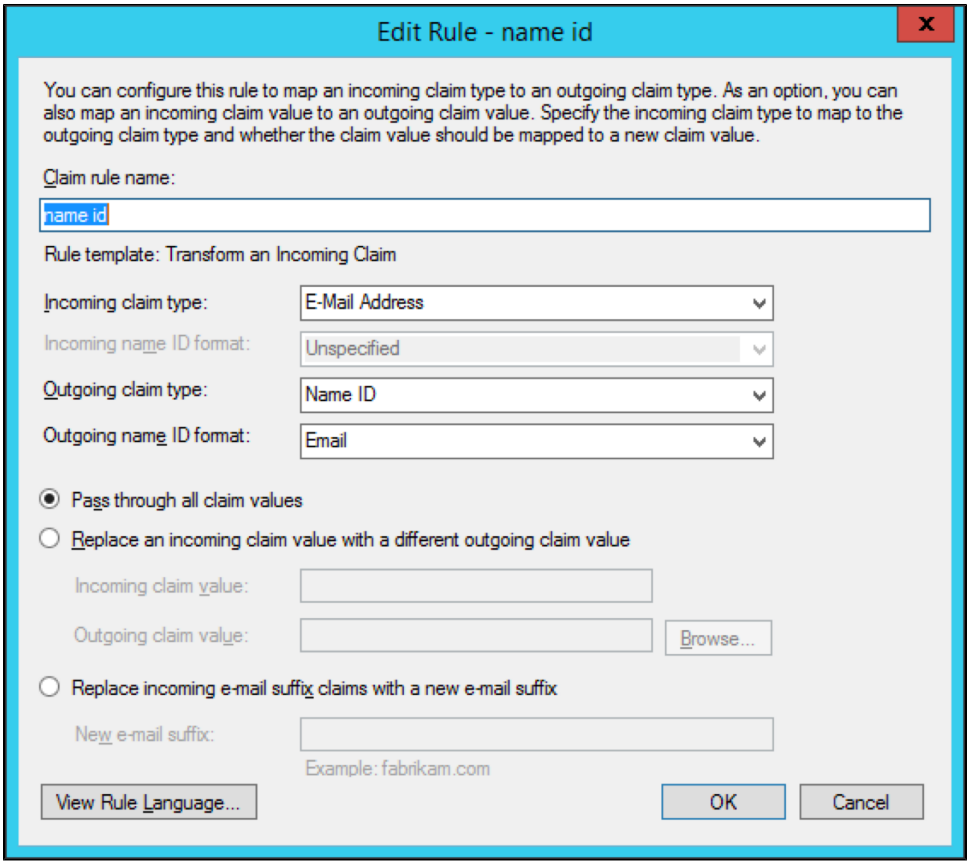


6. SAML BridgeADSAML Bridge **web.xmlacs.jsp**

ID

1. **Add RuleTansform an Incoming Claim**
2. **Incoming claim typeE-Mail Address**

3. **Outgoing claim type**Name ID**Outgoing name ID format**ID**Email**onelogin.saml.properties**onelogin.saml2.sp.nameidformat**



SSOIdpInitiatedSignOnPage

AD FS 2.0SAMLIDPSSO**IdpInitiatedSignOn.aspx**SAMLAD FS 2.0YellowfionWeb SSOreplying party:PR

URL**onelogin.saml.properties**

```
onelogin.saml2.idp.entityid = https://<ADFS domain name>/adfs/ls/IdpInitiatedSignon.aspx?loginToRp=<RP>

onelogin.saml2.idp.single_sign_on_service.url = https://<ADFS domain name>/adfs/ls/IdpInitiatedSignon.aspx?
loginToRp=<RP>
```

<PR>AD FS YellowfinSAML Bridge

IdpInitiatedSignOn.aspxhttps://msdn.microsoft.com/en-au/library/ee895361.aspx

SAML bridge

Bridge