How to Sign in SanerNow through Auth0 using SAML SSO

Pre-requisites for signing in via Auth0 SSO

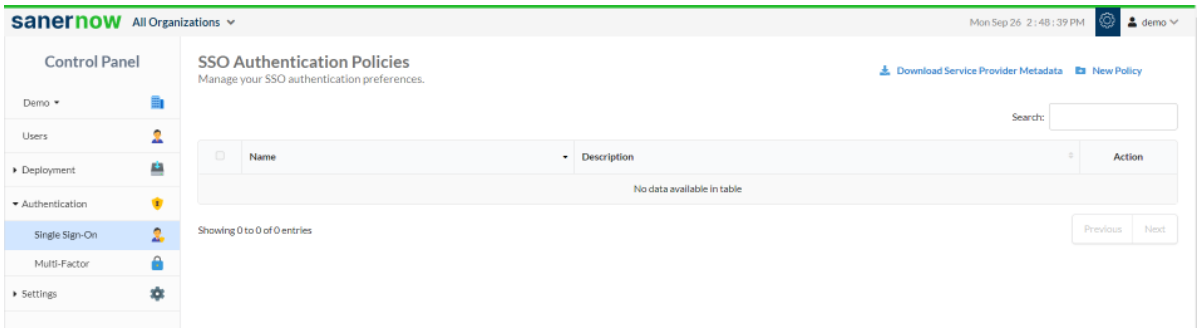
Following are the pre-requisites to configure Auth0 SSO

- Identity Provider Single Sign-On URL
- X.509 Certificate
- Issuer ID

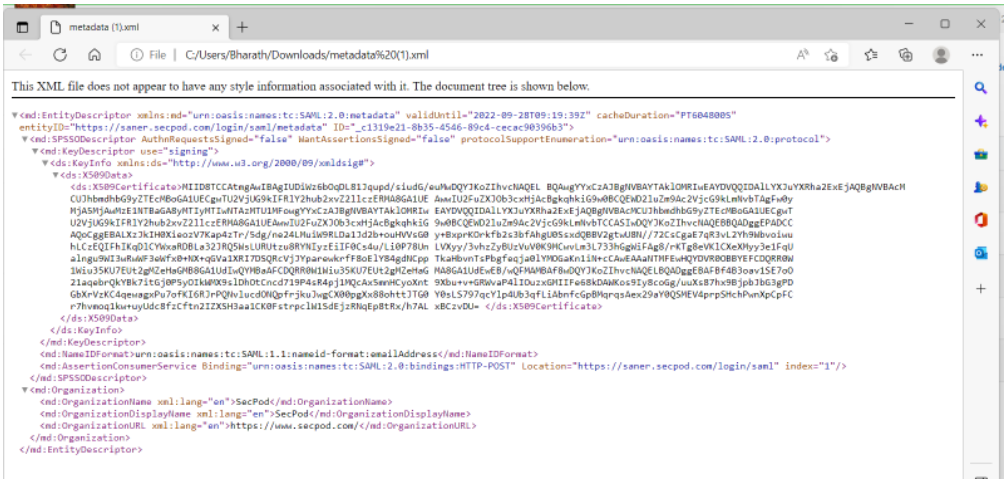
Follow the steps given below to retrieve the information mentioned above.

Steps to configure SAML-based SSO

1. Sign in to saner.secpod.com
2. Go to **Control Panel**
3. Under Authentication, select **Single Signon**

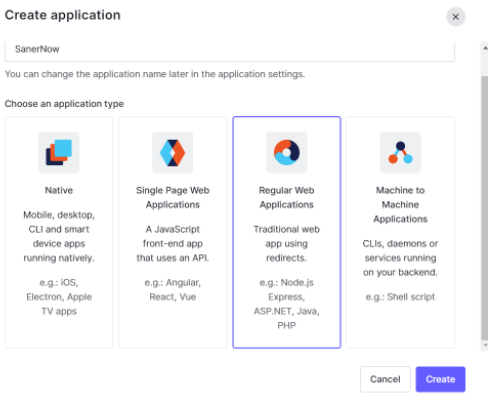


4. Click on **Download Service Provider metadata file**
5. Open the downloaded metadata file from your browser or a text editor.

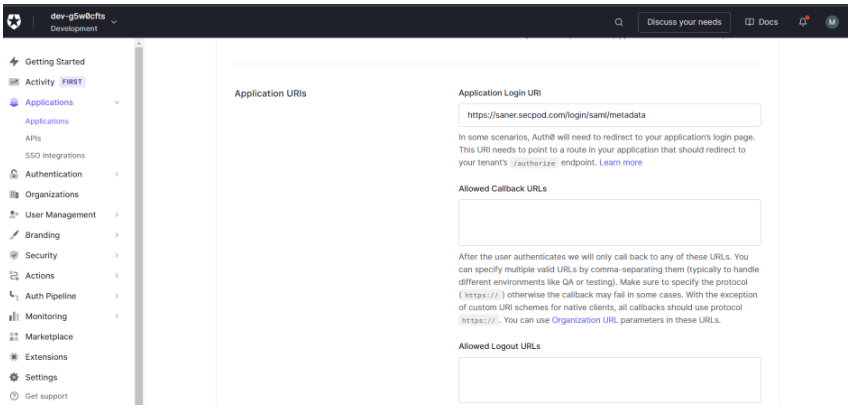


6. Copy and save the Entity ID and ACS URL from the metadata file you downloaded.
7. Sign in to your organization's Auth0 Admin Console.
8. Click **Applications** in the left menu, then click on **Applications**.

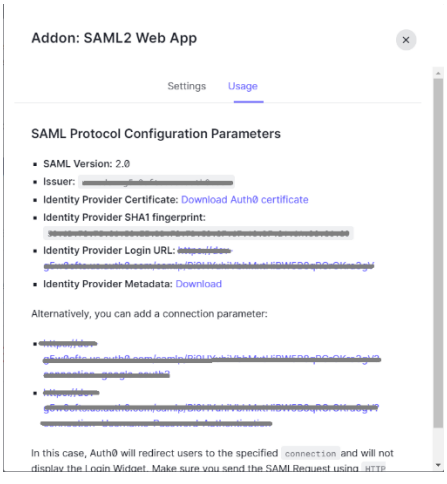
9. Click **Create Applications**, select Reguar Web Applications, enter the name for the application (SanerNow App) and click on Create.



10. Once the app is created, click on App and select settings
11. Scroll down and under Application URIs, enter the metadata of SanerNow under Alert Call Back URLs



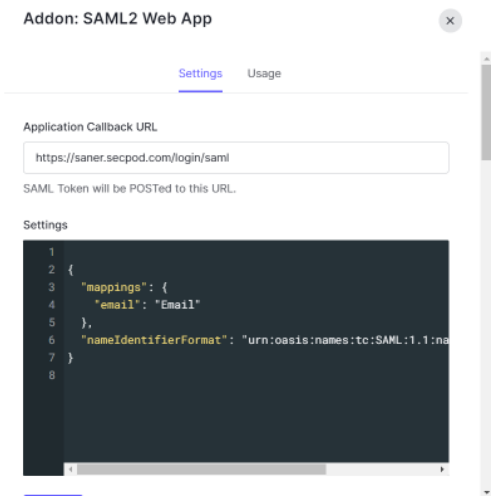
12. Scroll down and click on Save Changes.
13. Go to Add-ons and click on SAML2 webapp.
14. Download the metadata file and Auth0 certificate file under Usage.



15. Select Settings, add SanerNow metadata under Application Call back URL
16. Under Settings, add the following JSON

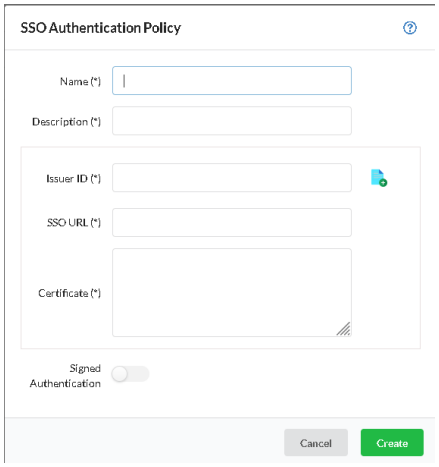
```
{
  "mappings": {
```

```
    "email": "Email"
  },
  "nameIdentifierFormat": "urn:oasis:names:tc:SAML:1.1:nameid-format:emailAddress"
}
```



17. Click onSave
18. Enable the SAML2 Web app under add-ons
19. Copy the Identity Provider Single Sign-On URL and identity provider issuer and the X.509 Certificate from the downloaded metadata and certificate file.
20. Return to the SSO authentication page in SanerNow
21. Configure SSO in SanerNow using the downloaded certificate and copied URLs from Auth0 by following the steps given below:

    - Under Single SignOn, click on new SSO policy.



    - Specify the required name and description for the SSO policy
    - Enter Issuer ID, SSO Url and Certificate from Auth0.
    - Enable signed authentication if you have configured it in Auth0
    - Click on Create

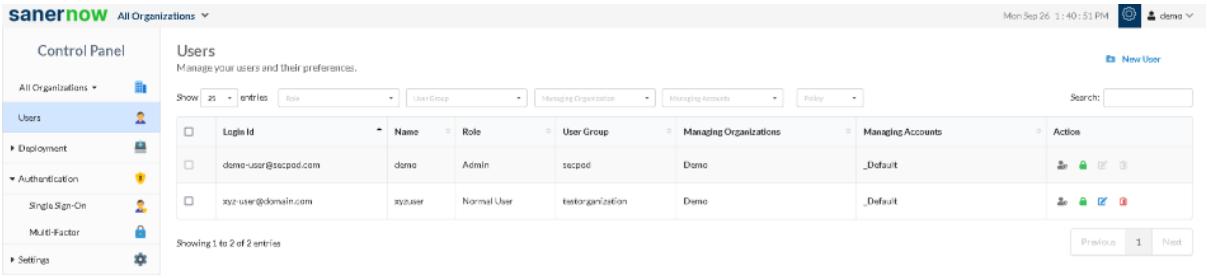
Steps to Assign users to the app in Auth0

- Go to Applications and select the Applications created (SanerNow App)
- Under Connections, enable the database for the users you need access to.

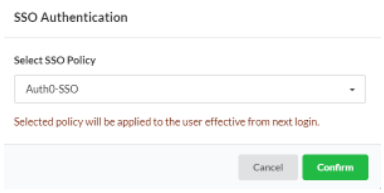
Assign SSO policy to SanerNow Users

Note: Before assigning the users, ensure that the User login ID in SanerNow matches with Auth0 User name

- Go to Control Panel. Click on Users.



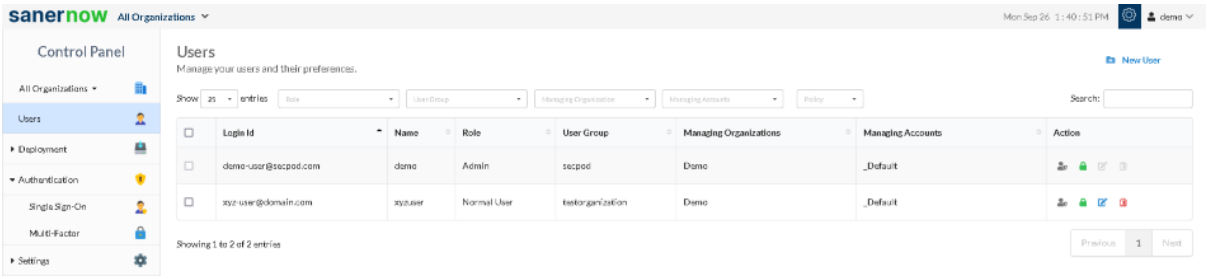
- Seelct the users to whom Auth0 policy should be applied
- Under Actions, select “Enforce SSO authentication” button
- Select the Auth0 policy from the drop-down



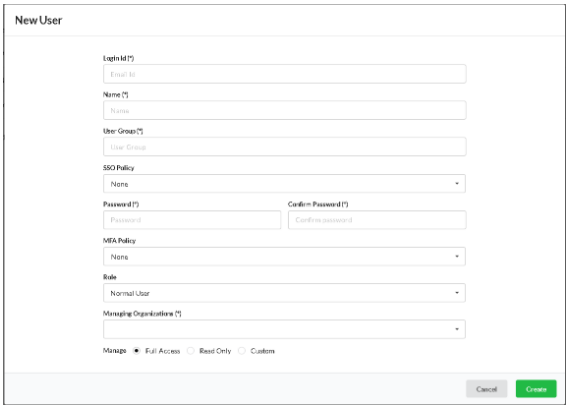
- Click on Confirm

How to apply SSO Policy to the New SanerNow user

Step 1: Log in to SanerNow and then click Control Panel at the top-right to access the Control Panel page.
Step 2: **All Organizations** are selected from the drop-down by default on the control panel page. If the admin has created only one organization, the page will automatically select that organization and show its accounts.
Step 3: Click the Users section in the Control Panel.



Step 4: Click New User on the top right corner of the Users page.



Step 5: Specify the Login Id, Name, Organization, and Password.
Step 6: Select the role of the user from the drop-down menu.
Step 7: Select the managing organizations from the drop-down menu
Step 8: To assign SSO Policy to the user, select the created SSO policy from the drop-down.
Step 9: Click the Create button to apply SSO policy to the new user

Test the SAML configuration

Test if the configuration is working properly using the following steps

Via SP-initiated flow:

1. Go to SanerNow sign-in page.
2. Enter your email address, and click Next. You will be redirected to Auth0 for authentication.
3. If you have not already signed in to Auth0, enter your Auth0 credentials to sign in. You will be automatically redirected back to SanerNow and will be signed in.

Via IdP-initiated flow:

1. Sign in to Auth0 end-user dashboard.
2. Click on the SAML app (SanerNow app) you have configured for SanerNow. You will be redirected to SanerNow and will be signed in.