**How to Connect to SSO Auth Server (OAuth2 protocol)**

In middleware of current system, check for cookies there is no bearer token, proceed to following:

**1 – STEP 1**

Redirect to “{ssoAuthDoman} /o/oauth2/v1/auth” with params :

client\_id

scope (all)

redirect\_uri (this should be exact same as provider's domain entered in DB)

state (this is the redirect URL where this system should redirect to after authentication)

**2- STEP 2**

You will get callback at your application on /auth URL , like :

[GET]

[www.yoursite.com/singin-oidc?code={authorizationCode}&redirect={page\_you\_sent\_from}](http://www.yoursite.com/singin-oidc?code={authorizationCode}&redirect={page_you_sent_from})

**3 – STEP 3**

You should then call following URL to get token :

[Post]

{ssoAuthDoman}/oauth2/v1/token

With object:

{

Client\_id, Client\_secret, Code {that was sent by ssoAuth},

Grant\_type {authorization\_code always},

Redirect\_uri {redirect URL},

Domain {base URL of client}

}

In response to this you will get :

{

Access\_token,

Token\_type = "Bearer"

}

This shall be saved for current user.