**WorkPerx Auth Login**

1. Check if a cookie exists. If so, read the cookie and use the JWT token found there.
2. If no cookie exists, call the keycloak check for session API from the browser. The API URL is: <https://lauth.lifafa.team/auth/realms/Lifafa/protocol/openid-connect/auth?client_id=www-workperx-team&redirect_uri=https://www.workperx.team&response_type=code&bypass_login_screen=true&non_logged_redirect_uri=https://www.workperx.team>.
   * The client\_id parameter should be configurable and will be created in lauth.
   * The redirect\_uri parameter will be used to pass the auth code with session ID in the browser URL if the session is active.
   * The bypass\_login\_screen parameter will tell keycloak not to direct the user to the login page if the session does not exist in the browser.
   * The non\_logged\_redirect\_uri parameter will be used to redirect the user to this URL instead of the login page if the bypass\_login\_screen parameter is true and the user session does not exist.

**Sample redirect URL:**

https://www.workperx.team/**in**?session\_state=31a54e5c-f0e3-44fd-8422-700d805ce725&code=a06fbc5f-553b-4421-87ee-129f4c2786a6.31a54e5c-f0e3-44fd-8422-700d805ce725.415e547b-a84f-42b8-a3fd-d473226a8ee1

1. If the session check is successful or unsuccessful, the query parameters need to be removed from the browser without refreshing the page. If successful, read the code from the URL and remove it.
2. Upon redirect to workperx with the auth code and session ID, read the session ID from the URL and make a GET token API call from Drupal server to keycloak server. The API URL is: <https://lauth.lifafa.team/auth/realms/Lifafa/protocol/openid-connect/token>.

curl 'https://lauth.lifafa.team/auth/realms/Lifafa/protocol/openid-connect/token' -X 'POST' -H 'Accept: \*/\*' -H 'Content-Type: application/x-www-form-urlencoded' -H 'Connection: keep-alive' --data 'code=a06fbc5f-553b-4421-87ee-129f4c2786a6.31a54e5c-f0e3-44fd-8422-700d805ce725.415e547b-a84f-42b8-a3fd-d473226a8ee1&grant\_type=authorization\_code&client\_id=www-workperx-team&redirect\_uri=https%3A%2F%2Fwww.workperx.team'

1. Using the above API URL, get the access token and its expiration date and time. Decode the JWT token and get the store and user information to handle the landing page screen in workperx.
2. Set the access token and expiration in the cookie to avoid making repeated API calls to keycloak to check the same.
3. In the event of failure, the user will be redirected to the non\_logged\_redirect\_uri without any code or session\_state in the query parameter.
4. When the user clicks on logout from the lifafa.com employee store, pass the parameter to workperx.team and clear the session based on that parameter.