

## 2.3 Keycloak Configuration

The configuration of Keycloak for an application or website is managed through the Keycloak Admin Console, which provides a user-friendly interface for setting up and maintaining Keycloak's integration. This console allows administrators to configure various components necessary for the secure authentication and authorization of users. Below is a comprehensive list of configurations required to integrate Keycloak into the application or website, ensuring that user access is properly controlled and authenticated in accordance with the desired security policies.

**Table 3: Keycloak Configuration Example**

Field	Description
KEYCLOAK_CLIENT_ID	<Client_ID>
KEYCLOACK_CLIENT_SECRET	NUxxxxxxxxxxxxxxxx
KEYCLOACK_REDIRECT_URI	http://127.0.0.1:8000/callback
KEYCLOACK_BASE_URL	<MyDigital ID SSO DNS host>
KEYCLOCK_REALM	mydid
KEYCLOACK_URL_AUTHORIZE	https:/ <MyDigital ID SSO DNS host> /realms/mydid/protocol/openid-connect/auth
KEYCLOACK_URL_ACCESS_TOKEN	https:// <MyDigital ID SSO DNS host> /realms/mydid/protocol/openid-token
KEYCLOACK_URL_USER_INFO	https:// <MyDigital ID SSO DNS host> /realms/mydid/protocol/openidconnect/userinfo