

# Whitelabel PnP React Native SDK

whiteLabel

For defining custom UI, branding, and translations for your brand app, you just need to define an optional object called `WhiteLabelData` .

note This is a paid feature and the minimum [pricing plan](#) to use this SDK in a production environment is the Growth Plan . You can use this feature in the development environment for free.

## Arguments

WhiteLabelData

- Table
- Interface

Parameter Description  
`appName?` Display name for the app in the UI.  
`logoLight?` App logo to be used in light mode. It accepts url instring as a value.  
`logoDark?` App logo to be used in dark mode. It accepts url instring as a value.  
`defaultLanguage?` Language which will be used by Web3Auth, app will use browser language if not specified. Default language is `LANGUAGE_TYPE.en` . Checkout `LANGUAGE_TYPE` for supported languages.  
`mode?` Theme mode for the login modal. Choose between `THEME_MODE_TYPE.auto` , `THEME_MODE_TYPE.light` or `THEME_MODE_TYPE.dark` background modes. Default value is `ThemeModes.auto` .  
`theme?` Used to customize the theme of the login modal. It accepts `Record` as a value.  
`appUrl?` Url to be used in the Modal. It accepts url instring as a value.  
`useLogoLoader?` Use logo loader. If `logoDark` and `logoLight` are null, the default Web3Auth logo will be used for the loader. Default value is false.  
`tncLink` Terms and conditions link inPartial> .  
`privacyPolicy` Privacy policy link inPartial> .  
`export`

type

WhiteLabelData

=

```
{ /* * App name to display in the UI/ appName ? :
```

```
string ; /* * App url/ appUrl ? :
```

```
string ; /* * App logo to use in light mode/ logoLight ? :
```

```
string ; /* * App logo to use in dark mode/ logoDark ? :
```

```
string ; /* * language which will be used by web3auth. app will use browser language if not specified. if language is not supported it will use "en" * en: english * de: german * ja: japanese * ko: korean * zh: mandarin * es: spanish * fr: french * pt: portuguese * nl: dutch * * @defaultValue en / defaultLanguage ? :
```

```
LANGUAGE_TYPE ; /* theme * * @defaultValue auto/ mode ? :
```

```
THEME_MODE_TYPE ; /* * Use logo loader * * @defaultValue false/ useLogoLoader ? :
```

```
boolean ; /* * Used to customize theme of the login modal with following options *primary' - To customize primary color of modal's content. / theme ? :
```

```
{ primary ? :
```

```
string ; gray ? :
```

```
string ; red ? :
```

```
string ; green ? :
```

```
string ; success ? :
```

```
string ; warning ? :
```

```
string ; error ? :
```

```
string ; info ? :
```

```
string ; white ? :
```

```
string ; } ; /* * Language specific link for terms and conditions on torus-website. See (examples/vue-app) to configure * e.g. *
tncLink: { * en: "http://example.com/tnc/en", * ja: "http://example.com/tnc/ja", * } / tncLink ? :
```

```
Partial < Record < LANGUAGE_TYPE ,
```

```
string
```

```
/* * Language specific link for privacy policy on torus-website. See (examples/vue-app) to configure *
e.g. * privacyPolicy: { * en: "http://example.com/tnc/en", * ja: "http://example.com/tnc/ja", * } /
privacyPolicy ? :
```

```
Partial < Record < LANGUAGE_TYPE ,
```

```
string
```

```
; } ;
```

## name

[â](#)

The name of the application. This will be displayed in the key reconstruction page.

## Standard screenwithout

any change

## Name changed toFormidable Duo

## logoLight

&logoDark [â](#)

The logo of the application. Displayed in dark and light mode respectively. This will be displayed in the key reconstruction page.

## logoLight

on dark mode

## logoDark

on light mode

## defaultLanguage

[â](#)

Default language will set the language used on all OpenLogin screens. The supported languages are:

- en
- - English (default)
- de
- - German
- ja
- - Japanese
- ko
- - Korean
- zh
- - Mandarin
- es
- - Spanish

- fr
  - French
- pt
  - Portuguese
- nl
  - Dutch

## dark

[â](#)

Can be set to true or false with default set to false .

**For Light:dark: false**

**For Dark:dark: true**

## theme

[â](#)

Theme is a record of colors that can be configured. As of, now only primary color can be set and has effect on OpenLogin screens (default primary color is #0364FF ). Theme affects icons and links. Examples below.

**Standard color #0364FF**

**Color changed to #D72F7A**

## Example [â](#)

- Expo Managed Workflow
- Bare React Native Workflow

import

\*

as

WebBrowser

from

"expo-web-browser" ; import

\*

as

SecureStore

from

"expo-secure-store" ; import

Web3Auth ,

{

LOGIN\_PROVIDER ,

OPENLOGIN\_NETWORK

}

from

"@web3auth/react-native-sdk" ;

```

const clientId =
"YOUR WEB3AUTH CLIENT ID" ;

const web3auth =
new
Web3Auth ( WebBrowser ,
SecureStore ,
{ clientId , network :
OPENLOGIN_NETWORK . TESTNET ,
// or other networks whiteLabel :
{ appName :
"My App" , logoLight :
"https://web3auth.io/images/logo-light.png" , logoDark :
"https://web3auth.io/images/logo-dark.png" , defaultLanguage :
"en" , mode :
"auto" ,
// or "dark" or "light" theme :
{ primary :
"#cddc39" , } , } , } ) ; import
*
as
WebBrowser
from
"@toruslabs/react-native-web-browser" ; import
EncryptedStorage
from
"react-native-encrypted-storage" ; import
Web3Auth ,
{
LOGIN_PROVIDER ,
OPENLOGIN_NETWORK
}
from
"@web3auth/react-native-sdk" ;

const clientId =
"YOUR WEB3AUTH CLIENT ID" ;

const web3auth =
new

```

```
Web3Auth ( WebBrowser ,
EncryptedStorage ,
{ clientId , network :
OPENLOGIN_NETWORK . TESTNET ,
// or other networks whiteLabel :
{ appName :
"My App" , logoLight :
"https://web3auth.io/images/logo-light.png" , logoDark :
"https://web3auth.io/images/logo-dark.png" , defaultLanguage :
"en" , mode :
"auto" ,
// or "dark" or "light" theme :
{ primary :
"#cddc39" , } , } , } ) Edit this page Previous Usage Next Custom Authentication
```