

# Whitelabel PnP Android SDK

For defining custom UI, branding, and translations for your brand, you just need to specify an additional parameter within the `Web3AuthOptions` object called `whiteLabel` . This parameter takes 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<sup>a</sup>

`WhiteLabelData`

- Table
- Interface

Parameter Description `appName?` Display name for the app in the UI. `logoLight?` App logo to be used in dark mode. It accepts `url inString` as a value. `logoDark?` App logo to be used in light 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.EN` . Checkout `Language` for supported languages. `mode?` Theme mode for the login modal. Choose between `ThemeModes.AUTO` , `ThemeModes.LIGHT` or `ThemeModes.DARK` background modes. Default value is `ThemeModes.AUTO` . `theme?` Used to customize the theme of the login modal. It accepts `HashMap` 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`. `data`

class

`WhiteLabelData` ( private

`var appName : String ?`

`=`

`null` , private

`var appUrl : String ?`

`=`

`null` , private

`var logoLight : String ?`

`=`

`null` , private

`var logoDark : String ?`

`=`

`null` , private

`var defaultLanguage : Language ?`

`= Language . EN` , private

`var mode : ThemeModes ?`

`=`

`null` , private

`var useLogoLoader : Boolean ?`

`=`

`false` , private

`var theme : HashMap < String , String`

`?`

=

null )

## name

[^](#)

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

## Standard screenwithout

any change

**Name changed toFormidable Duo**

## logoLight

&logoDark [^](#)

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

[^](#)

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

[^](#)

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

**For Light:dark: false**

**For Dark:dark: true**

## theme

[^](#)

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 [^](#)

Usage web3Auth =

Web3Auth

( Web3AuthOptions

( context =

this , clientId =

getString

( R . string . web3auth\_project\_id ) , network = Network . MAINNET , redirectUrl = Uri . parse

( "{YOUR\_APP\_PACKAGE\_NAME}://auth" ) , // Optional whitelabel object whiteLabel =

WhiteLabelData

( appName =

"Web3Auth Sample App" , appUrl =

null , logoLight =

null , logoDark =

null , defaultLanguage = Language . EN ,

// EN, DE, JA, KO, ZH, ES, FR, PT, NL ThemeModes = ThemeModes . DARK ,

// LIGHT, DARK, AUTO useLogoLoader =

true , theme =

HashMapOf

( "primary"

to

"#229954" ) ) ) [Edit this page](#) [Previous Usage](#) [Next Custom Authentication](#)