

Installing PnP Web Modal SDK

[@web3auth/modal](#)

[â](#)

- npm
- Yarn
- pnpm

npm install --save @web3auth/modal yarn add @web3auth/modal pnpm add @web3auth/modal

Add@web3auth/base

to your project[â](#)

- npm
- Yarn
- pnpm

npm install --save @web3auth/base yarn add @web3auth/base pnpm add @web3auth/base This package gives access to common types and interfaces for Web3Auth. This comes in handy by providing you a standard way of importing the values you need to work with the SDKs. We highly recommend using it while working with Typescript .

Add@web3auth/ethereum-provider

to your project[â](#)

- npm
- Yarn
- pnpm

npm install --save @web3auth/ethereum-provider yarn add @web3auth/ethereum-provider pnpm add @web3auth/ethereum-provider This package gives access to EthereumPrivateKeyProvider class, which accepts a secp251k1 private key and returns EIP1193 compatible provider. The EIP1193 provider can be used with various wallet sdks. This reference guide demonstrates use of Web3Auth with EVM compatible blockchains. To use Web3Auth with different blockchain ecosystems like Solana, XRPL, and others please use their respective providers.

Troubleshooting[â](#)

Bundler Issues: Missing Dependencies[â](#)

You might face issues mentioning that certain dependencies are missing within the browser environment. These are node dependencies that need to be polyfilled in your application, to enable Web3Auth functionalities. Furthermore, your bundler needs to be reconfigured to use them while building the app. We have created guides for different bundlers to help you with this issue:

- Please check out our [Webpack 5 Troubleshooting Guide](#)
- Please check out our [Vite Troubleshooting Guide](#) [Edit this page](#) [Previous Overview](#) [Next Initialize](#)