

User Interface (UI)

Getting Started

In order to run UI on your local machine all what you need to do is to have the prerequisites stated below installed on your machine and follow the installation steps down below.

Prerequisites

- *Node.js*
- *Yarn or NPM*
- *Git*
- *libpng-dev *linux only**

Installing & Local Development

Start by typing the following commands in your terminal after Downloading and extracting UI.zip file from google drive in order to get UI full package on your machine and starting a local development server with live reload feature.

- *cd UI*
- *npm install*
- *npm run dev*

Deployment

In deployment process, you have two commands:

1. Build command

Used to generate the result of compiling src files into build folder. This can be achieved by running the following command:

- *npm run build*

2. Preview command

Used to create a local dev server in order to preview the final output of build process. This can be achieved by running the following command:

- *npm run preview*

Ignore All Errors Messages

While running preview command you may encountered some errors regarding compilation failure in some webpack files .You need to simply ignore all these error messages.

Just Wait for few minutes (5min -7min).

Once the compilation process of whole package completed. Your Project UI starts running.

Project is running at Port 3001

Preview the project UI at your local browser by typing

(localhost:3001 or 127.0.0.1:3001).