

Introduction



Lux Admin PRO - VueJS Clean Admin Dashboard Template. Built with **Vuetify Components Library** (The most popular component library for VueJS), VueCLI, Vue Router and Vuex. It's a next generation, modern and easy to customize template.

Support is available to help and answer your questions via:

• Email at support@indielayer.com

Features

- VueJS Modern Javascript Framework
- Vuex Integration
- Vue Router
- Vue i18n
- Styling with SASS
- Theme with SASS variables
- Fully Responsive
- Dark version very customizable
- Plug and play icon packs
- Extensive UI Component Library
- Modern Calendar Component
- Chat Application Template
- Email Application Template
- ToDo Application Template
- Kanban Application Template
- Authentication Pages / SignIn, SignUp, Forgot Password, Reset Password
- Utility Pages / Maintenance, Coming Soon, Errors
- Ecommerce Pages / List, Details, Orders, Cart
- User Pages / List, Edit
- Dashboard Charts and Widgets Examples
- No JQuery
- RTL (Right To Left)
- ECharts and Apex Charts

Browser Support

This template is built to work with the latest desktop and mobile browsers.

- Chrome
- Firefox
- Edge
- Safari 10+



Requirements

System Requirements

Node.js

Please install the NodeJS from https://nodejs.org ☑, LTS version if possible.

Yarn

(optional)

Yarn is dependency manager like NPM.

It's used because of yarn workspaces ☐ so we install all the packages dependencies without repeating multiple node_modules in our project.

Install Yarn from https://classic.yarnpkg.com/en/docs/install ...



Packages

Each package is an encapsulated, individual implementation of this template.

Full Package

Location: packages/vue

Full examples just like the preview for this template.

Starter

Location: packages/starter

Boilerplate version so you can quickly start a fresh new application.

This is meant to be a bare bones version so you can easily start with the theme on Vue CLI. If you want some application or component that is not present in this version just copy paste from the Full Package (packages/vue).

Laravel Starter

Location: packages/laravel-starter

Laravel boilerplate version so you can quickly start a fresh new Lux Laravel application.

This is meant to be a bare bones version so you can easily start with the theme on Laravel.

If you want some application or component that is not present in this version just copy paste from the Full Package (packages/vue).

Nuxt Starter

Location: packages/nuxt

Nuxt boilerplate version so you can quickly start a fresh new Lux Nuxt application.

This is meant to be a bare bones version so you can easily start with the theme on Nuxt.

If you want some application or component that is not present in this version just copy paste from the Full Package (packages/vue).

Libraries

- Vue⊡
- Vue-Router ☐
- Vuex ☑
- Vue-i18n ☑
- Vue-head ☑
- Vue-echarts ☐
- Vue-apexcharts
- Vue Draggable ☑
- Vue Google Tag ☑
- Vue Shortkey ☐
- Flag Icon Css
- Animate.css
- Tiptap ☐
- Moment ☑
- Lodash
- ApexCharts☆



Changelog

[1.5.3] - Sep 17, 2021

Bug Fixes

• Laravel-mix options changed, lock version on package.json

[1.5.2] - May 27, 2021

Bug Fixes

- Laravel production build blank, removed mix.extract() from webpack.mix.js
- SalesCard series with categoryLabels
- Fix Nuxt store mutations setGlobalTheme and setRTL

[1.5.1] - February 3, 2021

Bug Fixes

• Laravel production build blank, removed mix.extract() from webpack.mix.js

[1.5.0] - February 2, 2021

Updates

- Laravel-mix to version 6 and webpack.mix.js
- vue.config.js update on sass-loader use additionalData vs prependData
- Vuetify-loader 1.7.1
- Vuetify 2.4.3

[1.4.1] - January 19, 2021

Bug Fixes

• @nuxtjs/vuetify update on sass-loader use additionalData vs prependData

[1.4.0] - January 6, 2021

Added

- Landing page (homepage)
- Pricing page
- Translation for Polish (thanks ElSnooker)

Updates

Vuetify to version 2.4.0

[1.3.0] - December 9, 2020

Added

Nuxt starter based on Starter template

[1.2.0] - October 27, 2020

Added

- Laravel 8 starter based on Starter template
- Ecommerce products listing
- Ecommerce product details
- Ecommerce cart
- Ecommerce product orders
- Translations for Japanese, Korean, Russian and Chinese

Bug Fixes

• vuetify.js: use globalTheme dark mode on vuetify initialization

[1.1.0] - September 4, 2020

Added

- GMaps environment variable
 Domo page for bayings
- Demo page for boxicons
- .env files as example

[1.0.0] - August 27, 2020

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Installation

Install Dependencies

• Vue - Lux Admin

- Development Server
- Laravel 8 Lux Admin
- Quick Start
 - Development Relevant folders to implement Lux on Laravel 8

Laravel Installation and dependencies

- Upgrading to laravel-mix 6
- Nuxt Lux Admin
- Install Dependencies
- Development Server

Vue - Lux Admin

Prerequisites

We recommend Yarn ☐ for ease of installation.

Make sure you have Node.js ☐ and NPM CLI ☐ installed.

Get the template

Inside that folder we will need to install the dependencies before running the development server.

Download the template .zip and unzip to a folder of your choosing.

TIP There are dot files inside the folders like .gitignore, and when moving folders sometimes

they are left behind, make sure to use the correct method to copy all the files.

yarn

Install Dependencies

Or install only the dependencies for a specific package with NPM:

(If you installed Yarn □) Install all the dependencies for all the packages

```
cd packages/vue
  # or
  # cd packages/starter
  # install dependencies
  npm install
Development Server
```

yarn dev

cd packages/{ package name }

run the development server

or for npm

On each package it's possible to start the respective development server with the command:

```
npm run dev
Open http://localhost:8080 ☐ in the browser.
    WARNING
    Your app may run on a different port than 8080 because it could be already in use by other
```

application. To be sure, you can check correct open port in the terminal you ran the command

yarn dev ∥ npm run dev .

Laravel 8 - Lux Admin

want some application or component that is not present in this version just copy paste from the Full Package (packages/vue) .

packages/laravel-starter

See: https://laravel.com/docs/8.x ☐

This is meant to be a bare bones version so you can easily start with the theme on Laravel. If you

Documentation 2

Laravel Installation and dependencies

cd packages/laravel-starter

install laravel dependencies

composer install

Quick Start

install package.json dependencies yarn # or npm install

For all the dependencies that need to be setup PHP and Laravel, please consult the Laravel

```
Development
On one terminal:
   php artisan serve
And on another terminal:
```

Your app may run on a different port than 8000 because it could be already in use by other

application. To be sure, you can check correct open port in the console you ran the command php

NPM Dependencies

Description

Webpack Compile Frontend Assets

yarn watch Open http://127.0.0.1:8000 ☐ in the browser.

Relevant folders to implement Lux on Laravel 8 The files and folders listed bellow are the places changed to make the Vuetify / Laravel integration

Files

1. Delete yarn.lock | package-lock.json on your project

4. Copy the new build process from webpack.mix.js to your current project

2. Delete **node_modules** on your project

artisan serve .

package.json

webpack.mix.js

work.

resources/js/* **Vuetify Application** Vuetify Variables and overrides resources/sass/* resources/view/spa.blade.php Basically Index.html app/Http/Controllers/SpaController.php Serve spa.blade.php routes/web.php (SPA) Redirect all requests to SpaController **Upgrading to laravel-mix 6**

3. Copy dependencies file from lux laravel's package.json to your project. Run yarn or npm install

This is meant to be a bare bones version so you can easily start with the theme on Nuxt. If you want some application or component that is not present in this version just copy paste from the

5. And that's it, see the **new commands** for laravel-mix on package.json -> scripts property

Make sure you have Node.js ☐ and NPM CLI ☐ installed. We recommend Yarn ☐ for ease of installation.

Full Package (packages/vue) .

Nuxt - Lux Admin

Prerequisites

Get the template

Inside that folder we will need to install the dependencies before running the development server.

There are dot files inside the folders like .gitignore, and when moving folders sometimes

they are left behind, make sure to use the correct method to copy all the files.

Install Dependencies (If you installed Yarn □) Install the dependencies:

cd packages/nuxt

or for npm npm install

TIP

install dependencies yarn

Download the template .zip and unzip to a folder of your choosing.

```
Development Server
On each package it's possible to start the respective development server with the command:
   # run the development server
   yarn dev
   # or for npm
```

WARNING

Open http://localhost:8080 ☐ in the browser.

yarn dev ∥ npm run dev .

npm run dev

Your app may run on a different port than 8080 because it could be already in use by other

application. To be sure, you can check correct open port in the terminal you ran the command



Folder Structure

```
📦 vue
 - 📂 public
 🕨 📂 images
 📗 🔳 favicon.ico
 -> Main HTML
  L 🔳 robots.txt
 - 📂 src
 - 📂 apps
  | 🕨 📂 board
    - i components
                                            -> Board App - Components
    - 📂 pages
                                            -> Board App - Pages
    -> Board App - Router
    -> Board App - Store
    | L ■ BoardApp.vue
                                            -> Board App Layout
    - 📂 chat
                                            -> Chat App
    - ≠ email
                                            -> Email App
    L 📂 todo
                                            -> Todo App
  - assets
  -> Styles
      - i vuetify
                                            -> Vuetify Variables and overrides
      L m theme.scss
                                            -> Main Theme SCSS
 - 📂 components
                                            -> Custom Theme Components
  - 📂 configs
                                            -> Theme Configurations
                                            -> Filters
  🕨 📁 filters
  - 📂 layouts
                                            -> Application Layouts
  - 📂 pages
    - 📂 auth
                                            -> Auth Pages - SignIn, SignUp, etc
    - 📂 dashboard
                                            -> Dashboard Pages - Analytics Pages
                                            -> Error Pages - 404, 500, etc
    - 📂 error
    - 📂 ui
                                            -> UI Pages - Demo with examples
    - 📂 users
                                            -> Users Pages - List, edit
  -> Utility Pages - Maintenance, coming
  📗 👢 🔳 BlankPage.vue
                                            -> Blank page
 🕨 📂 plugins
                                            -> Vue Plugins
  - 📂 router
                                            -> Routes for Vue-Router
  - i store
                                            -> Main Vuex Store
  🕨 📂 translations
                                            -> I18n Translations
 📘 🔳 App.vue
                                            -> Main Application Vue
  L main.js
                                            -> Main Application JS
                                            -> ESLint Configuration
  .eslintrc.js
                                            -> Git Ignore
  .gitignore
  README.md
                                            -> Readme
  babel.config.js
                                            -> Babel Configurations
                                            -> NPM Package Information
 🕨 🔳 package.json
 L m vue.config.js
                                            -> VueCLI Configuration File
```

Template Configurations

setup. Checkout bellow what are the available configurations: The configurations are all located under the folder: src/configs

There are many things you can change on this template, from the primary color to the layout or RTL

globalTheme

theme.js

Default: 'light'

Defines the global theme colors for the application and all it's components

• Type: 'light' | 'dark'

menuTheme

Default: 'global'

Theme colors for the side menu

• Type: 'global' | 'light' | 'dark'

• Type: 'global' | 'light' | 'dark'

toolbarTheme

Default: 'global'

Main toolbar theme colors

Type: boolean

Default: false

isToolbarDetached

isContentBoxed

Type: boolean

Detach toolbar from top

Default: false Wraps pages content with a max-width

isRTL

Type: boolean

Default: false

dark

• Type: Object

Application is right to left

Dark theme colors

light

Light theme colors

• Type: Object

menu

navigation.js

Type: Array<0bject>

Side menu (main menu)

footer Type: Array<0bject>

apps

toolbar.js

Side menu footer links

Quickmenu for applications

Type: Array<0bject>

Type: Array<0bject>

User dropdown menu

user

currency • Type: Object

availableCurrencies

Available currencies to select on the application

When translation is not available fallback to that locale

currencies.js

Type: Array<0bject>

locales.js

Starting locale

fallbackLocale

Type: string

locale

Starting currency

• Type: Object

Available locales to select on the application

analytics.js

availableLocales

Type: Array<0bject>

gald

• Env: VUE_APP_GMAPS_KEY Google analytics id

maps.js

key • Type: String

• Env: VUE_APP_GA_ID

Google Maps API Key

Time format display to use on the application by zone

index.html header at the application start.

icons.js

time.js

Array with all the icon libraries being used on the application. They will by automatically pushed to the



Internationalization

Translation Files

This template uses the plugin vue-i18n ☑.

The translation files are located in src/translations, they are simple objects that can be used with ease in the Vue components.

To add or remove locales just go to the src/configs/locales.js and adjust what are the languages
you wish to display.

Configurations

Locales (translations) - src/configs/locales.js

Property	Туре	Description
locale	String	Pre selected locale
fallbackLocale	String	When translation is not available fallback to that
availableLocales	Array	Locales to select on the application

Time - src/configs/time.js

Time format display to use on the application by zone



Style Customizations

A more deep customization would be looking and changing the actual SASS variables that will reflect on the Vuetify build.

They can be found in: assets/scss/vuetify/variables

Global - _global.scss

From border radius root size to small corrections on Vuetify components, that's were you will find them.

Light Theme - _light.scss

Light mode theme colors and variables.

Dark Theme - _dark.scss

Dark mode theme colors and variables.

Font - _font.scss

Fonts and typography styling.

Mixins - _mixins.scss

Mixins helpers - Media queries for the Vuetify display breakpoints.

Shadows - _elevations.scss

Editing will change how the vuetify elements cast their shadow and the class elevation-{n} will affect elements.

Additional Class Helpers - _utilities.scss

Extra css classes to help you build your application



Theme Updates

How will I receive updates?

You will receive the theme update notifications by email.

Should I update my current project?

The theme updates are a way to keep the theme fresh for your next project.

It's hard to make current projects already using Lux 'upgradable'. If it was a library of some sort it would be easier but we don't have a seamless way of updating the themes from a version to another, sometimes we'll write in more detail on the documentation changelog but that's all we can do regarding those updates.

Recommendation

Our recommendation is that if you need to update packages or other tools, do it regarding the needs of your project.

If you see something new on the theme that you want I would try to get the code directly from the new theme version and copy it to the current project.

Build and deploy

Build

Command to create the distribution build of the Vue Application:

From the root of the template:

```
# Compiles and minifies for production on `package/vue`
yarn build:vue
# or for npm
npm run build:vue

# Compiles and minifies for production on `package/starter`
yarn build:starter
# or for npm
npm run build:starter
```

To build a specific package just:

```
cd package/{name}

yarn build

# or for npm
npm run build
```

This command will generate the dist folder and that's the distribution build. The compacted application ready to be served from an HTTP server.

Deploy

After you get the dist build you just need to:

- Upload it to the HTTP server you wish to use
- Configure the server in order to rewrite all requests (not file requests) to the index.html so it is
 served as a SPA and it's handling all the requests from the clients.



RTL

To use Right To Left in this template you just need to:

- Open src/configs/theme.js
- Edit isRTL to true and save



Components

What are the possible configurations for the components?

VuetifyJS Components

For an extensive guide on the components, please visit https://vuetifyjs.com.



Linting

Disable linting

To remove ESLint validations from the project

```
# in the folder root project you want to disable
yarn remove eslint-plugin-vue @indielayer/eslint-config-vue

# or if you use NPM
npm remove eslint-plugin-vue @indielayer/eslint-config-vue
```

More information

For more information on the rules, please visit https://github.com/indielayer/eslint-config &

For more documentation on ESLint, please visit https://eslint.org/



Robots.txt

File: public/robots.txt

Disallow all robots (default)

To exclude all robots from the entire website

```
User-agent: *
Disallow: /
```

Allow all

To allow all robots complete access to crawl your website

```
User-agent: *
Disallow:
```

More information

For more documentation on robots.txt, please visit https://www.robotstxt.org/robotstxt.html



Support

Support is available to help and answer your questions via:

• Email at support@indielayer.com