Installation

AdminLTE can be installed using multiple methods. Pick your favorite method from the list below. Please be sure to check the [dependencies section](https://adminlte.io/adminlte-docs/%7Bv%7D/dependencies) before continuing.

Download

**From Github**

Visit the [releases section on Github](https://github.com/almasaeed2010/AdminLTE/releases) and download the latest release.

Command Line

**Via NPM**

npm install admin-lte --save

**Via Bower**

bower install admin-lte

If bower asks which version of jQuery to use, choose version 3 or above.

**Via Composer**

composer require "almasaeed2010/adminlte=~2.4"

**Via Git**

* Fork the repository ([guide](https://help.github.com/articles/fork-a-repo/)).
* Clone to your machine.

git clone https://github.com/YOUR\_USERNAME/AdminLTE.git

# Dependencies & Plugins

## [Dependencies](https://adminlte.io/docs/2.4/dependencies#dependencies)

AdminLTE depends on two main frameworks. The downloadable package contains both of these libraries, so you don't have to manually download them.

* [Bootstrap 3](http://getbootstrap.com/)
* [jQuery 1.11+](http://jquery.com/)
* [All other plugins are listed below](https://adminlte.io/docs/2.4/dependencies#plugins)

## [Plugins](https://adminlte.io/docs/2.4/dependencies#plugins)

AdminLTE makes use of the following plugins. For documentation, updates or license information, please visit the provided links.

#### Charts

* [ChartJS](http://www.chartjs.org/)
* [Flot](http://www.flotcharts.org/)
* [Morris.js](http://morrisjs.github.io/morris.js/)
* [Sparkline](http://omnipotent.net/jquery.sparkline/)

#### Form Elements

* [Bootstrap Slider](https://github.com/seiyria/bootstrap-slider/)
* [Ion Slider](http://ionden.com/a/plugins/ion.rangeSlider/en.html)
* [Date Picker](http://bootstrap-datepicker.readthedocs.org/)
* [Date Range Picker](http://www.daterangepicker.com/)
* [Color Picker](http://mjolnic.com/bootstrap-colorpicker/)
* [Time Picker](https://github.com/jdewit/bootstrap-timepicker/)
* [iCheck](http://fronteed.com/iCheck/)
* [Input Mask](https://github.com/RobinHerbots/jquery.inputmask/)

#### Editors

* [Bootstrap WYSIHTML5](https://github.com/bootstrap-wysiwyg/bootstrap3-wysiwyg/)
* [CK Editor](http://ckeditor.com/)

#### Other

* [DataTables](https://datatables.net/examples/styling/bootstrap.html)
* [Full Calendar](http://fullcalendar.io/)
* [jQuery UI](http://jqueryui.com/)
* [jQuery Knob](http://anthonyterrien.com/knob/)
* [jVector Map](http://jvectormap.com/)
* [Slim Scroll](http://rocha.la/jQuery-slimScroll/)
* [Pace](http://github.hubspot.com/pace/docs/welcome/)

Layout

**Tip!**

The [starter page](https://adminlte.io/themes/AdminLTE/starter.html) is a good place to start building your app if you'd like to start from scratch.

The layout consists of four major parts:

* Wrapper .wrapper. A div that wraps the whole site.
* Main Header .main-header. Contains the logo and navbar.
* Sidebar .sidebar-wrapper. Contains the user panel and sidebar menu.
* Content .content-wrapper. Contains the page header and content.

Layout Options

**Note!**

You cannot use both layout-boxed and fixed at the same time. Anything else can be mixed together（其他的都可以结合在一起使用）.

AdminLTE 2.0 provides a set of options to apply to your main layout. Each one of these classes can be added to the body tag to get the desired goal.

* **Fixed:** use the class .fixed to get a fixed header and sidebar.
* **Collapsed Sidebar:** use the class .sidebar-collapse to have a collapsed sidebar upon loading.
* **Boxed Layout:** use the class .layout-boxed to get a boxed layout that stretches only to 1250px.
* **Top Navigation** use the class .layout-top-nav to remove the sidebar and have your links at the top navbar.

Skins

Skins can be found in the dist/css/skins folder. Choose the skin file that you want and then add the appropriate class to the body tag to change the template's appearance. Here is the list of available skins:

| **Skin Class** | **Preview** |
| --- | --- |
| skin-blue |  |
| skin-blue-light |  |
| skin-yellow |  |
| skin-yellow-light |  |
| skin-green |  |
| skin-green-light |  |
| skin-purple |  |
| skin-purple-light |  |
| skin-red |  |
| skin-red-light |  |
| skin-black |  |
| skin-black-light |  |

Component

# Main Header Component

#### Reminder!

AdminLTE uses all of Bootstrap 3 components. It's a good start to review the [Bootstrap documentation](http://getbootstrap.com/) to get an idea of the various components that this documentation **does not** cover.

#### Tip!

If you go through the example pages and would like to copy a component, right-click on the component and choose "inspect element" to get to the HTML quicker than scanning the HTML page.

### Main Header

The main header contains the logo and navbar. Construction of the navbar differs slightly from Bootstrap because it has components that Bootstrap doesn't provide. The navbar can be constructed in two ways. This is an example for the normal navbar and next we will provide an example for the top nav layout.

#### Top Nav Layout. Main Header Example.

#### Reminder!

To use this main header instead of the regular one, you must add the layout-top-navclass to the body tag.

Top navbar example can be found in this [demo page](https://almsaeedstudio.com/themes/AdminLTE/pages/layout/top-nav.html).