

# Lighthouse Joomla Theme

Documentation

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# Introduction

Firstly, I want to thank you for purchasing this theme.

This document covers the installation and use of this theme and often reveals answers to common problems and issues - I encourage you to read this document thoroughly if you are experiencing any difficulties. If you have any questions that are beyond the scope of this document, feel free to post them in the dedicated support forum at

<http://www.arrowthemes.com>

To get access to the forums, please send me a quick message with the word '**SUPPORT**' via [my profile page](#) and I'll activate your account on the forums.

# 1.1 Template Overview

Lighthouse Joomla Template is a intuitive responsive Joomla 2.5 Template built with churches and non-profit organizations in mind. Lighthouse comes packed with dozens widgets and an intuitive admin option panel. The underlying Warp framework gives the theme an immeasurable weight of flexibility and agility, fast loading site using built in compression of files, data URIs and gzip minification. The features at a glance are:

- Joomla 1.6, 1.7 and 2.5 Ready
- Built on Warp framework
- HTML5/CSS3 Technology
- Responsive Layout
- 8 Color Styles
- 50+ module positions
- Responsive design
- Image and content slider
- Flexible columns and template widths
- Filterable portfolio
- Calendar & event extension styling
- Cross browser compatible (Chrome, Safari, Opera, Firefox, IE 7-9)
- Custom Form Elements custom UI
- SEO friendly
- And much, much more

## Theme Styles and admin options

Lighthouse Joomla template comes with different style variations to give you flexibility and variety. In addition to these styles, you can tweak several other style settings like colors and fonts right from the admin panel. Combining the different style options allows you to create your own unique theme design.

## Theme profiles

Lighthouse Joomla theme comes with some nice theme profiles built with different styles, colors and fonts, you can choose from in the theme administration. You can create your own profiles and even assign them to different menu items.

## Theme Layouts

Lighthouse Joomla theme comes with a standard module layout. The module positions in blue borders allow to choose a module layout which defines the module alignment and proportions: equal, double, uneven or stack.

# 1.2 Getting Started

Once you upload the package to your FTP, extract the files to a folder. The package includes the following files/folders:

**lighthouse\_j25.zip** – the template file that you can use to install into your existing or clean Joomla 2.5 installation.

**lighthouse\_j25\_quickstart.zip** – a quick-launch Joomla installation package that contains all the data and extensions to replicate the live demo.

**lighthouse\_extensions.zip** – includes a set of components, plug-ins and modules that have been used in the Lighthouse quick-start package. You need to unzip it first to use the bundled components, plug-ins, languages and modules. The extensions included are:

- **Components**
  - *com\_acymailing* – a newsletter component
  - *com\_zoo (lite)* – a flexible and powerful CCK component and content application builder to manage your content
  - *com\_kunena* – a popular forum component from Kunena team
  - *com\_jevents* – a component/module for managing events and displaying events on a calendar view. It also includes a module for the same.
  - *rok\_candy* – a pretty handy component to include shortcodes into the Joomla editor
  - *roksprocket* – a combo of extensions from Rockettheme that consists of lists, features, headlines and tabs
  - *widgetkit (lite)* – a next-generation toolkit that bundles nice widgets and plug-ins
- **Modules**
  - *mod\_tabs\_gk5* - a module to add tabs to your site by Gavickpro
- **Plug-ins**
  - *plugin\_googlemap* – a plug-in that adds google maps api to your site
- **documentation** – a link to the online documentation (an optional offline copy is provided)

# 1.3 File Structure

The file structure of Lighthouse Joomla comprises of CSS, Javascript and PHP files that power the robust underlying warp framework. In this section, we are going to cover the css, js and php files that you can edit to modify the look and feel, over and above the template admin options, that let you adjust most elements in a breeze.

## CSS Folder

Within the CSS folder, you'll find the following css files:

- *font1 folder* - This folder contains the css files that define the body and form elements fonts
- *font2 folder* - This folder contains the css files that define all title fonts and headings.
- *font3 folder* - This folder contains the css files that define the top menu font
- *font4 folder* - This folder contains the css files that define the sub menu font
- *base.css* – defines the resets that ensure uniformity across all browsers.
- *custom.css* – This file can be used to create your own custom css code.
- *error.css* – defines the styling for the error and offline page.
- *extensions.css* – defines the styling for various extensions, module and plug-ins styling and advanced typography.
- *ie.css & ie8.css* – This files contain Internet Explorer(IE) specific styling and are not loaded in other browsers except IE.
- *layout.css* – defines the main template styling. In essence, this defines the majority of styles you see on the frontend. A copy of this file is also provided in each specific style folder under /styles/{color}/css for specific editing for each color.
- *menus.css* – defines the styling for the drop down menu and sidebar menu.
- *responsive.css* – defines the styling that are specific to the mobile responsive template
- *modules.css* – defines the styling for general module styles, headings, badges and icons.
- *print.css* – Used when printing.
- *system.css* – Defines a base style for the WordPress and Joomla system HTML markup.
- *rtl.css* – Used for right-to-left language localizations.
- *tools.css* – Provides a useful set of CSS classes to style your content like lists and boxes.

## Fonts folder

This folder contains the web fonts that are defined in stylesheets using font-face. You can read more about font-face from this resource. FontSquirrel has a nice service where you can choose between many nice web fonts and you can even upload a custom font from your pc and transform it to a webfont. Respect the font copyrights though, not every font is technically build and/or legally licensed for web usage.

## HTML folder

This folder contains html overrides for Joomla components and modules.

## Images folder

This folder contains the images used in the template layout, typography and widgets.

## Js folder

This folder contains the following files

- *script.js* – defines the javascript plug-ins and custom widgets like toggles, vertical menu, etc that rely on js effects.
- *template.js* – theme specific javascript.



## 1.4 Installation Guide

This section covers how to install the Lighthouse theme. There are two ways in which you can install the theme:

- *Quickstart* – a quick-launch Joomla installation pack that contains all the data and extensions to replicate the live demo. (recommended)
- *single theme* – install the theme in an existing Joomla installation

### Quickstart method

The quickstart package helps you to re-create a replica of the live demo that we have on our site. It is the recommended way for newbies or if you don't want to go through the individual setup of each component, module or plug-in. The steps to follow are as follows:

- Upload the *lighthouse\_j25\_quickstart.zip* to your server using your preferred FTP software and unpack the contents to your server. A good FTP that I use is Filezilla. In most cases you will unpack it under the public\_html folder, wwwroot folder (windows hosting) or the root folder of your server.
- Access your site on the browser e.g <http://www.mysite.com> and this should direct you to the installation prompt of your Joomla installation.
- Follow the Joomla installation prompts as you would a normal Joomla installation. In this step, I assume that you have some very basic Joomla experience; however, if this is all new to you you can watch the setup video [here](#)
- Once the installation is complete, delete the installation folder and your site should look exactly like the demo version

### Existing Joomla 2.5 installation method

If you have an existing Joomla 1.7/2.5 installation, these are the steps to follow:

- Login to your Joomla backend e.g. <http://www.mysite.com/administrator> and navigate to the extension manager.
- On the install tab, click on choose file on the Package File field and locate your template.zip file. Click on 'Upload & Install'. Once the theme has installed successfully you will get a success notification.
- Navigate to Extensions > Template manager and you should see the Lighthouse template on the list. To activate your theme, click on the default column of the Lighthouse theme (third last column) to make it the default site template.
- You can further customize the look and feel of the template by selecting the template link to access the administration panel of the template.

## Installing the components, modules and plug-ins

**NOTE:** This is only necessary when you have an existing Joomla 2.5 installation. For the quickstart option, all the components, modules and plug-ins are included and installed.

To install the components, modules and plugin, do the following:

- a. Extract the *Lighthouse\_extensions.zip* to a local folder.
- b. Login to your Joomla backend e.g. <http://www.mysite.com/administrator> and navigate to the extension manager.
- c. On the install tab, click on choose file on the Package File field and locate your unzipped extensions file and select one. Click on the 'Upload & Install' button. Once the extensions have installed successfully, you will get a success notification.
- d. Repeat step 3 for all the other extensions.

# 1.5 Theme Options

Lighthouse Joomla template comes with different style variations to give you flexibility and variety. In addition to these styles, you can tweak several other style settings like colors and fonts right from the admin panel. Combining the different style options allows you to create your own unique theme designs which are referred as **Profiles**. You can create your own profiles and assign them to different menu items.

## General Tab

On the general tab, you can define the default profile for the site, and set other general settings like compression, Google tracking code and IE6 Upgrade page

The screenshot displays the 'General' tab of the Lighthouse Joomla template's settings interface. At the top, there are four tabs: 'General' (selected), 'Profiles', 'Social', and 'Custom'. The version 'Warp 6.2.5' is shown in the top right corner. The settings are organized into sections: 'Default Profile' with a dropdown set to 'default'; 'Dynamic Profiles' with radio buttons for 'No' and 'Yes' (selected); 'Compression' with a dropdown set to 'None'; an 'Elements' section containing 'Custom Cursor' (dropdown set to 'chrome') and 'Back-To-Top Scroller' (radio buttons for 'No' and 'Yes' selected); a 'System' section containing 'Warp Branding' (radio buttons for 'No' and 'Yes' selected), 'Upgrade Page' (radio buttons for 'No' and 'Yes' selected), and 'System Check' which shows '1 potential issue(s) detected.' in blue text. Each setting has a corresponding description on the right.

Setting	Value	Description
Default Profile	default	Select the profile which should be loaded by default.
Dynamic Profiles	<input checked="" type="radio"/> Yes	Allow profiles to be loaded by URL.
Compression	None	Minify and combine CSS and JavaScript into a single file. Use gzip compression and Data URIs to reduce image file requests.
<b>Elements</b>		
Custom Cursor	chrome	Set the custom cursor.
Back-To-Top Scroller	<input checked="" type="radio"/> Yes	Show the back-to-top scroller.
<b>System</b>		
Warp Branding	<input checked="" type="radio"/> No	Show the Warp branding.
Upgrade Page	<input checked="" type="radio"/> Yes	Redirect outdated browsers to the upgrade page.
System Check	1 potential issue(s) detected.	Detects system issues.

**NOTE:** The system check parameter detects any issues or conflicts that could be present in the Joomla installation.

## Profiles Tab

A *profile* is a collection of theme settings and styles that can be customized and assigned to single or multiple pages. Profiles define how a specific page will be styled. You can have as many profiles as you like. By default the theme comes with a 8 profiles that have color settings and 4 that have page specific settings such as column width. The default profile is set to the olive style. To customize your theme profile, do the following:

- Login to your Joomla backend e.g. <http://www.mysite.com/administrator> and navigate to the template manager.
- Select the Lighthouse template link which will open the template options on the right.
- Navigate to the profiles tab and select the profile that closely matches the colors that you'd want to use.
- Once you select the profile, it will load the styles, colors and settings in the fields to allow you to customize. Apart from the default profile, all other profiles have a check box besides each setting which allows you to turn on/off that particular setting. When unchecked, the profile will use the setting of the default profile. For instance if you'd want to your template to use the header font 'Open Sans', you can set the header font on the default profile, then when customizing the green profile you can leave the header font setting unchecked.
- Navigate to the general tab and set the default profile to the one you have customized.
- Click on '**save**' to store your configuration settings.

## Social Tab

The social configuration settings define the social links settings of Joomla blog-style articles and the social links that are displayed on the top right toolbar position.

## Custom Tab

The custom options allow you to set your custom CSS, JS or Google tracking code that will be added at the header/footer of the theme.

General

Profiles

Social

Custom

Warp 6.2.5

### Custom CSS

*Insert your custom  
css to be included  
in the head  
section.*

### Tracking Code

*Insert your Google  
Analytics tracking  
code.*

### Custom Javascript

*Insert your custom  
javascript to be  
included in the  
footer section.*

# 1.6 Theme Layouts

Lighthouse Joomla theme comes with a standard module layout and positions.

## Module layouts

Module layouts define how the modules are arranged in the grid, their alignment and proportions. There are four preset module layouts - equal, double, uneven or stack:

*equal* – Each modules placed in the module position will have equal width, arranged one besides the other. The maximum number of columns that can be aligned side by side is Six. However you can still add more modules if you wish to have more than six in a row – see this tutorial on how to do so

*double* – One out of the many modules placed in that position will have double the width of the rest, arranged one besides the other.

*uneven* – The modules will have varying widths, arranged one besides the other.

*stack* – The modules will have the same height, arranged one on top/below the other.

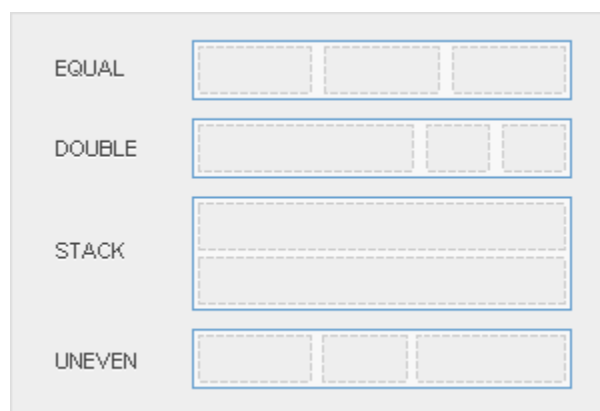
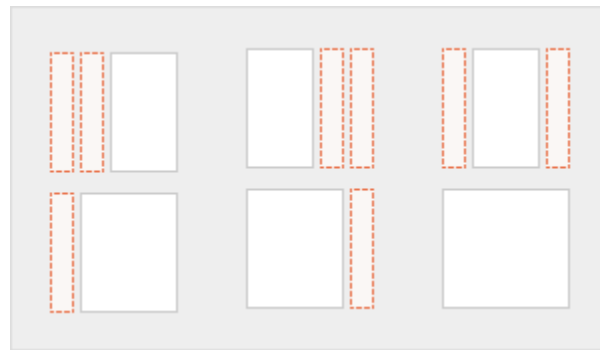


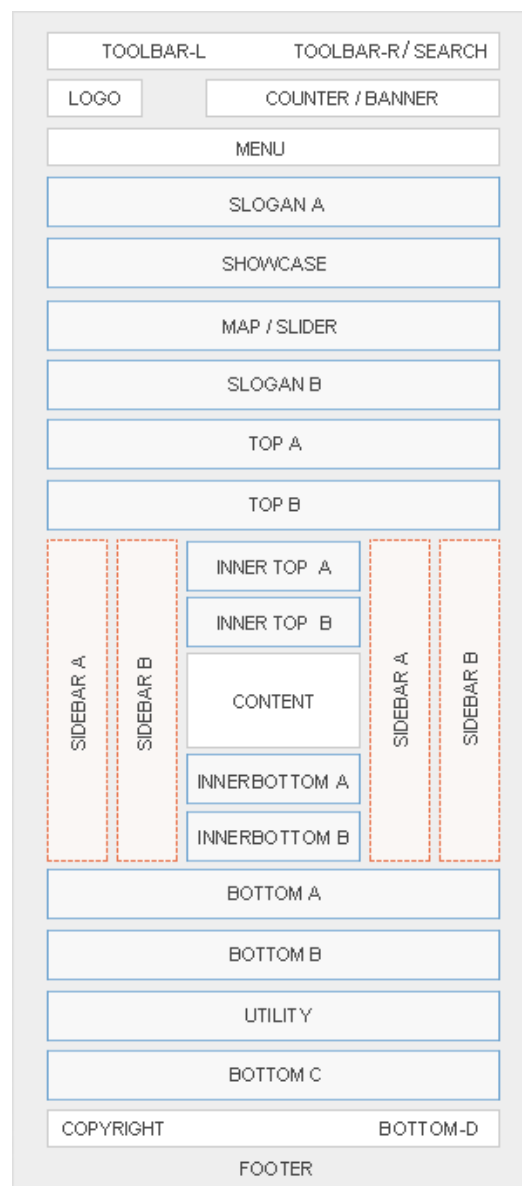
Fig 1.6.1- possible module layouts

## Module Positions

The module positions in blue borders allow you to choose a module layout. The two available sidebars, highlighted in red, can be switched to the left or right side and their widths can easily be set in the theme administration. You can also set specific template and sidebar widths for certain pages of your site. For modules in the blue and red positions you can choose different module styles.



*Fig 1.6.2- possible sidebar positions*



*Fig 1.6.2- possible template module positions*

## Create a new module position

Adding a new position for modules or widgets to Lighthouse theme is straight forward. We will call the position '*top-c*' below the already existing '*top-a*' and '*top-b*' positions. The following files inside your theme's folder need to be edited:

- templateDetails.xml
- config.xml
- /layouts/template.php
- /layouts/module.php
- /js/template.js

### Add a new position to the theme XML File

Open the templateDetails.xml file. Here you need to add your new position (top-c) to make Joomla know it exists. Simply copy an entry of an existing position and rename it, like in the following example:

```
<positions>
    ...
    <position>top-a</position>
    <position>top-b</position>
    <position>top-c</position>
    <position>bottom-a</position>
    ...
</positions>
```

### Define module layout options for the new position

Open config.xml and look for an entry of an already existing position. Copy the code from "top-b" for example, paste it below it and rename it:

```
<field name="top-c" type="layout" default="equal" label="Top C Layout"
description="Select a grid layout for this module position." />
```

This allows you to define a layout for your new position in the theme options of your administration.

### Add the new position to the main template file

Open layouts/template.php and you see the basic markup of the theme. This is the file to define where modules, published on your new position should be rendered. As before, you should copy the code from an existing position and place it where you need it and rename it. In my example I took the "top-b" code, pasted it below and customized it:



```
<?php if ($this['modules']->count('top-c')) : ?>
    <section id="top-c">
        <div class="grid-block">
            <?php echo $this['modules']->render('top-c',
array('layout'=>$this['config']->get('top-c'))); ?>
        </div>
    </section>
<?php endif; ?>
```

**Note:** You can override the template.php in your own style. Just copy /layouts/template.php to /styles/YOUR\_STYLE/layouts/template.php.

### Define a default module style for the new position

Open layouts/module.php and set a default module style here, add the code for your new position. In my example I want to make the style "line" the default style for top-c:

```
// set default module types
if ($style == '') {
    if ($module->position == 'top-a') $style = 'line';
    if ($module->position == 'top-b') $style = 'line';
    if ($module->position == 'top-c') $style = 'line';
    ...
}
```

**Note:** If you create a theme style and want to add some new module styles you can override the default module.php file. Just copy /layouts/module.php to /styles/YOUR\_STYLE/layouts/module.php.

### Match module heights

To match the height of modules in the same row, open js/template.js. Look for an already existing entry in the matchHeight() function. In my example I copied the entry for #top-b and renamed it to #top-c.

```
$('#top-c .grid-h').matchHeight('.deepest');
```

### **Update your CSS**

If you want to style your newly added module position or modules published on that position you need to update the `/css/layouts.css` file. In our example it would make sense to add all CSS that is applied to `top-a` and `bottom-a` also to our new position.

## 1.7 Credits

This theme uses the following images, javascript libraries, icons, plugins, modules, components, or other files as listed below. All the content relating to products, services and events are fictional and are designed to showcase a live site. All images, icons, and photos are copyrighted to their respective owners

- Warp Framework by Yootheme
- Widgetkit Lite by Yootheme
- Kunena Forum by Kunena Team
- Jevents component by Jevents Team
- rokCandy and rokSprocket Components by Rockettheme
- AcyMailing newsletter component by acyba
- Social Icons by Jack H. Lande
- Feature Icons by Yummygum
- stock images from Photodune
  - Bread , golden nest eggs by Subbotina
  - Natural waterdrop, sunflower by yellowj
  - Candle by emiliau
  - A white truck on highway – delivery concept by chrisroll
  - Business hand hold Touch screen mobile phone by buchachon
  - nature products by jirkaejc
  - Fresh new life by solarseven
  - Spa stones by logoff
  - Smiling female executive with colleagues at the back, successful executive with team in background, young business man browsing the internet at office, business man using laptop by Yuri Arcurs