

LENS

by PixelGrade

User Guide

This guide provides instructions for installation, help on getting started and extensive documentation of features. It is recommended you read it thoroughly to fully leverage the theme's capabilities. We hope you enjoy building with Senna as much as we enjoyed developing it!

Getting Started

LENS - The Story

LENS is aimed at photographers or photography agencies mainly, but not restricted to this. It is a very visual theme so it is aimed at any creative that wants to showcase his/her visual creations. With this in mind, let me walk you through the main ideas that were behind designing LENS.

First of all we wanted a style that was both minimal and flat but at the same time focused on typography (white space, proportions, grids, and all these). In the image below you can see the style guide that highlights how these concepts were materialized into LENS:



Heading 3 Title Small

Client
Yale House of Style

Heading 1 Title Big

When this happens, normally I grab a coffee to help get the ideas flowing, but for the last few days in Montreal, no one's been allowed to drink the water due to a bacteria leakage, which also means, no coffee.

Tiny women carry amazingly large bags, twice their eighty-pound weight. Some of the women carry babies in slings around front. A good adult picker can harvest over two hundred pounds of cherries and earn \$8 a day, more than twice the Guatemalan minimum daily wage.

WHAT IS CREATIVITY REALLY H4

From a scientific perspective, creativity is your ability to think of something original from connections made between pre-existing ideas in your brain. These **connections** are controlled by neurotransmitters like adenosine, which alerts your brain when you're running out of energy and reacts.

“ Adenosine is kind of like your brain's battery status monitor.

ALBERT NOT EINSTEIN
- Theoretical Physicist

If you decide to drink coffee or beer while you're working, stick to no more than 2 drinks per sitting and try not to do this more than once or twice per week to prevent dependency. Coffee and beer shouldn't be thought of as magic bullets for creativity.

EMPHASIZED TITLE H4

1. Coffee and beer shouldn't be thought of as magic bullets for creativity.
2. They are ways to create chemical changes that occur naturally in your body.
3. Quality sleep, a healthy diet, and allowing yourself to take breaks.

Heading 1

Heading 2

Heading 3

HEADING 4

HEADING 5

BUTTON

TEXT LINKS »

On top of this typography concept, we've overlaid our vision for portraying a visual story in a web context. This led us to the vertical menu/sidebar on the left and the full width right section that plays with grids, columns, text and much more.

Starting from these general concepts, let's go a little deeper into each custom template we've designed and brought to screen.

Your Work

This is where most of our efforts were concentrated because we really like photography and the stories behind it. We have opted to provide 2 different ways to showcase your work: **Galleries and Projects**. While they share similarities in terms of the grid that is used to display their archive pages (these are both WordPress Custom Post Types), this is where the paths diverge.

The Galleries are aimed at an all visual experience: you simply create a new Gallery and add photos (plus some optional small captions), order them and you are good to go. You can display each **individual gallery** in 3 ways: in the shape of a **grid gallery**, a **full width slider** (the left sidebar remains visible) or, for a even more immersive experience, a **full screen slider** (with only the logo and menu being visible - transparent).

The Projects on the other hand are focused on providing you with the tools to tell a more detailed story of your shots. This is achieved through multiple single project templates that combine text with image galleries (sliders or simple image grids). The archive page for projects is pretty much similar to the one of the Galleries, with some extra info on hover (title, category and likes). When it comes to individual projects, you get to choose from 3 templates:

- Full Width Project - with a full width image slider at the top showcasing the project's gallery, and a main content section below consisting of: content, meta info, categories, like and share buttons;
- Project With Right Sidebar - use this to display your projects in a more relaxed fashion, with the image gallery in the center, and the content, meta info, like and share buttons on the right side. This will give you a more balanced visual effect;
- Classic Project - this project template tries to deliver a more old school atmosphere to your site by using a single column with the title and content at the top, followed by the image gallery and the like and share buttons.

On any of these templates, you can opt to show related projects at the bottom using the famous and widely used [YARPP WordPress Plugin](#). A nicely integrated image grid with related projects will appear under the main content areas.

Your Thoughts

For your thoughts and point-of-views (or anything in between for what matters) we have envisioned the design of the **Journal** (a more fancy way of naming the blog :)) with light and balanced archive and single posts pages, consistent with the rest of the site.

The archives (main archive, search, category, tags, dates, etc) feature a carefully balanced **masonry posts grid** with all the elements needed to get your visitors engaged. It is all about blending beautiful typography with nice visuals.

The single post pages are quite conservative in layout (main content and right sidebar in addition to the all present left sidebar) allowing you to focus on composing your well thought posts with images, quotes and others. We've tried to strip away all that would focus attention elsewhere then on your content, without loosing functionality of course.

If you are in for **Post Formats**, we've got that covered with Video, Audio, Gallery and Quote post formats custom designed.

The Homepage ?!?

What ?! No homepage template ?! Yep. We felt that it would be a shame to deliver you a fixed homepage view when you have so many to choose from.

Why not make the Galleries or the Projects archive pages your home page and surprise your viewers with your work. Or would you rather let words speak first? We believe the blog main archive would be a suitable candidate with it's masonry magic. Still searching? Why not make a custom page using some carefully written text, some interesting visuals and some shortcode magic (see our PixCodes plugin).

Some Fairy Dust

Because fairies do exist (no, really) we've come to sprinkle fast and smooth page transitions here and there, taking advantage of our awesome knowledge of CSS3 and other recent tricks (fairy modesty speaking). Now joke aside, no photographer sees it's works static (with very rare exceptions). In his mind they are all moving. This is why we've decided to add an element of surprise and dynamism to the whole site browsing by using dynamic (AJAX) loading and animated in and outs for pages. Each page template has it's own logic of coming and exiting the spotlight, as it should be since each aims at a different facet of the artist.

This pretty much wraps it in terms of why we did what we did. We hope you can relate to our decisions and make LENS work for and with you.

Installing and Setup Demo Content

In this video we will take you through the very simple and fast process of setting up the LENS WordPress theme and (if you want to) import the demo data that will make your installation look like our demo site.

<https://www.youtube.com/watch?v=kLfYtgYqwMs>

The main steps are:

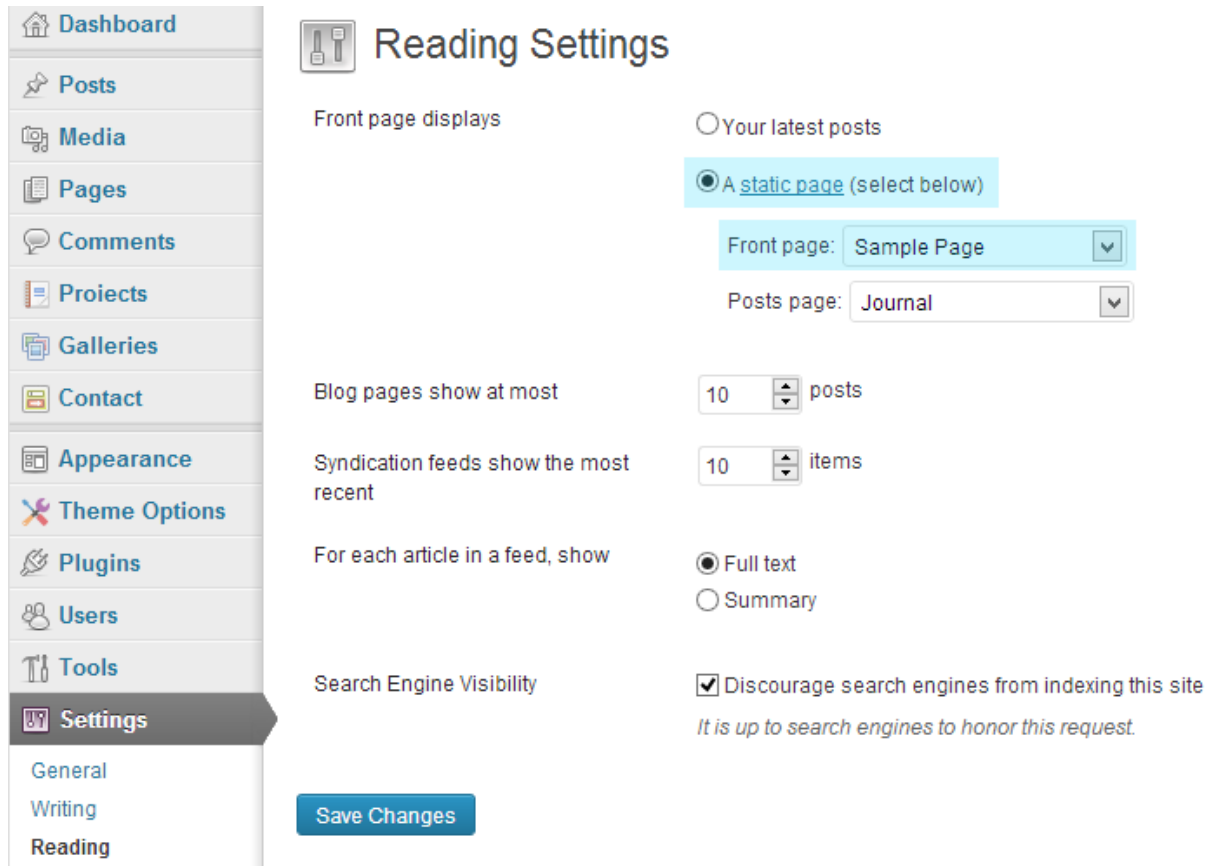
1. Install WordPress and configure it;
2. Install the theme by uploading the .zip archive (or FTP-ing the file if you prefer that method);
3. Install and activate the required and recommended plugins;
4. Import the demo data using our one click import button;
5. Sit back and enjoy.

Home Page Configuration

In order to set any page as a home page you need to choose what page would you like to show. There are two cases:

Regular Page

If is a **Regular Page** or a **Blog Archive** you simply go to **Admin Panel - Settings - Reading - Front Page Displays - A Static Page (select below) - Front Page** - and select **the desired page**

The image shows the WordPress 'Reading Settings' page. On the left is a sidebar menu with options: Dashboard, Posts, Media, Pages, Comments, Projects, Galleries, Contact, Appearance, Theme Options, Plugins, Users, Tools, and Settings (highlighted). Under 'Settings' are sub-options: General, Writing, and Reading. The main content area is titled 'Reading Settings' with a wrench icon. It contains several settings: 'Front page displays' with radio buttons for 'Your latest posts' and 'A static page (select below)'; the 'A static page' option is selected, leading to dropdowns for 'Front page: Sample Page' and 'Posts page: Journal'; 'Blog pages show at most' is set to 10 posts; 'Syndication feeds show the most recent' is set to 10 items; 'For each article in a feed, show' has radio buttons for 'Full text' (selected) and 'Summary'; 'Search Engine Visibility' has a checked checkbox for 'Discourage search engines from indexing this site' with a note below it. A 'Save Changes' button is at the bottom.

Special Page (Portfolio or Gallery)

If is not a regular page like a **Portfolio Archive** or a **specific Gallery** (eg. Grid Thumbnails, Full Width or Full Screen) then you have to create a Page with the "Custom Home Page" template assigned.

So go to Page - Add New to create a new page. Then from right sidebar select as **Template - Custom Home Page**.

A new **"Choose your home page" block** should appear on left side - from there you can select the desired Portfolio Archive or the specific Gallery.

Path: p
Word count: 0

Choose Your Home Page

Choose: ☐ Portfolio Archive ☒ Gallery

Select what you like to be your home page. If you want to have a static page as your homepage simply go the WP classic way and set it up in Settings > Reading (instead of this one).

Select a gallery: Grid Gallery

Select a gallery and we will show it on your homepage.

Page Attributes

Parent: (no parent)

Template: Custom Home Page

Order: 0

Need help? Use the Help tab in the top of your screen.

Featured Image

[Set featured image](#)

After that, save the page and from Reading Settings, **set the new page created as Front Page.**



Reading Settings

☒ Front page displays

☐ Your latest posts

☒ A static page (select below)

Front page: Home Gallery Full Screen

Posts page: Journal

That's it! Now you can have any page as a home page. Pretty cool, huh ?

Galleries and Projects Setup

Next we will explain the main workflow of adding Galleries and Projects to your site using the bundled plugin that LENS offers: PixTypes. The main difference between a Gallery and a Portfolio Project is the project contain text, while a gallery contain only images.

Adding Images

In order to add images to a gallery or a project just **click on the camera icon** and a modal will show. Here you can Drag & Drop images from your computer or add existing images on the site to the gallery.

Ordering Items

In the same modal window, after adding images you can **drag and drop** them to change their **order**.

Adding Videos

Every image from the gallery can handle a **Youtube or Vimeo video**. From the modal window, when you select an image - an optional **Video URL input field** appear on the right sidebar. There you can just paste the Youtube/ Vimeo URL link. Now that image if is on a **Gallery Grid** template will open a video in a **modal** window or if it's in **aslider**, the video will be shown as a **slide** - simple as that.

Here is a video that show you better how things are working:

https://www.youtube.com/watch?v=e2_8LUB6btA

Related Projects Configuration

In order to display **Related Projects** in the Portfolio Project page you need to install the recommended plugin [Yet Another Related Posts Plugin \(YARPP\)](#), activate and configure as below:

1. Uncheck all "**Automatically display**" options
2. Set **Maximum number** of related posts to **6**
3. Select "**Custom**" method of displaying and then "**Portfolio Related Projects**" as **Template file** so you can use the custom format provided by the theme.

Display options for your website

Automatically display: ?
☐ Posts
☐ Pages
☐ Media
☐ Project
☐ Gallery

☐ Also display in archives

Maximum number of related posts: 6

List

Thumbnails

Custom

This advanced option gives you full power to customize how your related posts are displayed. Templates (stored in your theme folder) are written in PHP.

Template file: Portfolio Related Projects ▼
yarpp-template-portfolio.php

Order results: score (high relevance to low) ▼

☐ Help promote Yet Another Related Posts Plugin? ?

Many pages list "no related posts"

Most likely you have "no related posts" right now because the default "match threshold" is too high. Here's what I recommend to find an appropriate match threshold: display the **"Relatedness"** options via the **"Screen Options" tab at the top** and lower the threshold to something very low, **like 1**, and change settings to **"consider"** where it's possible.

"Relatedness" options

YARPP limits the related posts list by (1) a maximum number and (2) a *match threshold*. ?

Match threshold:

Titles:

Bodies:

Categories:

Tags:

Portfolio Categories:

Gallery Categories:

☐ Display results from all post types ?

☐ Show only previous posts?

Adding Content - Playing With The Grid

One of the **most important shortcode** that our **custom plugin PixCodes** has to offer is **Columns**. This shortcode gives you easy and hands-off access to the underlying grid on which LENS is built upon. This means that you don't have to get your hands dirty and mess with complex CSS rules and intricate HTML markup.

Insert Columns Shortcode:

No. of columns:

3

Background Color

Select Color

Drag handlers to change the columns width.

0

1

2

3

4

5

6

7

8

9

10

11

12

0

4

8

12

4x

4x

4x

Content goes here..

Content goes here..

Content goes here..

Inner Row ?

☐

You can create level 2 rows by checking this checkbox.

Custom CSS Class

Cancel

or

Insert

You should think of this shortcode like **a row divided in a number of columns** of various sizes (based on a 12 columns grid as the graphics suggest also). First you need to select how many columns you intent to use (between 2 and 6), the dynamic controls changing in accordance. After that you can drag around using the handles to set how wide should each column be.

By default a row has no background (it uses the background of it's container). If you want to you can choose a **background color** using the color picker, and in this case specify if you want that colored background to stretch to the full width of the window. The row will always stretch to the size of it's container (we even allow for nested rows for those rare cases when you need some more granulated control).

For further customization we allow you to define a **certain class** (or multiple classes for what matters) to be added to the row top div.

Once you are done with the settings simply hit the **Insert button** and we will automatically generate all the necessary shortcode markup right in the WordPress editor. From here on you can replace the "Content goes here" text with your own content, be it text, images, other shortcodes or anything in between.

Wasn't that easy or what?! Have fun with our Columns shortcode.

Customizing Using Child Themes

As you may already know, LENS supports child themes for customizing some and any of it's templates, functions or styles.

Although LENS offers it's fair share of customization options, we generally try to keep the options to a reasonable ammount as to not scare or confuse the general user. We believe that too many customization options tend to erode the design with an ease that is almost scary. For those of you that have special needs in terms of design and/or functionality, the child themes are the way to go.

Child Themes Fundamentals

First let me explain to some of the aspects of the WordPress Child themes concept. For those of you familiar with this, please skip to the next section.

One of the best places to start learning about this is the WordPress Codex that covers this topic in full: http://codex.wordpress.org/Child_Themes. I am not going to reiterate all that is explained there, but try to give you a short start into this.

The main reason and advantages of the child themes are:

- ability to modify and add functionality to a theme without changing any of the code of the theme. This is very important since this way you don't lose the possibility to update that theme without losing your changes;
- you can easily experiment with new features without digging too much through the parent's theme code;
- you can focus just on the aspects that are of interest too you, and not get tangled in the complex logic of the parent theme.

From all of these, the first is the most important since it's a very common issue in the WordPress world to start and hack around at a theme and then find yourself missing on all the improvements the authors are adding to the table with updates. You either start digging and see what they have changed or you just give up and stay with a old and outdated version. This are not feasible options from our point of view.

The main and the single file that is required in a child theme is the style.css file that provides WordPress the details about the child but, most importantly, the parent's theme folder name. You will find in the archive that came with your theme, such a folder with the style.css file already created and ready to go.

You need to know that the style.css file is loaded after all the styles of the parent theme have been loaded so anything you write into it overwrites the rules in the parent.

When thinking about the other files in a theme (like template files), anytime you create one with the same file name in a child theme, that will be used instead of the one in parent theme.

Important note: Please take note that while child themes may sound like an easy thing to do, if you lack the proper knowledge in terms of CSS for styling changes, JavaScript or WordPress and PHP programming, you will find yourself quite easily lost and breaking things. Keep in mind that there are countless variables in play with LENS (or with any professional responsive theme for what matters). For example, don't expect to make a CSS change and, while working perfectly on YOUR screen size and browser, to work the same on other screen sizes or browsers, or to not affect the responsive nature of your site. This is why we recommend that in the case of more complex customizations you should seek the help of professional web designer and web developer. This will save you time and give you the confidence that your site will work as expected.

Where To Start Learning WordPress?

The WordPress CMS is a complex beast that is made even more complex thanks to the countless plugins available out there (free or premium). All this complexity allows for a lot of capabilities and power, and like a famous saying tells us, with great power comes great responsibility. So we advise you not to treat things lightly and try and learn at least the basics so the whole system will work for you, not against you.

We strive to make our themes as solid as possible (i.e. to break as hard as possible) but there is a fine line between allowing for flexibility and making things solid. This is a never ending game, but this is what makes the web exciting.

So the long story short, LENS (or any other theme that does more than just the simplest of things) and WordPress at the same time are not fool proof. They are complex pieces of code that allow you to get a great website, but only when treated with respect.

The WordPress Codex

This is the Wholly Grail of starting to get to terms with WordPress. It has both beginner and advanced information. We recommend you to start with these sections (they are intended for regular users, not developers):

- [Introduction to Blogging](#)
- [First Steps With WordPress](#)
- [WordPress Semantics - Learning the Jargon](#)
- [New To WordPress - Where to Start](#)
- [Finding WordPress Help](#)

Going through these will mostly get you on your way on becoming a proper WordPress user.

Further Learning Resources

Since WordPress is such a huge phenomenon nowadays, the learning resources are far from scarce. From the Google start page to the personal blog of a WP enthusiast, everywhere you look there is something to learn.

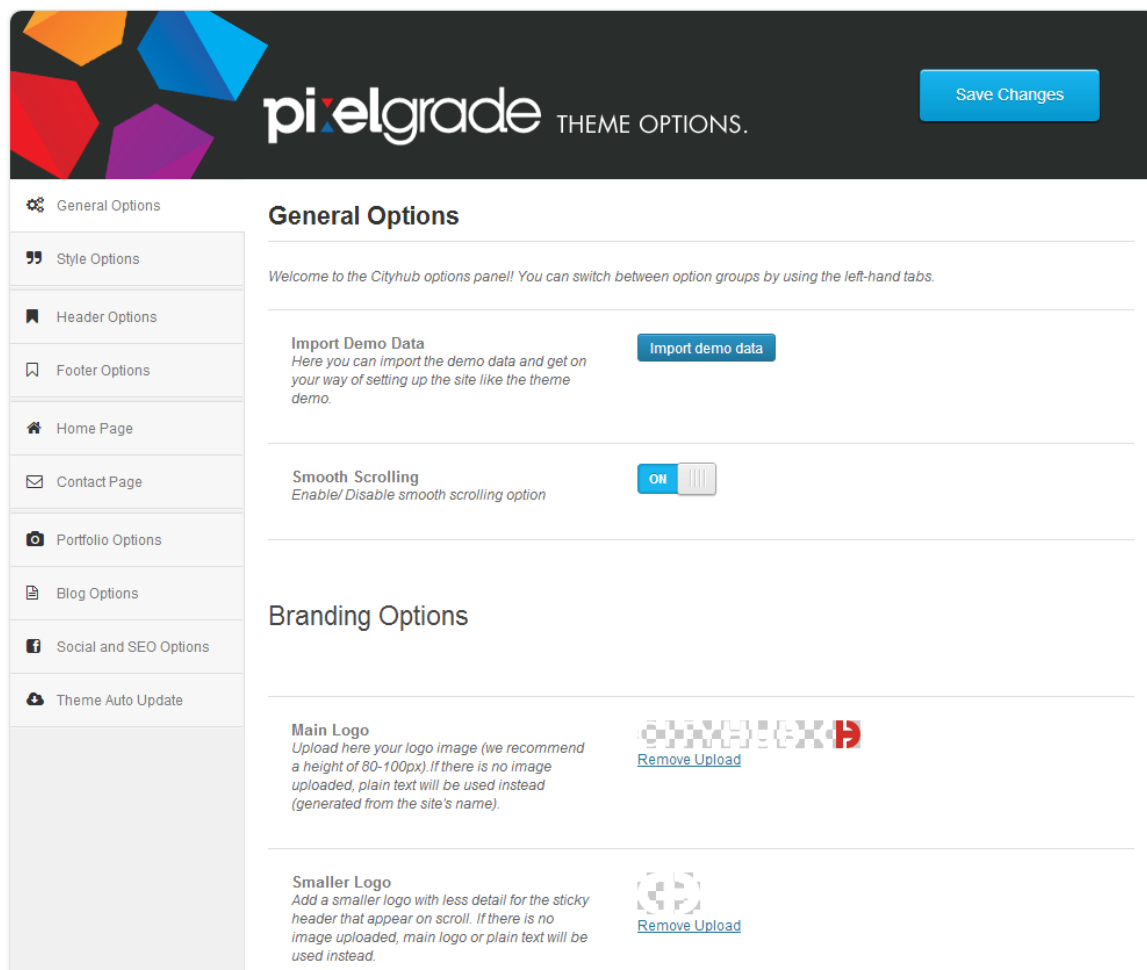
From some of the most widely appraised sites that help you with WordPress, we would like to point you to these:

- [WP Tuts+](#)
- [WP Beginner](#)

Documentation

Theme Options - General Options

Here you will find the general options for the LENS theme plus the one button demo data import button. By using this feature, we will import all the pages, posts, custom posts, menus, widgets and theme options to get your site setup just like in the LENS demo.



The screenshot displays the 'pixelgrade' Theme Options interface. At the top, a dark header features the 'pixelgrade' logo and a 'Save Changes' button. A left-hand sidebar lists various option groups: General Options (selected), Style Options, Header Options, Footer Options, Home Page, Contact Page, Portfolio Options, Blog Options, Social and SEO Options, and Theme Auto Update. The main content area is titled 'General Options' and includes a welcome message. It features two primary settings: 'Import Demo Data' with an 'Import demo data' button, and 'Smooth Scrolling' with a toggle switch set to 'ON'. Below this, the 'Branding Options' section is visible, containing 'Main Logo' and 'Smaller Logo' upload areas, each with a 'Remove Upload' link. The 'Main Logo' section shows a placeholder image of a pixelated 'H'.

Enable or disable the smooth scrolling (the Apple style scrolling) for a professional looking website. Setup the site logo (both normal and Retina sized logo image - 2x), the favicon, the Apple icon and the Metro icon. You can also enter your Google Analytics tracking code.

Theme Options - Style Options

Here you can play with the styling options the we provide.

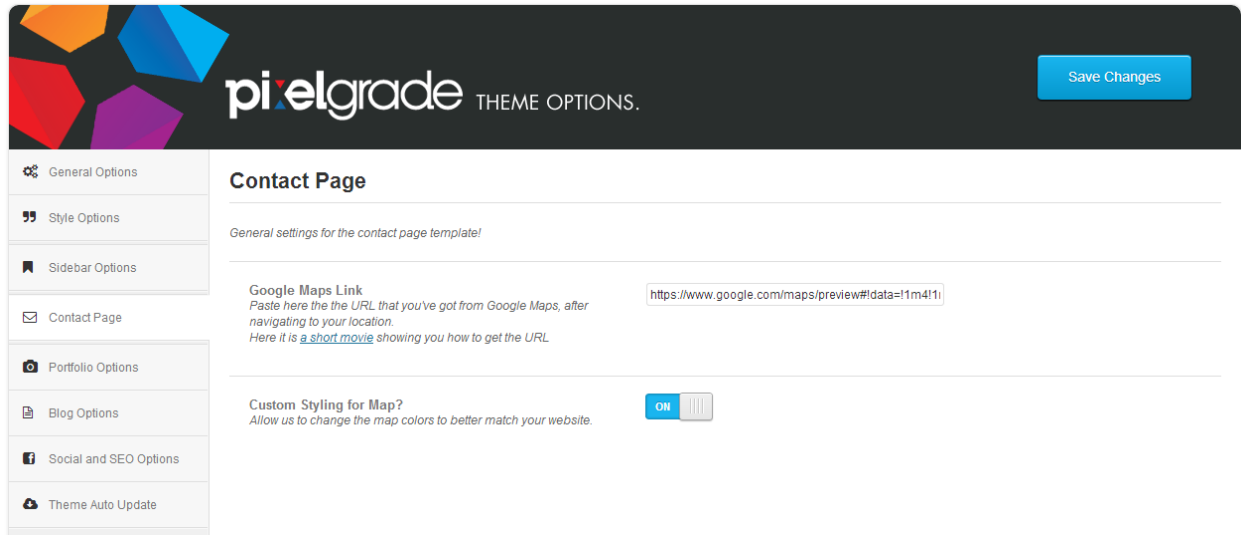
Change the overall accent color with a built-in color picker and adjust the color to match your logo or company color.

The screenshot shows the 'Style Options' section of the Pixelgrade theme options. The interface has a dark header with the 'pixelgrade' logo and a 'Save Changes' button. A sidebar on the left lists various options: General Options, Style Options (selected), Header Options, Footer Options, Home Page, Contact Page, Portfolio Options, Blog Options, Social and SEO Options, and Theme Auto Update. The main content area is titled 'Style Options' and includes a subtitle 'Give some style to your website!'. It features three main sections: 1. 'Main Color' with a red color picker and a 'Select Color' button. 2. 'Do you need custom web fonts?' with a toggle switch set to 'OFF'. 3. 'Custom CSS Style' with a large text area for CSS rules. Below this is a 'Custom Javascript' section with another large text area for JavaScript code. A note at the bottom states 'jQuery is available here.'

You can also change the default, included font, with one of the 600+ Google Web Fonts, with a instant live preview of the selected font.

If you need to make some minor CSS changes to the site, you can use the Custom CSS Style box to add the necessary CSS overwrite rules. For more advanced changes, we recommend that you edit the .scss files or hire a developer. You can also add custom javascript code that will be added to your <head> section.

Theme Options - Contact Page



The screenshot shows the 'Contact Page' settings within the Pixelgrade theme options. The interface has a dark header with the 'pixelgrade' logo and a 'Save Changes' button. A sidebar on the left lists various options: General Options, Style Options, Sidebar Options, Contact Page (selected), Portfolio Options, Blog Options, Social and SEO Options, and Theme Auto Update. The main content area is titled 'Contact Page' and includes a subtitle 'General settings for the contact page template!'. It features a 'Google Maps Link' field with a text input containing 'https://www.google.com/maps/preview#data=!1m4!1' and a 'Custom Styling for Map?' toggle switch set to 'ON'. Instructions for the Google Maps link and a link to a short movie are provided.

Here you have the options to manage the contact page information.

You can input the Google Maps url link for your location.

You can also turn on/off the custom styling of the GMap.

As a side note, the contact page you see in our demo is just a regular page that was built using our Grid shortcode and Contact Form 7 shortcode to input the contact form.

Theme Options - Social and SEO Options

This section is dedicated to the social and SEO optimization of your site. You can choose whether or not to let us add the social meta tags that the search engine and share buttons so love. We will need from you, for each social service, Facebook, Google and Twitter, some info regarding publishers, app ID's that control the social presence of the website, profile URL. The explanations provided for each field are pretty clear.



pixelgrade
THEME OPTIONS.

Save Changes

- General Options
- Style Options
- Header Options
- Footer Options
- Home Page
- Contact Page
- Portfolio Options
- Blog Options
- Social and SEO Options**
- Theme Auto Update

Social and SEO Options

Social sharing stuff.

Add Social Meta Tags
Let us properly prepare your theme for the social sharing and discovery by adding the needed metatags in the section.

ON

Facebook Application ID
Enter the Facebook Application ID of the Fan Page which is associated with this website. You can create one [here](#).

Facebook Admin ID
The id of the user that has administrative privileges to your Facebook App so you can access the [Facebook Insights](#).

Google+ Publisher
Enter your Google Plus page URL (example: <https://plus.google.com/105345678532237339285>) here if you have set up a "Google+ Page".

Next you have to option of whether or not to use our Twitter Widget that will allow you to display your latest tweets in your sidebar or footer. Since the changes of the Twitter API (v1.1), you are required to do a few extra steps to make sure your tweets are displayed. You will need to follow this link:

<https://dev.twitter.com/apps/new> and setup a new Twitter Application.

Note: These credentials are also used for the Twitter slider in the footer area (see Footer Options).

After you've created it you will see on the app's main page the Consumer Key and Consumer Secret (paste those in the appropriate fields). To get the OAuth Access Token and OAuth Access Token Secret, you will need to generate them using the button at the bottom of the page.

In this section, you can also play with the social icons that will be used for the custom Social Icons widget and the Footer social links (see Footer Options tab). Input your social links and order the icons with drag&drop.

Social Icons Widget Settings

Social Icons

Define and reorder your social links.

Note: These will be displayed in the "Senna Social Links" widget so you can put them anywhere on your site. Only those filled will appear.

Twitter:		+
Facebook:		+
Google+:		+
Skype:		+
LinkedIn:		+
Youtube:		+
Vimeo:		+
Instagram:		+
Flickr:		+
Pinterest:		+
Tumblr:		+

Icons provided by *Senna*.

Open social icons links in new a window?

Do you want to open social links in a new window ?

☒ ON

Theme Options - Theme Auto Update

We have integrated in our theme the Envato (ThemeForest) API that allows us to update your theme with just one click. For this to work you will need to go to your Envato account , in the Settings > API Keys section, and set up a new API key. Paste that in together with your Envato account username and a notification will appear in your admin bar as soon as an update is available.

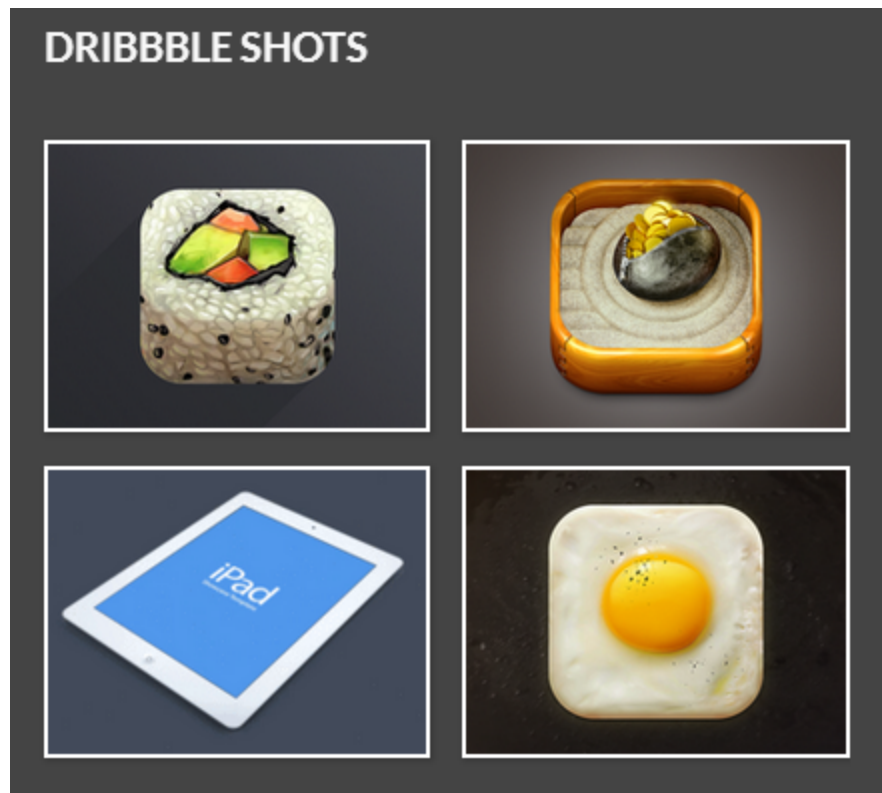
Custom Widgets

To help you further customize your sidebars and footer we've come up with a series of custom coded widgets that integrate beautifully with your LENS theme. You can find the widgets and the sidebars in the *Appearance > Widgets* section of the left side menu.

Flickr Photostream

Use this widget (called LENS Flickr Widget) to add the latest photos from a user's stream or a Flickr RSS feed. You can set the widget title, username or RSS url, tags (to filter the stream to certain topics) and the number of images to display (we recommend to keep this number short, somewhere between 8 and 12 - the maximum allowed is 20).

Dribbble Photostream



Use this widget (called LENS Dribbble Widget) to add the latest photos from a user's Dribbble account. You can set the widget title, the Dribbble username and the number of images to display (we recommend to keep this number short, somewhere between 8 and 12 - the maximum allowed is 20).

Latest Posts Slider

Use this widget (called LENS Latest Posts Slider) to display in your sidebar or footer the latest blog posts in the form of a slider consistent with the Twitter sliders. You can input the Title of the widget and the number of posts.

Social Links

This is a very simple to use widget (called LENS Social Links). It simply displays the social links you've previously setup in the LENS Theme Options, using our custom designed social icons. You just need to tell it the Title and you're done.

Twitter Widget

Using this widget you can display your latest tweets in your sidebar or footer with a beautiful animated slideshow. We have used the latest Twitter API (v1.1) so you are in the clear. But please refer to section 1.9

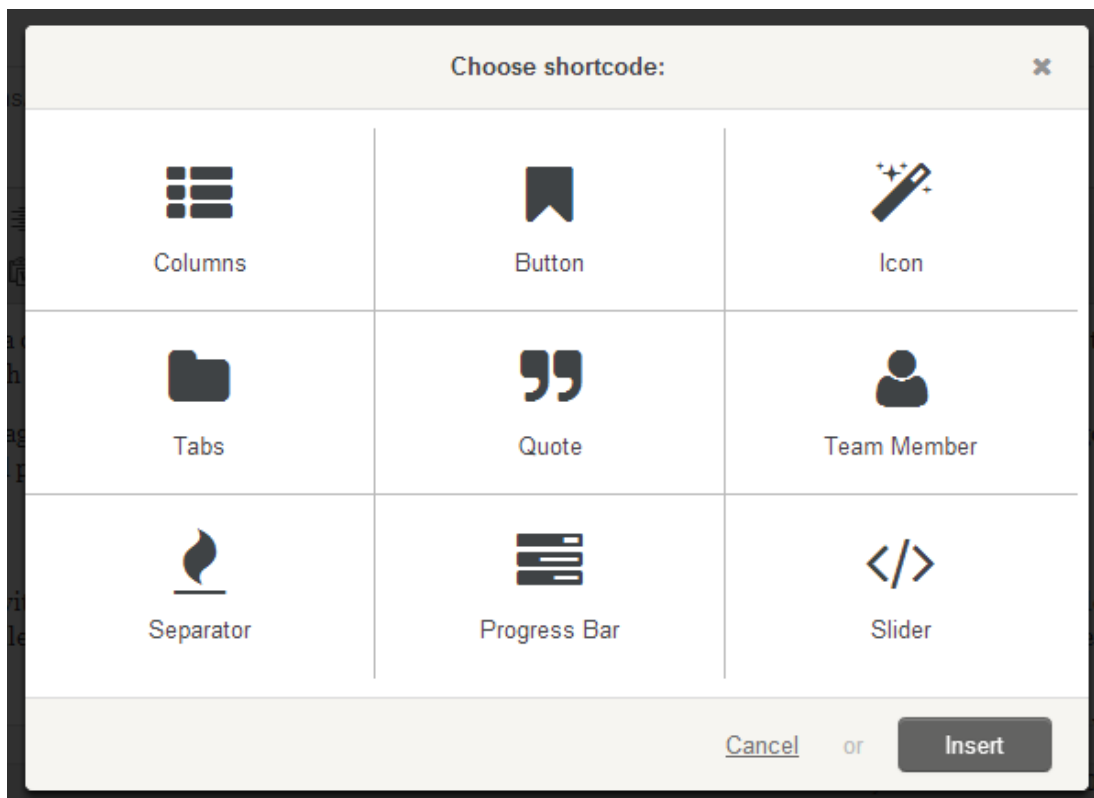
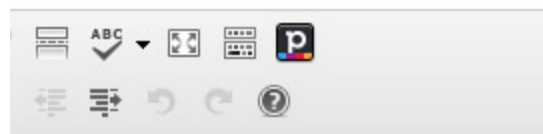
of this guide, because you have to set up some access credentials first (these are mandatory with the new API version).

Contact Widget

Use this widget to add a your contact information (inputted in the Contact Page section of the Theme Options) in your sidebar or footer.

Plugins - PixCodes (Shortcodes)

Here is where the beauty lies. We've taken that extra-mile and crafted an advanced but simple to use shortcodes plugin that will allow you to give structure and bling to your pages and posts. To ensure ease of use, everything is visual, nicely packed in a modal window accessible from the Wordpress editor. Look for that **funky P button**



Columns

The main shortcode that will be the workhorse of your pages, is the Column shortcode. This enables you to divide the content into a multitude of columns via a simple and intuitive slider interface. Simply choose how many columns do you want and then drag the sliders to select the proportions of each column. To get that much needed edge, you can add a custom color to the background of the row of columns (hexadecimal color code) and make the background extend to the full width of the screen.

←

Insert Columns Shortcode:

×

No. of columns:

Background Color

3

Select Color

Drag handlers to change the columns width.

0123456789101112

04812

4x4x4x

Content goes here..Content goes here..Content goes here..

Inner Row ?

You can create level 2 rows by checking this checkbox.

☐

Custom CSS Class

Cancel

or

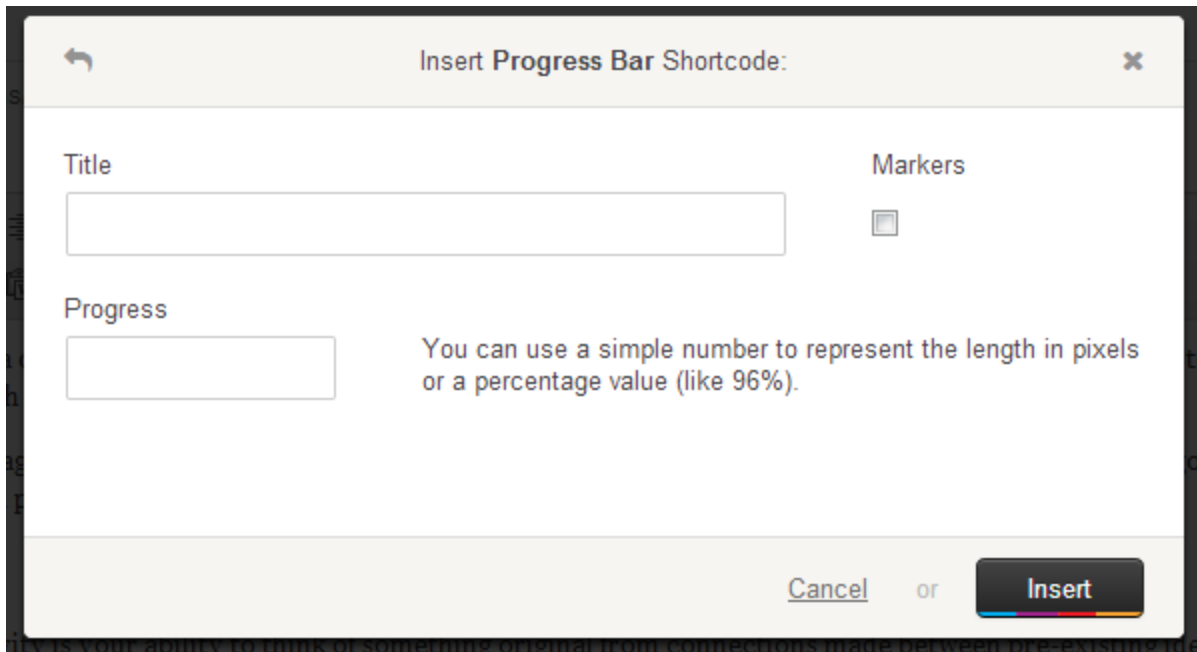
Insert

Once you are done, hit the Insert button and we will generate for you the shortcode, with some dummy content for each column. From here you can add what content you desire in each column, text, images or even other shortcodes.

You can have multiple rows of columns in one page, with different column configurations, but we urge you to take the time and think things over, so you don't clutter your pages with too much complexity.

Progress Bar

This shortcode will help you add a animated progress bar with percentage, title and marker.



The screenshot shows a dialog box titled "Insert Progress Bar Shortcode:". It has a light gray header bar with a back arrow on the left and a close 'x' button on the right. The main content area is white and contains three input fields: "Title" (a long text box), "Markers" (a small square checkbox), and "Progress" (a text box). To the right of the "Progress" field, there is a text instruction: "You can use a simple number to represent the length in pixels or a percentage value (like 96%)." At the bottom of the dialog, there is a light gray bar containing the text "Cancel or Insert". The "Insert" text is inside a dark gray button with a colorful horizontal bar at its base.

Team Member

This shortcode helps you add team member information in a structured way, like you can see at the bottom of the About page. You simply add the Name, Title, Description, an image and an optional image link, and you are good to go. If you or your team members are socially engaged (who is not these days) you can also add the links to the main social networks: Twitter, Facebook, LinkedIn and Pinterest.



Insert Team Member Shortcode:



Name

Image



Title

Image Link

Description

Twitter Link

Facebook Link

LinkedIn Link

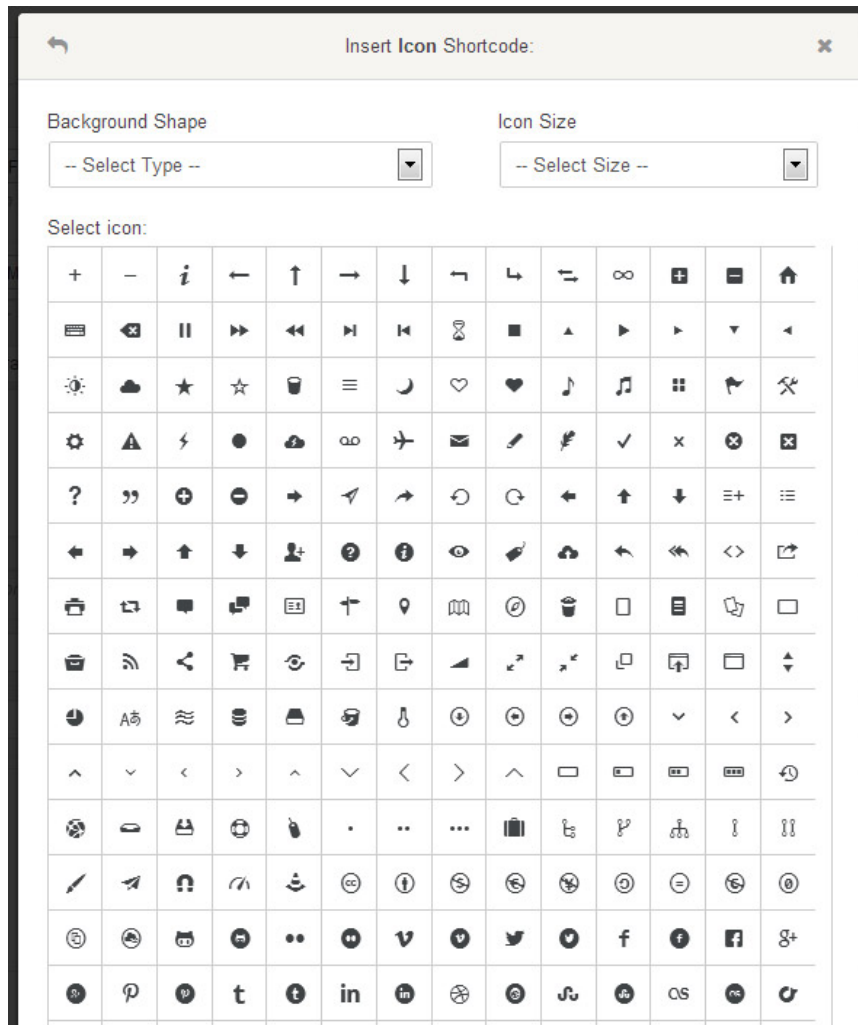
Pinterest Link

Cancel

or

Insert

Icon



Because icons are cool, we've made it easy for you to add icons using the famous **FontAwesome** and **Entypo** icons. We also allow you choose between 2 background styles (a rectangle or circle) and 3 sizes (small, medium and large). All these so you can better make your point.

Button

To further emphasize your call to action or links, you can use this Button shortcode to get a beautiful button that is in line with the rest of the theme (we really hate those pesky default browser buttons). Simply input the button link and label and you are good to go. You can also choose the size of your button: small, medium or big. For custom styling you can add a CSS class and/or id.

Insert **Button** Shortcode:

Label Text

Link URL

Button Size

-- Select Size --

Text Size

-- Select Size --

Class

ID

Open in a new tab?

☐

Cancel

 or

Insert

Separator

Insert **Separator** Shortcode:

Style

Dotted

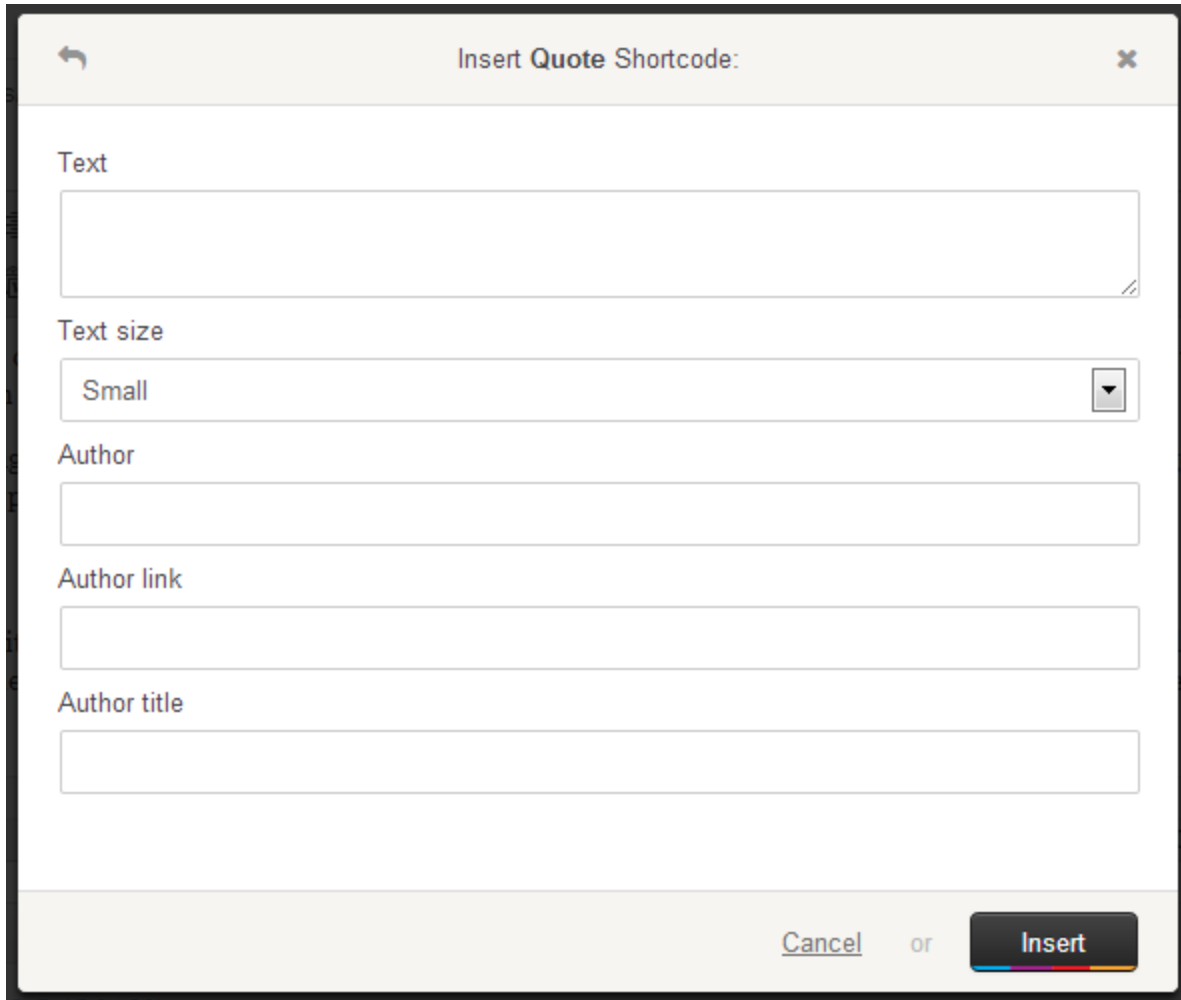
Cancel

 or

Insert

This shortcode will help you add a nice formatted horizontal divider, to go with your beautiful theme. You can control the style of the line.

Quote

A dialog box titled "Insert Quote Shortcode:" with a close button (X) in the top right corner. It contains five input fields: "Text" (a large text area), "Text size" (a dropdown menu currently showing "Small"), "Author" (a text field), "Author link" (a text field), and "Author title" (a text field). At the bottom right, there are two buttons: "Cancel" and "Insert".

Insert Quote Shortcode:

Text

Text size

Small

Author

Author link

Author title

[Cancel](#) or [Insert](#)

With this shortcode you can add a nice formatted quote with author and link. Better than that old default one that WordPress gives you.

Plugins - PixTypes (Custom Post Types)

The PixTypes plugin has 2 main functions:

- to register the custom post types of each theme;
- to provide custom meta boxes for various post types (even for default ones like posts and pages).

All these so that when you decide to use another theme (preferably one of ours :)) you will still have access to all you data, even if the new theme might not know what to do with it all.

Now let's get to the options that this plugin offers at this moment (remember that much of the magic happens backstage).

 **Pixtypes**

Post Types

☒ Enable Portfolio

Single Item Label Here you can change the singular label. The default is "Project"

Multiple Items Label (plural) Here you can change the plural label. The default is "Projects"

☒ Change Single Item Slug

New Single Item Slug Change the single portfolio item slug as you need it.

☐ Change Archive Slug

☒ Enable Gallery

☒ Change Single Item Slug

New Single Item Slug Change the single gallery item slug as you need it.

☐ Change Archive Slug

Taxonomies

☒ Enable Portfolio Categories

☐ Change Category Slug

☒ Enable Gallery Categories

☐ Change Category Slug

[Save Changes](#)

We have 2 main sections: **Post Types** and **Taxonomies**. I know these all sound quite technical (and they are but that is how WordPress works) but actually there are only a couple of simple controls.

For each **Custom Post Type** (like the **Projects**) you can change the single and plural label for the post type items. These strings are used through the backend in lists, and various menus. Now the more important parts are **the slugs** (parts of the urls that represent CPT pages). You can change the **Single Item Slug** that is used for single projects for example (the url will be something like this www.your-domain.com/single-item-slug/my-awesome-new-gallery).

To change the **CPT Archive Slug** you need to alter the next input field (the archive slug is part of the url of archive pages except categories that are separate being taxonomies; the url will be something like this www.your-domain.com/archive-slug/page/10).

Now for the taxonomies. In this case, these are the categories of the projects and galleries. You can disable or enable them and you can change the url slug for each of them (the category url has a structure similar to this www.your-domain.com/taxonomy-slug/projects-new-category). By default the slugs for the categories are **portfolio-category** and **gallery-category**.

Important note: *After you change the slugs and hit the save button, you need to go to Settings > Permalinks and hit the **Save Changes** button to force WordPress to update it's rewrite rules and take notice of the new slugs. This is just a necessary step due to the inconsistent behavior of some functions offered by WordPress.*

Woocommerce support

Lens comes with a customized support for [WooCommerce](#) plugin.

We tried to integrate the plugin into the theme design as much as possible and we quit some features which are not needed by a photographer.

Things you should keep OFF in WooCommerce as long you run Lens:

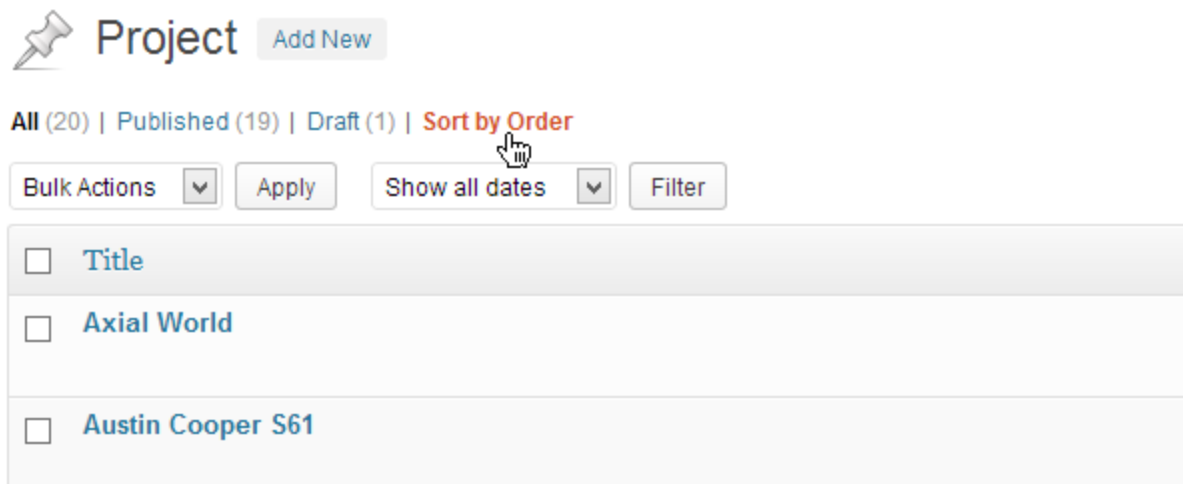
- Reviews
- Enable WooCommerce Css
- Enable Lightbox
- Enable AJAX add to cart buttons on archives
- You should also know that the image sizes form "Image Options" are not taken in consideration. The theme's sizes are more important.

FAQ

How to Reorder Projects and Galleries

To reorder the projects or galleries you need to install the recommended plugin **Simple Page Ordering** (<http://10up.com/plugins/simple-page-ordering-wordpress/>)

After that in All Projects/ All Galleries page you should at the top a **"Sort by order"** link:



After that you can just **Drag & Drop** items to re-order.

How To Change The Portfolio/ Gallery URL

In order to change the project or gallery URL (being by default `lens_portfolio` and `lens_gallery`) you need to follow these steps:

Portfolio

Go to Settings - PixTypes - **Enable Portfolio** - New Single Item Slug - **Change Single Item Slug** - Enter your new URL slug

Galleries

Go to Settings - PixTypes - **Enable Gallery** - New Single Item Slug - **Change Single Item Slug** - Enter your new URL slug

Social Links not working

A question often asked:

"I have included social links at the bottom of my navigation menu - however I cannot get them to work. Instead of going to the correct link it still includes my website URL at the start.

For example - Twitter link should be <http://twitter.com/my-username>. Instead it goes to <http://www.my-site.com/twitter.com/my-username>"

That's because you need to paste the Absolute URL to your account (including "http://"):

NOT: twitter.com/my-username

YES: <http://twitter.com/my-username>

Removing Striped Lines from Menu

To remove the striped lines in the navigation, go to **Theme options -> Style options**. In the Custom CSS Style box add the following:

```
.header:before, .header:after {  
    content: none !important;  
}
```

Custom Sidebar Background

Let's say we want to change the left sidebar background from gray to **red**. We need to go to **Theme Options - Style - Custom CSS** and add this snippet:

```
.header, .site-header__branding { background: red !important; }  
.header:before {  
    background-image: -webkit-gradient(linear, 50% 0%, 50% 100%, color-stop(50%,  
#fffc00), color-stop(100%, red));  
    background-image: -webkit-linear-gradient(#fffc00 50%, red);  
    background-image: -moz-linear-gradient(#fffc00 50%, red);  
    background-image: -o-linear-gradient(#fffc00 50%, red);  
    background-image: linear-gradient(#fffc00 50%, red);  
}  
  
.header:after {
```

```
background-image: -webkit-gradient(linear, 50% 0%, 50% 100%, color-stop(5%,
red), color-stop(91.66%, red), color-stop(91.66%, transparent),
color-stop(100%, transparent));
background-image: -webkit-linear-gradient(red 5%, red 91.66%, transparent
91.66%, transparent);
background-image: -moz-linear-gradient( red 5%, red 91.66%, transparent
91.66%, transparent);
background-image: -o-linear-gradient(red 5%, red 91.66%, transparent 91.66%,
transparent);
background-image: linear-gradient(red 5%, red 91.66%, transparent 91.66%,
transparent);
}
```

Change "red" to your desired color. Also, if you changed the default main "yellow" color, not forget to replace "#fffc00" with your accent color.

Thank you for buying and we hope you are having a blast with our theme!

If not please use our support system to get help: <http://help.pixelgrade.com>

The PixelGrade Team