



# WordPress

## Cheat Sheet



appsero

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The essential cheat sheets for  
WordPress developers

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# 1 : Cheat Sheet for WordPress Themes

## Anatomy of a WordPress Theme





# WordPress Theme Files

## Anatomy of a WordPress Theme

**header.php** – Header.php contains the information of the head section of your website. This includes website metadata, title, JS file script and link to your CSS stylesheet.

**index.php** – This contains the main body part of the website.

**sidebar.php** – This contains the sidebar of the WordPress site. Mainly used by website owners to place widgets, page/post categories, among others.

**footer.php** – This is the footer section of the website. Used for entering any copyright mark, links to important pages, social icons, address, etc.

**page.php** – This is the template that renders all the pages in WordPress.

**single.php** – This template is used for the single blog posts.

**comments.php** – This is the template for comments.

**404.php** – This is the template for error 404 page.

**search.php** – This is the template for the search result page on WordPress.

**searchform.php** – This deals with the search form and feature.

**archive.php** – This is the archive page template for blog posts.

**functions.php** – This template holds all the custom functions and custom plugins. This is an important file to customize your website theme.

**style.css** – Style.css is responsible primarily for styling the WordPress website (or any website for that matter).



# Example of WordPress Theme Definition for Stylesheet

```
/*
Theme Name: Twenty Twenty-Two
Theme URI: https://github.com/wordpress/twentytwentytwo/
Author: the WordPress team
Author URI: https://wordpress.org/
Description: Built on a solidly designed foundation, Twenty Twenty-Two embraces the idea that everyone deserves a truly unique website. The theme's subtle styles are inspired by the diversity and versatility of birds: its typography is lightweight yet strong, its color palette is drawn from nature, and its layout elements sit gently on the page. The true richness of Twenty Twenty-Two lies in its opportunity for customization. The theme is built to take advantage of the Full Site Editing features introduced in WordPress 5.9, which means that colors, typography, and the layout of every single page on your site can be customized to suit your vision. It also includes dozens of block patterns, opening the door to a wide range of professionally designed layouts in just a few clicks. Whether you're building a single-page website, a blog, a business website, or a portfolio, Twenty Twenty-Two will help you create a site that is uniquely yours.
Requires at least: 5.9
Tested up to: 5.9
Requires PHP: 5.6
Version: 1.0
License: GNU General Public License v2 or later
License URI: http://www.gnu.org/licenses/gpl-2.0.html
Text Domain: twentytwentytwo
Tags: one-column, custom-colors, custom-menu, custom-logo, editor-style, featured-images, full-site-editing, block-patterns, rtl-language-support, sticky-post, threaded-comments
Twenty Twenty-Two WordPress Theme, (C) 2021 WordPress.org
Twenty Twenty-Two is distributed under the terms of the GNU GPL.
*/
```



# The Loop

```
<?php
if ( have_posts() ) :

    while ( have_posts() ) :

        the_post();

        // Display Post Content here

    endwhile;

endif; ?>
```



## WordPress Template Tags

**the\_content();** – Displays post content.

**the\_excerpt();** – Displays the post excerpt.

**the\_title();** – Displays the title of the post.

**the\_permalink()** – Displays the post link.

**the\_category(', ')** – Displays the category of a post

**the\_author();** – Displays the post author.

**the\_ID();** – Displays the post ID

**edit\_post\_link();** – Displays Edit link for a post

**next\_post\_link(' %link ')** – Displays the next page URL

**previous\_post\_link('%link')** – Displays the previous page URL

**get\_links\_list();** – Retrieve blogroll links

**wp\_list\_pages();** – Retrieve all pages

**wp\_get\_archives()** – Retrieve archive for the site

**wp\_list\_cats();** – Retrieve all categories

**get\_calendar();** – Displays the the built-in WordPress calendar

**wp\_register();** – Displays the register link

**wp\_loginout();** – Displays the login or logout links

(for registered users)







## WordPress Include Tags

**<?php get\_header(); ?>** – This tag is used to insert the header.php file into another template.

**<?php get\_sidebar(); ?>** – This tag is used to insert the sidebar.php file into another template.

**<?php get\_footer(); ?>** – This tag is used to insert the footer.php file into another template.

**<?php comments\_template(); ?>** – This tag is used to insert the comments.php file into another template.

## Bloginfo Tags



**<?php bloginfo('name'); ?>** – This tag displays the title of your WordPress site

**<?php bloginfo('url'); ?>** – This tag displays the URL of your blog

**<?php bloginfo('description'); ?>** – This tag displays the tagline of your blog.

**<?php bloginfo('charset'); ?>** – This tag displays the character set used to encode your site.

**<?php bloginfo('stylesheet\_url'); ?>** – This tag displays URL to the CSS stylesheet of your current theme

**<?php bloginfo('version'); ?>** – This tag displays the WordPress version that is being used

**<?php bloginfo('language'); ?>** – This tag displays the language of WordPress

**<?php bloginfo('rss\_url'); ?>** – This tag displays URL for the RSS 0.92 feed

**<?php bloginfo('rss2\_url'); ?>** – This tag displays URL for the RSS 2.0 feed



## 2.WP-CLI Cheat Sheet

### Download WordPress

wp core download

### Generate wp-config.php file.

wp core config --dbname=

--dbuser= --dbpass=

--dbprefix=

### Install WordPress

wp core install --

url="your\_domain\_name"

--title="Your Blog Title" --

admin\_user="admin"

--admin\_password="your\_password"

--admin\_email="your\_email"

### Search plugin

wp plugin search yoast

### Install plugin

wp plugin install pluginname

### List plugins

wp plugin list

### List installed themes

wp theme list

### Search for new themes

wp theme search keyword

### Install theme

wp theme install bootstrap-four

### Activate theme

wp theme activate bootstrap-four

### List posts

wp post list

### Edit post

wp post edit 1

### Post update

wp post update 1

--post\_title="Your New title..."

### Create posts

wp post create

--post\_status=publish

--post\_title="Second Post"

--edit

### Login WordPress db

wp db cli

### List WordPress users

wp db query "SELECT user\_login,  
ID FROM wp\_users;"

### Change WordPress post author

wp post update 6 --

post\_author=1

### Optimize DB

wp db optimize

### Update WordPress

wp core update

### Update WordPress DB

wp core update-db

### Update all plugins

wp plugin update --all



## 3.WordPress Keyboard Shortcuts

Common WordPress Keyboard Shortcut for Windows users:

- Ctrl + c = Copy
- Ctrl + v = Paste
- Ctrl + b = Bold
- Ctrl + i = Italic
- Ctrl + x = Cut
- Ctrl + a = Select All
- Ctrl + z = Undo
- Ctrl + s = Save your changes
- Ctrl + p = Print
- Ctrl + u = Underline the selected text
- Ctrl + k = Convert the selected text into a link
- Alt + Shift + x = Display the selected text in a monospaced font
- Alt + Shift + h = Show keyboard shortcuts (Display this help)

Common WordPress Keyboard Shortcut for Mac users:

- Command + c = Copy
- Command + v = Paste
- Command + b = Bold
- Command + i = Italic
- Command + x = Cut
- Command + a = Select All
- Command + z = Undo
- Command + s = Save your changes
- Command + p = Print
- Command + u = Underline the selected text
- Command + k = Convert the selected text into a link
- Option + Control + x = Display the selected text in a monospaced font
- Option + Control + h = Show keyboard shortcuts (Display this help)

## Gutenberg Keyboard Shortcut for Windows Users:

- Enter = Add a new block
- Ctrl + Shift + d = Duplicate the selected block(s)
- Alt + Shift + z = Remove the selected block(s)
- Ctrl + Alt + t = Insert a new block before the selected block(s)
- Ctrl + Alt + y = Insert a new block after the selected block(s)
- / = Change the block type after adding a new paragraph
- Esc = Clear selection
- Ctrl + Shift + z = Redo your last undo
- Ctrl + Shift + , = Show or hide the settings bar
- Alt + Shift + o = Open the block navigation menu
- Alt + Shift + n = Navigate to the next part of the editor
- Alt + Shift + p = Navigate to the previous part of the editor
- Alt + F10 = Navigate to the nearest toolbar
- Ctrl + Shift + Alt + m = Switch between Visual Editor and Code

## Gutenberg Keyboard Shortcut for Mac users:

- Enter = Add a new block
- / = Change the block type after adding a new paragraph
- Command + Shift + d = Duplicate the selected block(s)
- Control + Option + z = Remove the selected block(s)
- Command + Option + t = Insert a new block before the selected block(s)
- Command + Option + y = Insert a new block after the selected block(s)
- Esc = Clear selection
- Command Shift + z = Redo your last undo
- Command + Shift + , = Show or hide the settings bar
- Option + Control + o = Open the block navigation menu
- Option + Control + n = Navigate to the next part of the editor
- Option + Control + p = Navigate to the previous part of the editor
- fn + Option + F10 = Navigate to the nearest toolbar
- Command + Option + Shift + m = Switch between Visual and Code Editor



# THANK YOU

FOR READING

