

Wordpress for Web Development: Lab 4

Mark Hannon

LearnToProgram.TV

Prevent a user from uploading a logo image that is too large.

We have added the custom logo to the header but there are no limits on the image size. What happens if someone adds a logo image that is too large for the header?

Log into your WordPress website if you haven't done so already. From the dashboard sidebar, go to the "Logo" menu item in the "Customize" section by navigating to:

"Appearance-->Customize-->Site Identity."

If there is an existing logo, delete it. Then upload the "Ginormous_Logo.jpg" file.



The Custom logo is activated in the theme's "functions.php" file using the function call "add_theme_support();".



All “`add_theme_support()`” function calls are contained within a function, “`custom_theme_functions()`” which will execute after the setup of the theme. This is the role of the “`add_action()`” function call below the closing brace “`}`” of the function.

There are more than one instance of `add_theme_support()` in the `functions.php` file. Each instance adds different features to WordPress by adding the feature’s name inside the function call’s parentheses. The items that are placed inside a function call’s parentheses are called “**parameters.**”

Many of WordPress’ function call can accept more than one parameter. In the case of “**custom-logo**,” the additional parameters change the attributes of the logo image, including height and width. To learn more about setting the attributes of the custom logo, visit the WordPress Developer Handbook: <https://developer.wordpress.org/themes/functionality/custom-logo>

Next, we need to make sure the custom logo can display in the theme’s header:

```
<header>

    <?php if( function_exists( 'the_custom_logo' ) && has_custom_logo() ) : ?>
        <section id="site-logo">

            <?php the_custom_logo(); ?>

        </section>

    <?php endif; ?>

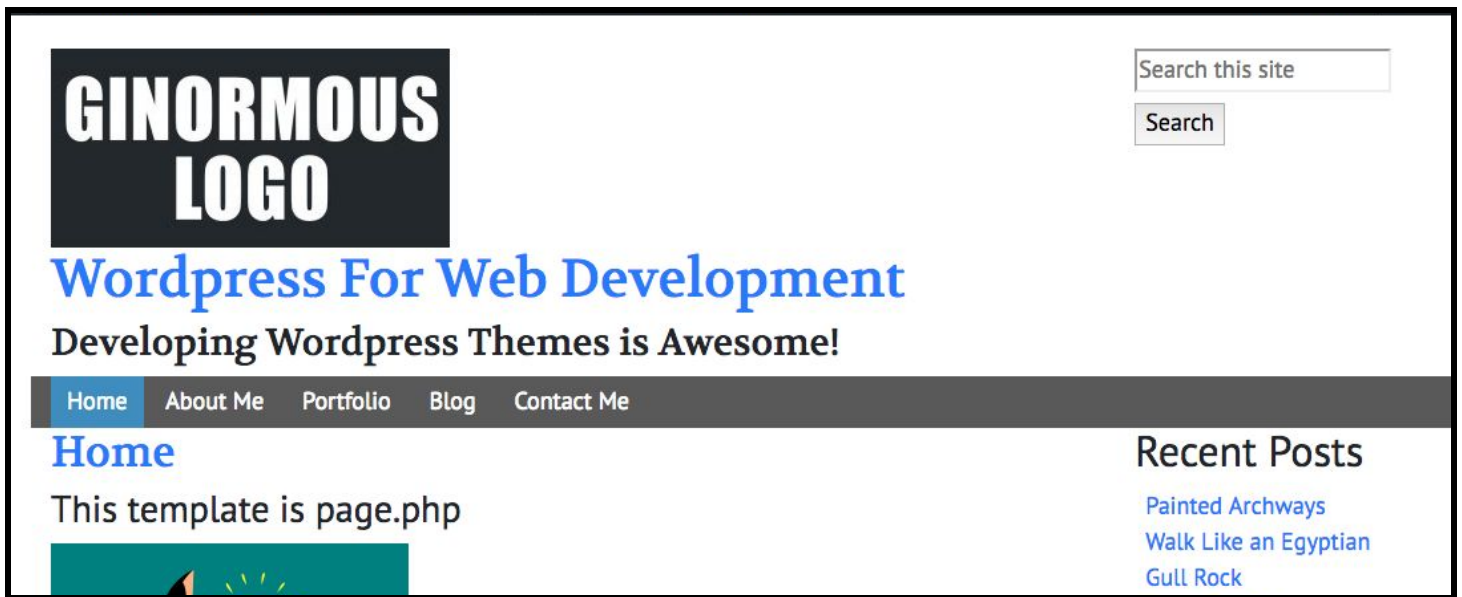
    <h1><?php bloginfo( 'name' ); ?></h1>
    <h3><?php bloginfo( 'description' ); ?></h3>

</header>
```

We will create a variable to hold the width attribute to **custom-logo** and then add the variable to the `add_theme_support()` function call to limit the width and allow a proportional width:



Navigate back to: “**Appearance-->Customize-->Site Identity.**” and view the resized logo. If the logo width and height don’t change, try uploading a second instance of the Ginormous logo image file.



If the logo doesn’t snap back to the correct size, add the following CSS code to the layout section to your CSS file.

```

/*****
Layout Styles
*****/

.custom-logo {
    max-width: 300px;
    height: auto;
}
    
```

If you don’t have a CSS file set up in your theme yet, go to Dashboard-->Appearance-->Customize-->Additional CSS and enter the code.

