Fun with Chrome Developer Tools

Wordcamp Chicago #WCCHI



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A frequent response on the forums



should remove it.

To add CSS: If you are using WordPress 4.7, use the "Custom CSS" option in the customizer. If your theme has a custom CSS option, use that to add the CSS shown above. If not, install the plugin Simple Custom CSS. Or, if you have Jetpack installed, enable its Custom CSS module.

Learn the Chrome Developer Tools to help you see and test changes to your CSS.

Overview

Also known as "The Inspector".

Similar tools in Firefox, Safari, IE/Edge

Opening the Chrome DevTools

- Select More Tools > Developer Tools from the Chrome Menu.
- Right-click on a page element and select Inspect
- Use the keyboard shortcuts Ctrl+Shift+I (Windows) or Cmd+Opt+I (Mac) or F12

More info? https://developers.google.com/web/tools/chrome-devtools/

Common questions solved via CSS

How do I change the color of that header?

There's too much space below the menu!

Make the tags go away without editing PHP

How does this look on an iPhone?

How do I change the submenu style?

Disclaimer

Google changes things without notice, adding new features, moving things

around.





Just another WordPress site

FEATURED

Template: Sticky



This is a sticky post.

RECENT POSTS

Advanced v

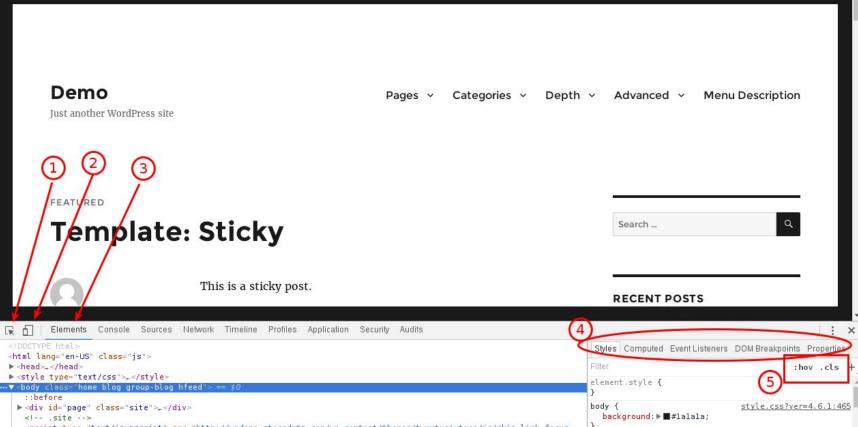
Search ...

Menu Description

Elements Console Sources Network Timeline Profiles Application Security Audits Styles Computed Event Listeners DOM Breakpoints Properties <html lang="en-US" class="js"> ▶ <head>... </head> Filter :hov .cls + ▶ <style type="text/css">...</style> element.style { ..▼<body class="home blog group-blog hfeed" ::before body { style.css?ver=4.6.1:465 ▶ <div id="page" class="site">... </div> background: ▶ ■#lalala: «script type="text/javascript" src="http://wpdemo.sterndata.com/wp-content/themes/twentysixteen/is/skip-link-focusfix.js?ver=20160816"></script> style.css?ver=4.6.1:301 body, button, input, select, > <script type="text/javascript">...</script> textarea { <script type="text/javascript" src="http://wpdemo.sterndata.com/wp-content/themes/twentysixteen/js/functions.js?</pre> color: ■#lalala; ver=20160816"></script> font-family: Merriweather, Georgia, serif; <script type="text/javascript" src="http://wpdemo.sterndata.com/wp-includes/js/wp-embed.min.js?ver=4.6.1"></script> font-size: 16px; ::after font-size: lrem: </body> line-height: 1.75; </html> html.js body.home.blog.group-blog.hfeed body { style.css?ver=4.6.1:67 ▼

Categories v

Depth v



«script type="text/javascript" src="http://wpdemo.sterndata.com/wp-content/themes/twentysixteen/is/skip-link-focusfix.js?ver=20160816"></script> style.css?ver=4.6.1:301 body, button, input, select, > <script type="text/javascript">...</script> textarea { <script type="text/javascript" src="http://wpdemo.sterndata.com/wp-content/themes/twentysixteen/js/functions.js?</pre> color: ■#lalala; ver=20160816"></script> font-family: Merriweather, Georgia, serif; <script type="text/javascript" src="http://wpdemo.sterndata.com/wp-includes/js/wp-embed.min.js?ver=4.6.1"></script> font-size: 16px; ::after font-size: lrem: </body> line-height: 1.75; </html> html.js body.home.blog.group-blog.hfeed body { style.css?ver=4.6.1:67 ▼

The Elements

- 1. Inspect Pointer
- 2. Device Simulator
- 3. The Elements Tab
- 4. Views
 - a. Styles shows the CSS right here
 - b. Computed shows the inheritance
- 5. More little things with big impact
 - a. hov trigger useful for sub-menus and hidden stuff
 - b. .cls adds a class to an element
 - c. + adds a selector for CSS

But there's nothing in my CSS for that!



Editing

Click to edit

Arrow keys are fun for numeric values

Expand by clicking on arrowheads

FEATURED

Template: Sticky

O

themedemos

Uncategorized

sticky, template

This is a sticky post.

There are a few things to verify:

· The sticky post should be distinctly recognizable in some way in

Search ...

RECENT POSTS

- Hello world!
- Markup: HTML Tag
- Markup: Image Alig
- Markup: Text Align

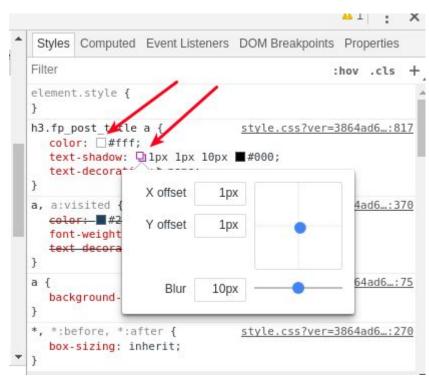


Look for the little icons

This is great for things like text-shadow, box-shadow, etc.

Drag and drop and see the results in real time

Color box opens a color picker



What does the browser see? Computed results--

This should be a pull quote: Lorem ipsum dolor sit amet, consectetur adipiscing elit. Maecenas finibus iaculis arcu, nec vulputate quam.

This is the Front Page content. Use this static Page to test the Front Page output of the Theme. The Theme should properly handle both Blog Posts Index as Front Page and static Page as Front

If the site is set to display the Blog Posts Index as the Front Page, then this text should not be

Page.

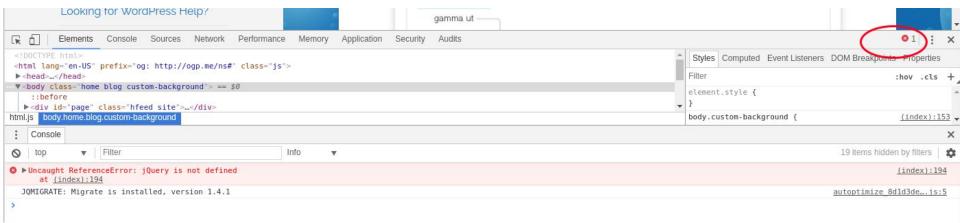
Performance Memory Application Security Audits ><header id="masthead" class="site-header" role="banner">...</header> <!-- #masthead --> ▼ <div id="main" class="wrapper"> ::before ▼ <div id="primary" class="site-content"> ▼ <div id="content" role="main"> ▼<article id="post-701" class="post-701 page type-page status-publish hentry"> ▶ <header class="entry-header">...</header> ▼ <div class="entry-content"> >,.. ▼ <blockquote class="alignleft"> == \$0 >,, </blockguote> ▶ ... ▶ font-size >...

is "enter") Jane Doe on Template: Comments John Doe on Template: Comments ARCHIVES April 2017 December 2016 January 2013 March 2012 January 2012 March 2011 October 2010

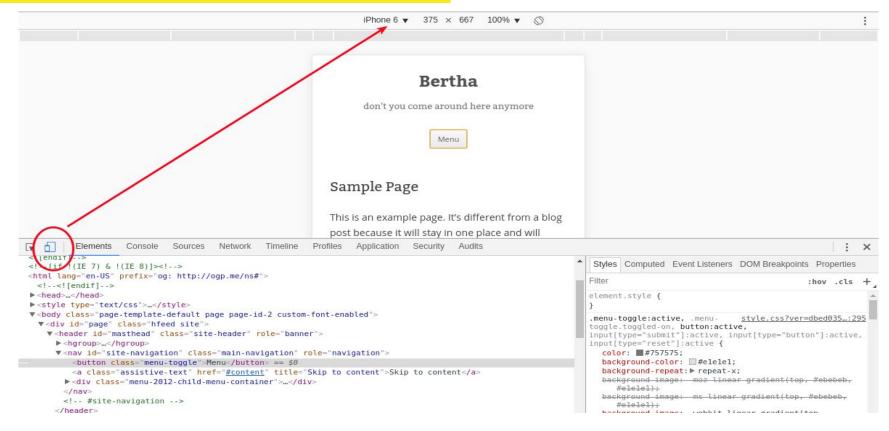
> ▶ border-right-width ▶ border-top-color mrgb(68, 68, 68) ▶ border-top-style none ▶ border-top-width 0px ▶ color mrgb(68, 68, 68) ▶ display block ▶ float left ▼ font-family "Open Sans", Helvetica,... "Open Sans", Helvetica, Arial, sans-serif body.cus. style.css?ver=ad56a82...:493 Helvetica, Arial, sans-serif body style.css?ver=ad56a82...:48

Computed Event Listeners DOM Breakpoints Properties

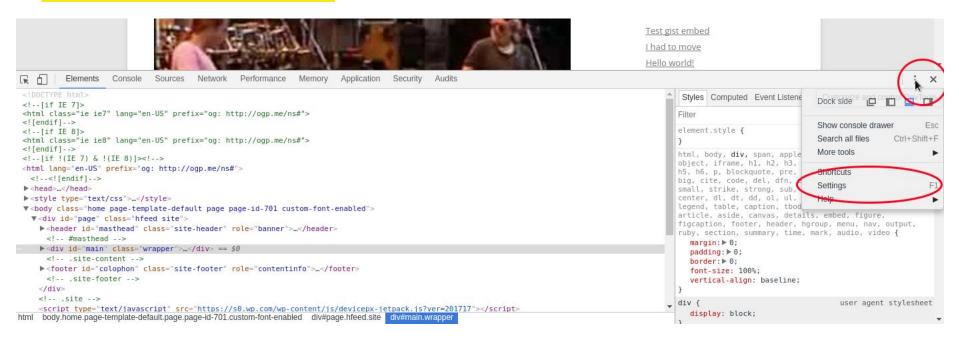
Console shows errors and warnings

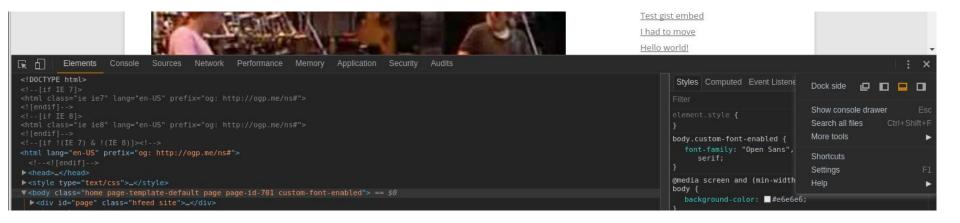


Responsive? We got responsive!

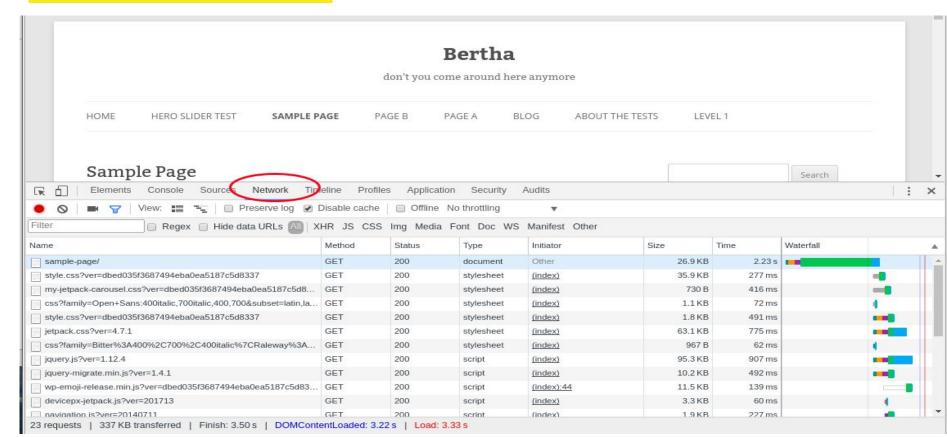


Settings? Of course.





Why is my site slow?



Workflow

Test in Dev Tools

If you aren't in a child theme, use a Custom CSS Plugin

- Simple Custom CSS
- Jetpack

Disable all caching

One thing at a time -- don't be greedy



Questions?
Comments?
Observations?

THEN LET'S GET ON WITH IT AND PLAY!

Where to find me

@sterndata on WordPress
forums & #WordPress
channel on freenode IRC

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