



Performance Report for:
https://jhptemplate.com/presta/v2_drilling_57/en/

Report generated: Wed, Jul 24, 2024 4:26 AM -0700
Test Server Location: Vancouver, Canada
Using: Chrome 117.0.0.0, Lighthouse 11.0.0

A

Performance
99%

Structure
93%

L. Contentful Paint
738ms

T. Blocking Time
78ms

C. Layout Shift
0.01

Top Issues

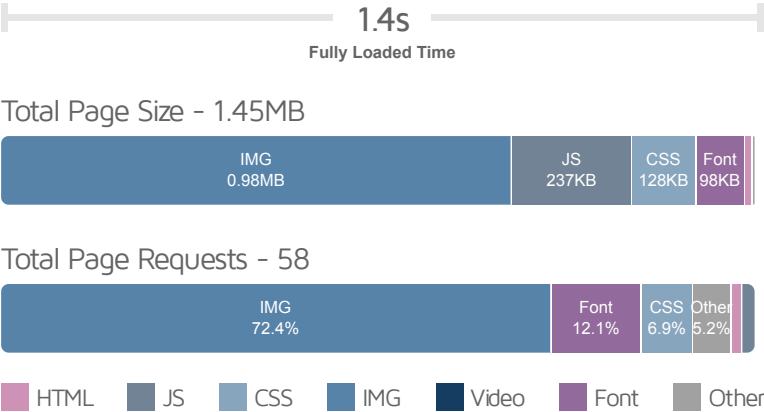
Med	Use explicit width and height on image elements CLS	1 image found
Med	Avoid an excessive DOM size TBT	1,655 elements
Low	Use passive listeners to improve scrolling performance	1 event listener not passive
Low	Enable text compression FCP LCP	Potential savings of 1.69KB
Low	Avoid enormous network payloads LCP	Total size was 1.45MB

Focus on these audits first

These audits likely have the largest impact on your page performance.

Structure audits do not directly affect your Performance Score, but improving the audits seen here can help as a starting point for overall performance gains.

Page Details



How does this affect me?

Modern web users have a short attention span and expect a fast and seamless website experience. Delivering that fast experience can result in more traffic, more conversions, and more happiness.

As if you didn't need more incentive, **Google use Page Speed and Page Experience (including Web Vitals) signals in their ranking algorithm.**

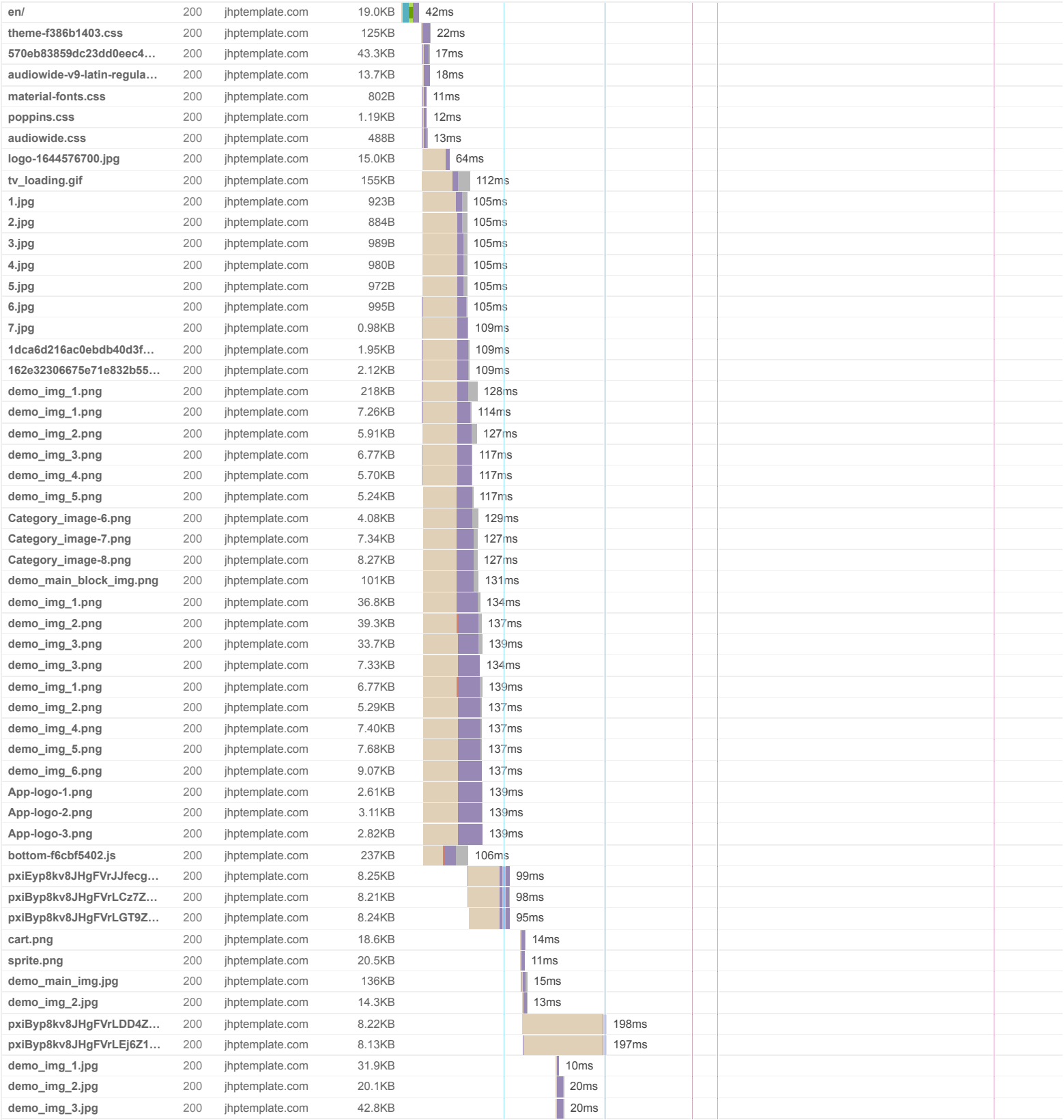
About GTmetrix

GTmetrix was developed as a tool for customers to easily test the performance of their webpages.

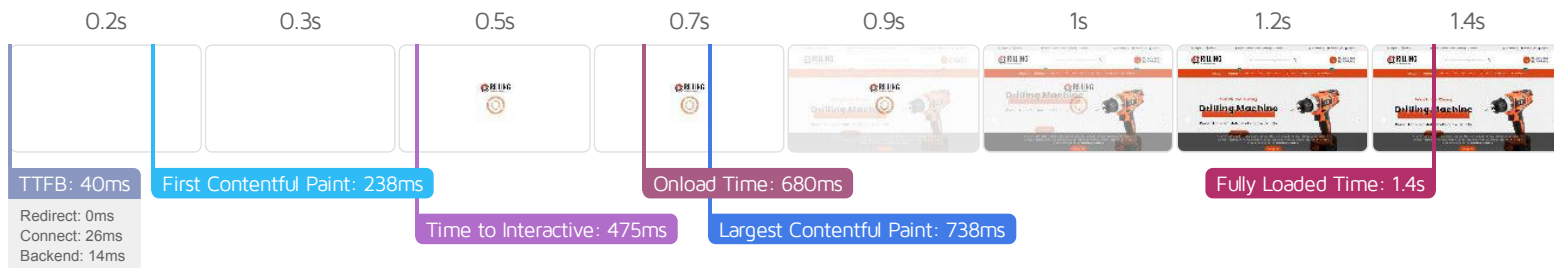
[Learn more about us.](#)

The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

Drilling Machine Store



demo_img_1.png	200	jhptemplate.com	2.23KB	20ms			
demo_img_2.png	200	jhptemplate.com	2.27KB	20ms			
POST default	500	jhptemplate.com	2.84KB			774ms	
favicon.ico?1644576700	200	jhptemplate.com	2.19KB		13ms		
favicon.ico?1644576700	200	jhptemplate.com	0		2ms		
58 Requests 1.45MB (2.79MB Uncompressed) Fully Loaded 1.4s (Onload 680ms)							



Performance Metrics

First Contentful Paint How quickly content like text or images are painted onto your page. A good user experience is 0.9s or less.	Good - Nothing to do here 238ms	Time to Interactive How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.	Good - Nothing to do here 474ms
Speed Index How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.	Good - Nothing to do here 1.1s	Total Blocking Time How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.	Good - Nothing to do here 78ms
Largest Contentful Paint How long it takes for the largest element of content (i.e., a hero image) to be painted on your page. A good user experience is 1.2s or less.	Good - Nothing to do here 738ms	Cumulative Layout Shift How much your page's layout shifts as it loads. A good user experience is a score of 0.1 or less.	Good - Nothing to do here 0.01

Browser Timings

Redirect	0ms	Connect	26ms	Backend	14ms
TTFB	40ms	First Paint	238ms	DOM Int.	472ms
DOM Loaded	475ms	Onload	680ms	Fully Loaded	1.4s

IMPACT	AUDIT	
Med	Use explicit width and height on image elements CLS	1 image found
Med	Avoid an excessive DOM size TBT	1,655 elements
Low	Use passive listeners to improve scrolling performance	1 event listener not passive
Low	Enable text compression FCP LCP	Potential savings of 1.69KB
Low	Avoid enormous network payloads LCP	Total size was 1.45MB
Low	Use video formats for animated content LCP	Potential savings of 78.7KB
Low	Properly size images	Potential savings of 124KB
Low	Efficiently encode images	Potential savings of 6.24KB
Low	Ensure text remains visible during webfont load FCP LCP	2 fonts found
Low	Avoid long main-thread tasks TBT	3 long tasks found
Low	Reduce JavaScript execution time TBT	231ms spent executing JavaScript
Low	Reduce unused CSS FCP LCP	Potential savings of 116KB
Low	Serve images in next-gen formats	Potential savings of 388KB
Low	Defer offscreen images	Potential savings of 614KB
Low	Avoid non-composited animations CLS	3 animated elements found
Low	Avoid chaining critical requests FCP LCP	2 chains found
Low	Reduce unused JavaScript LCP	Potential savings of 171KB
N/A	Largest Contentful Paint element LCP	740 ms
N/A	Eliminate render-blocking resources FCP LCP	Potential savings of 0 ms
N/A	Reduce initial server response time FCP LCP	Root document took 13ms
N/A	Avoid serving legacy JavaScript to modern browsers TBT	Potential savings of 91B
N/A	Avoid large layout shifts CLS	5 elements found
N/A	Minimize main-thread work TBT	Main-thread busy for 1.1s

N/A	User Timing marks and measures
N/A	Reduce the impact of third-party code TBT