



Performance Report for:

https://jhptemplate.com/presta/v2_otogen_22/en/

Report generated: Wed, Jul 24, 2024 12:04 AM -0700

Test Server Location: Vancouver, Canada

Using: Chrome 117.0.0.0, Lighthouse 11.0.0

A	Performance 100%	Structure 93%	L. Contentful Paint 666ms	T. Blocking Time 34ms	C. Layout Shift 0.01
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Top Issues

Med-High	Avoid an excessive DOM size	TBT	2,080 elements
Med-Low	Serve static assets with an efficient cache policy		Potential savings of 174KB
Low	Use passive listeners to improve scrolling performance		1 event listener not passive
Low	Avoid enormous network payloads	LCP	Total size was 1.65MB
Low	Properly size images		Potential savings of 9.9KB

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



Total Page Size - 1.64MB



Total Page Requests - 63



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

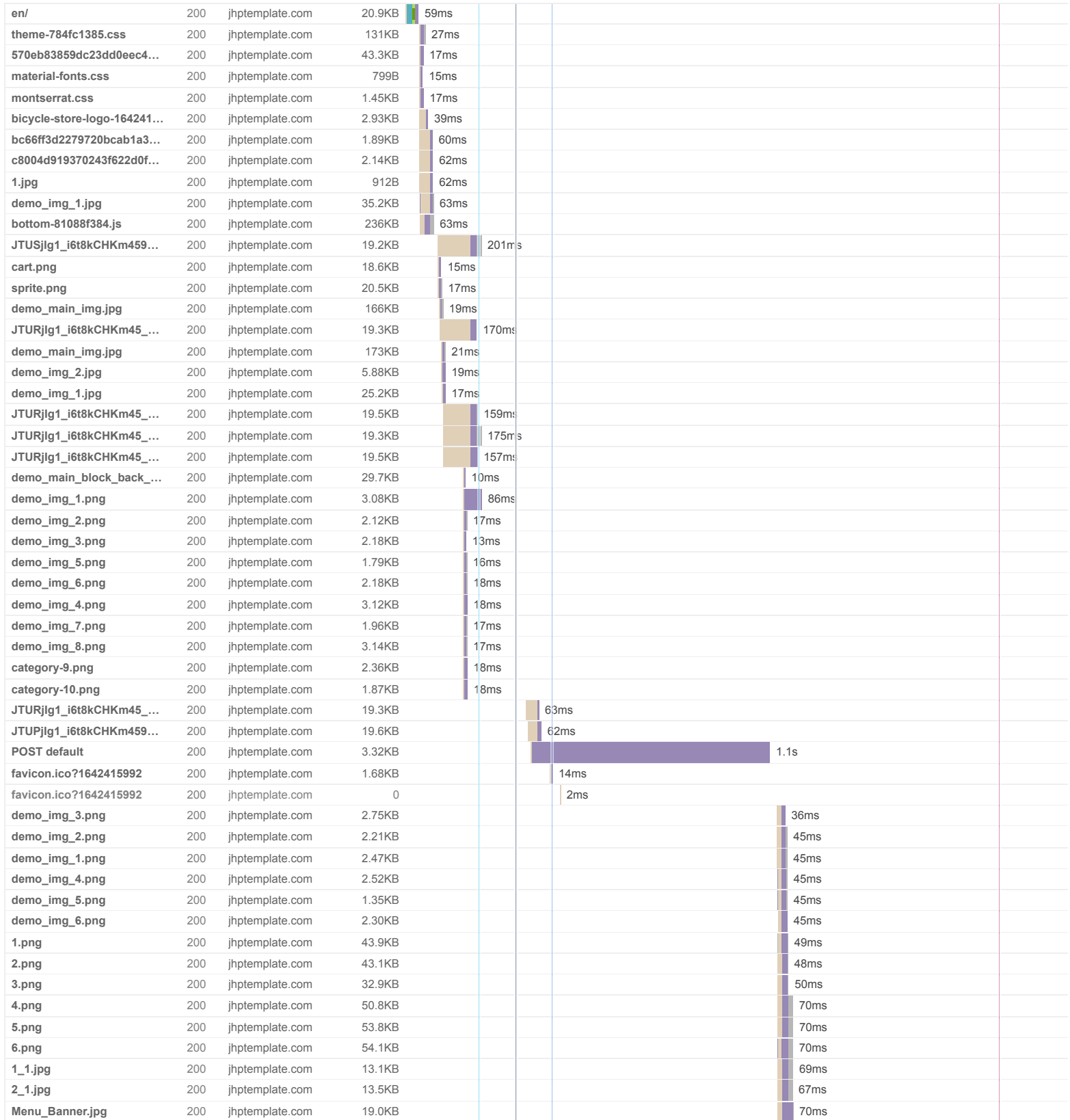
GTmetrix

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

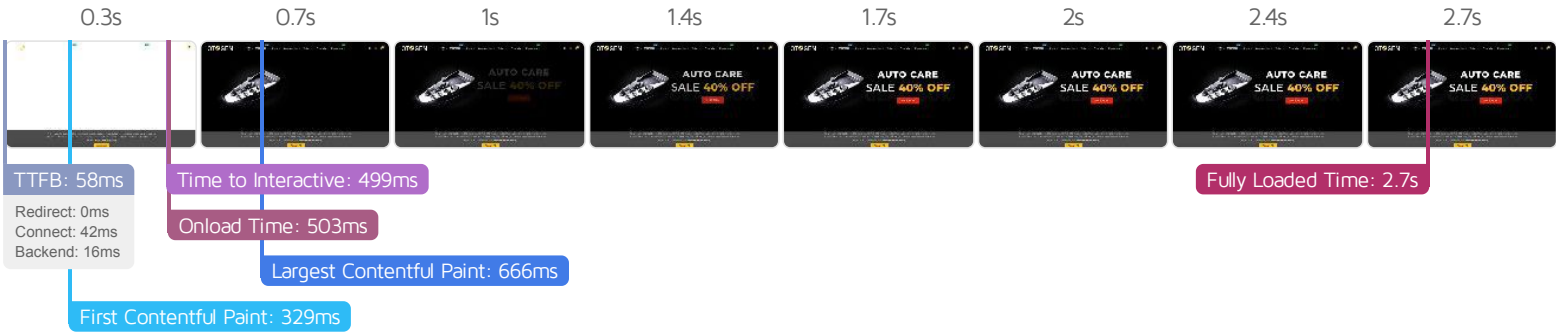
[Learn more about us.](#)

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.

Otogen Store



bundle-t-shirt.jpg	200	jhptemplate.com	11.2KB					68ms	
t-shirt.jpg	200	jhptemplate.com	9.74KB					68ms	
t-shirt.jpg	200	jhptemplate.com	10.3KB					70ms	
js?key=AlzaSyDSrw_1-p0...	200	maps.googleapis.com	72.3KB						72ms
gen_204?csp_test=true	200	maps.googleapis.com	45B						30ms
common.js	200	maps.googleapis.com	56.5KB						23ms
util.js	200	maps.googleapis.com	56.4KB						22ms
map.js	200	maps.googleapis.com	25.1KB						16ms
marker.js	200	maps.googleapis.com	22.0KB						16ms
infowindow.js	200	maps.googleapis.com	2.99KB						7ms
63 Requests 1.64MB (3.60MB Uncompressed) Fully Loaded 2.7s (Onload 503ms)									



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 329ms	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 498ms
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 676ms	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 34ms
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 666ms	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	42ms	Backend	16ms
TTFB	58ms	First Paint	329ms	DOM Int.	496ms
DOM Loaded	499ms	Onload	503ms	Fully Loaded	2.7s

IMPACT	AUDIT	
Med-High	Avoid an excessive DOM size TBT	2,080 elements
Med-Low	Serve static assets with an efficient cache policy	Potential savings of 174KB
Low	Use passive listeners to improve scrolling performance	1 event listener not passive
Low	Avoid enormous network payloads LCP	Total size was 1.65MB
Low	Properly size images	Potential savings of 9.9KB
Low	Ensure text remains visible during webfont load FCP LCP	1 font found
Low	Avoid long main-thread tasks TBT	2 long tasks found
Low	Reduce JavaScript execution time TBT	216ms spent executing JavaScript
Low	Reduce unused CSS FCP LCP	Potential savings of 119KB
Low	Serve images in next-gen formats	Potential savings of 470KB
Low	Defer offscreen images	Potential savings of 279KB
Low	Avoid non-composited animations CLS	42 animated elements found
Low	Avoid chaining critical requests FCP LCP	2 chains found
Low	Reduce unused JavaScript LCP	Potential savings of 292KB
N/A	Largest Contentful Paint element LCP	670 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 15ms
N/A	Avoid serving legacy JavaScript to modern browsers TBT	Potential savings of 90B
N/A	Avoid large layout shifts CLS	2 elements found
N/A	Minimize main-thread work TBT	Main-thread busy for 996ms
N/A	Reduce the impact of third-party code TBT	Total size was 236KB
N/A	User Timing marks and measures	