



Performance Report for: <http://www.dynaction.net/>

Report generated: Sun, Dec 10, 2023 1:07 AM +0100 (via API)
 Test Server Location: London, UK
 Using: Chrome 117.0.0.0, Lighthouse 11.0.0
 Analysis options: Adblock Plus

	Performance 67%	Structure 98%	L. Contentful Paint 3.3s	T. Blocking Time 0ms	C. Layout Shift 0.02
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Top Issues

IMPACT	AUDIT	
High	Reduce initial server response time	Root document took 609ms
Med-Low	Serve static assets with an efficient cache policy	Potential savings of 130KB
Low	Use a Content Delivery Network (CDN)	8 resources found
Low	Avoid chaining critical requests	6 chains found
Low	Avoid enormous network payloads	Total size was 169KB

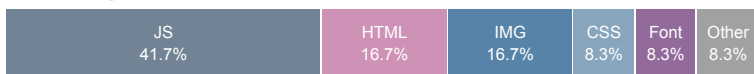
Page Details



Total Page Size - 167KB



Total Page Requests - 12



HTML JS CSS IMG Video Font Other

How does this affect me?

Today's web user expects a fast and seamless website experience. Delivering that fast experience can result in increased visits, conversions and overall happiness.

As if you didn't need more incentive, **Google has announced that they are using page speed in their ranking algorithm.**

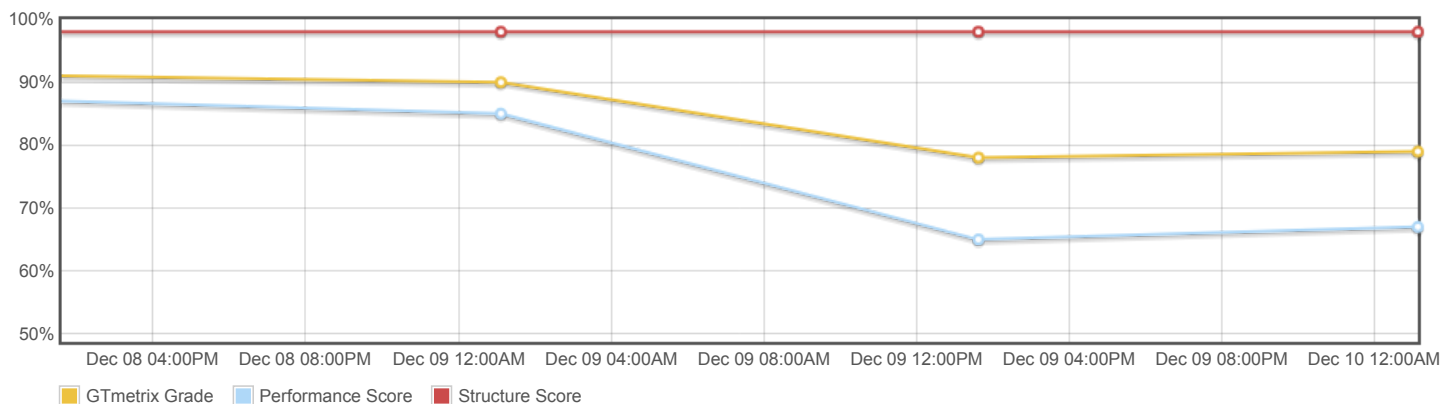
About GTmetrix

CARBON60
THE MANAGED CLOUD COMPANY

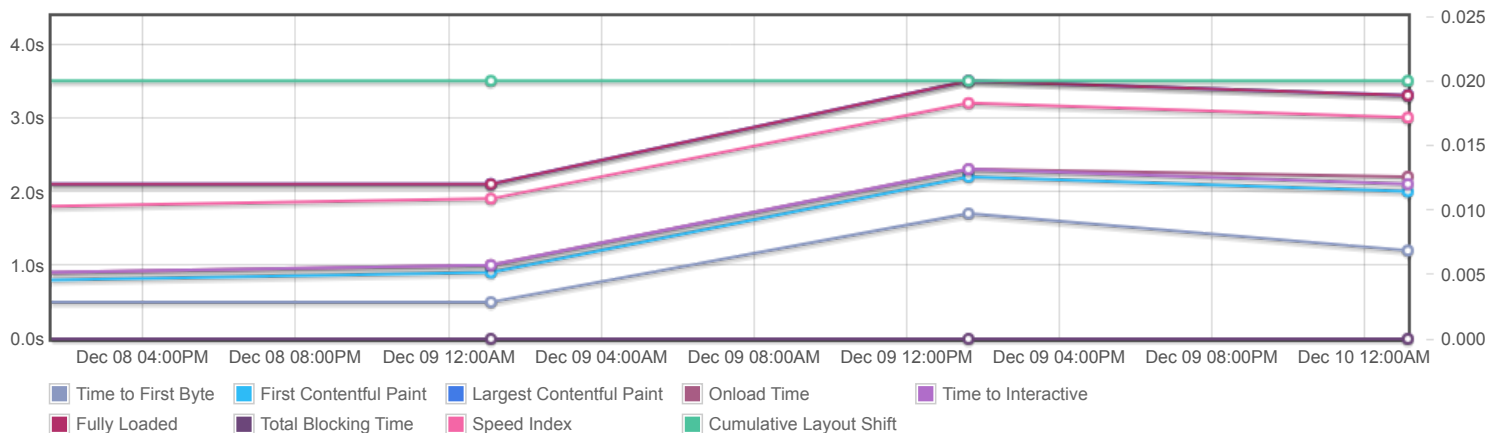
GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 27 years experience in web technology.

<https://carbon60.com/>

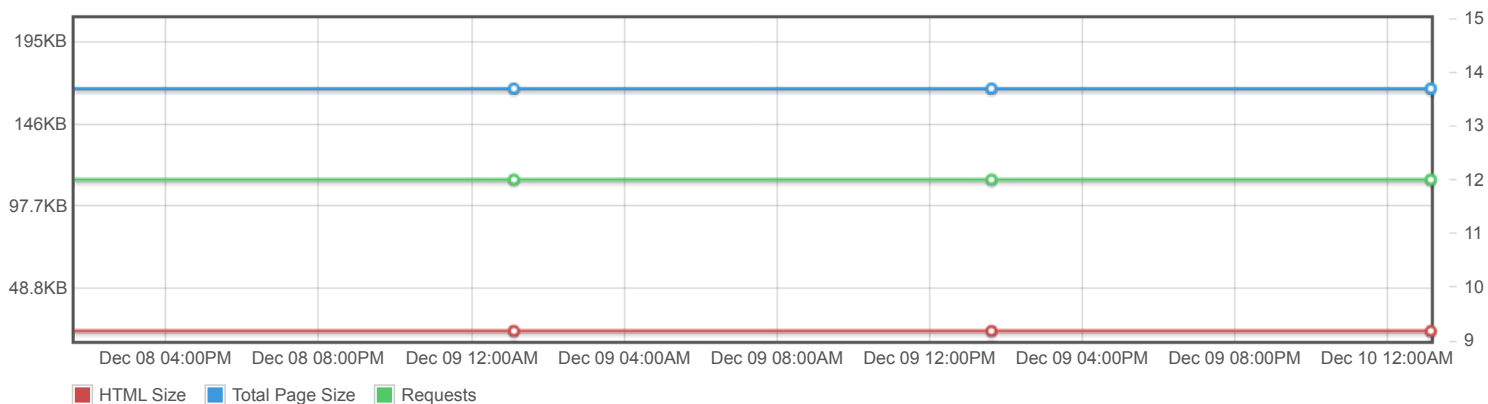
Page scores



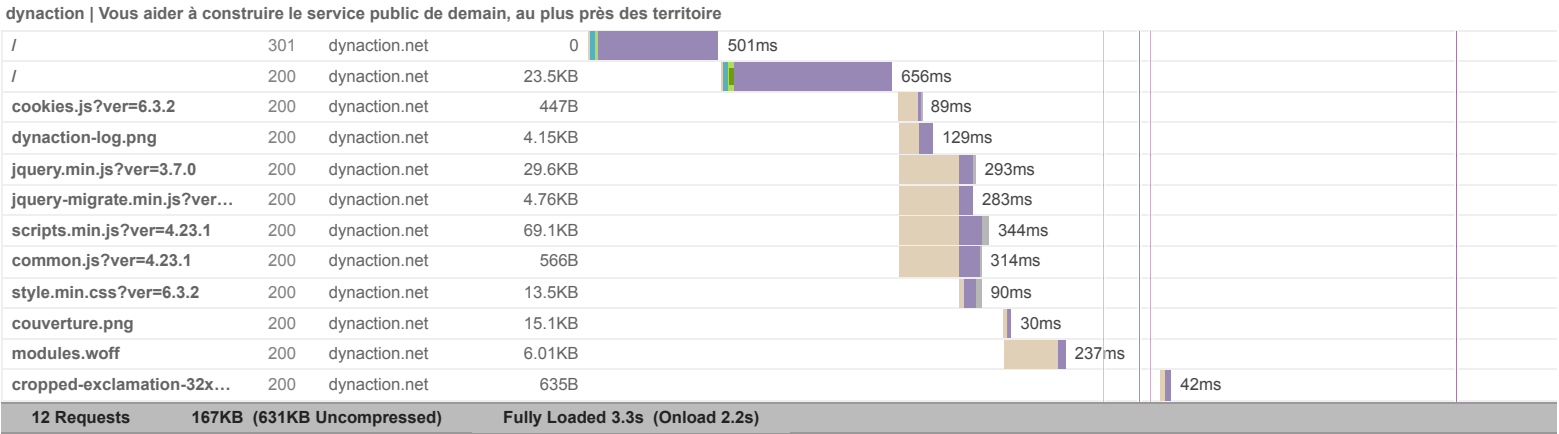
Page metrics

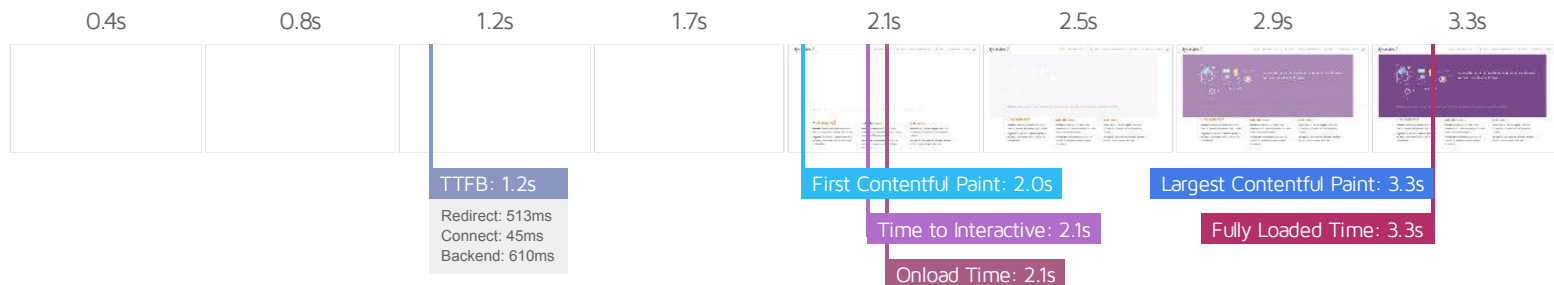


Page sizes and request counts



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.





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.	Much longer than recommended 2.0s	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 2.1s
Speed Index How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.	Much longer than recommended 3.0s	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 0ms
Largest Contentful Paint How long it takes for the largest element of content (e.g. a hero image) to be painted on your page. A good user experience is 1.2s or less.	Much longer than recommended 3.3s	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 0.02

Browser Timings

Redirect	513ms	Connect	45ms	Backend	610ms
TTFB	1.2s	First Paint	2.0s	DOM Int.	2.1s
DOM Loaded	2.1s	Onload	2.1s	Fully Loaded	3.3s

IMPACT	AUDIT	
High	Reduce initial server response time <small>FCP LCP</small>	Root document took 609ms
Med-Low	Serve static assets with an efficient cache policy	Potential savings of 130KB
Low	Use a Content Delivery Network (CDN)	8 resources found
Low	Avoid chaining critical requests <small>FCP LCP</small>	6 chains found
Low	Avoid enormous network payloads <small>LCP</small>	Total size was 169KB
Low	Avoid multiple page redirects <small>FCP LCP</small>	Potential savings of 513ms
Low	Avoid long main-thread tasks <small>TBT</small>	4 long tasks found
Low	Reduce JavaScript execution time <small>TBT</small>	260ms spent executing JavaScript
Low	Reduce unused CSS <small>FCP LCP</small>	Potential savings of 23.9KB
Low	Avoid non-composited animations <small>CLS</small>	1 animated element found
Low	Minify JavaScript <small>FCP LCP</small>	Potential savings of 12.0KB
Low	Reduce unused JavaScript <small>LCP</small>	Potential savings of 44.0KB
N/A	Avoid an excessive DOM size <small>TBT</small>	211 elements
N/A	Largest Contentful Paint element <small>LCP</small>	3,330 ms
N/A	Avoid serving legacy JavaScript to modern browsers <small>TBT</small>	Potential savings of 8.46KB
N/A	Avoid large layout shifts <small>CLS</small>	4 elements found
N/A	Minimize main-thread work <small>TBT</small>	Main-thread busy for 1.0s
N/A	Eliminate render-blocking resources <small>FCP LCP</small>	
N/A	User Timing marks and measures	
N/A	Reduce the impact of third-party code <small>TBT</small>	