

Executive Summary



Performance Report for:

https://romainmontagnon.github.io/OC_RomainMontagnon_4...

Report generated: Fri, Nov 27, 2020 6:30 AM -0800

Test Server Location: Vancouver, Canada

Using: O Chrome (Desktop) 86.0.4240.193, Lighthouse 6.3.0



Performance 100%

Structure

95%

L. Contentful Paint

303ms

T. Blocking Time

Oms

C. Layout Shift

0

Top Issues

IMPACT	AUDIT	
Med	Serve static assets with an efficient cache policy	19 resources found
Low	Eliminate render-blocking resources	Potential savings of 80 ms
Low	Properly size images	Potential savings of 237 KiB
Low	Preconnect to required origins	Potential savings of 70 ms
Low	Serve images in next-gen formats	Potential savings of 221 KiB

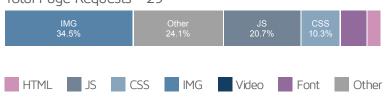
Page Details

430ms
Fully Loaded Time

Total Page Size - 918KB



Total Page Requests - 29



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

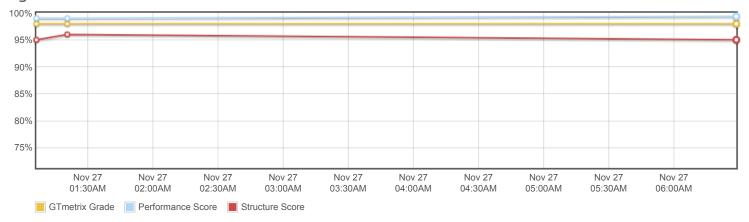
CARBON 60
THE MANAGED CLOUD COMPANY

GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 24 years experience in web technology.

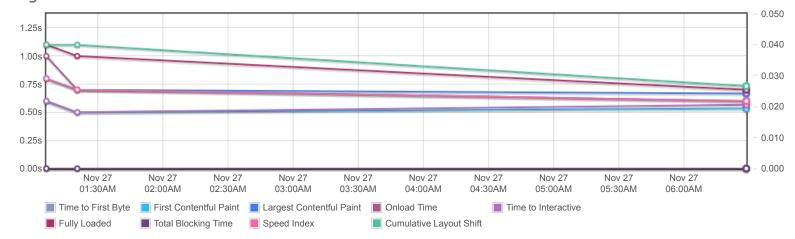
https://carbon60.com/



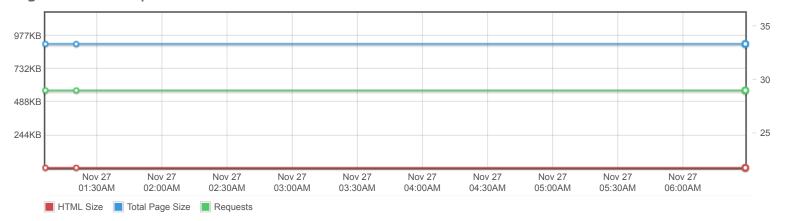
Page scores



Page metrics

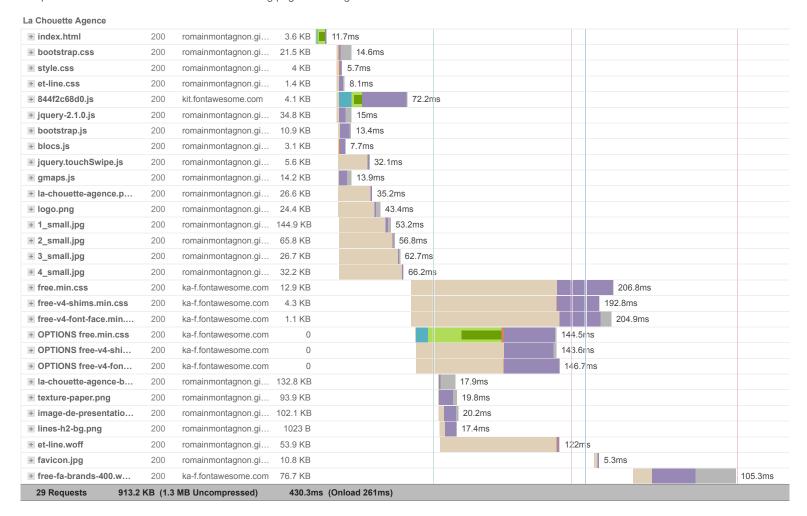


Page sizes and request counts

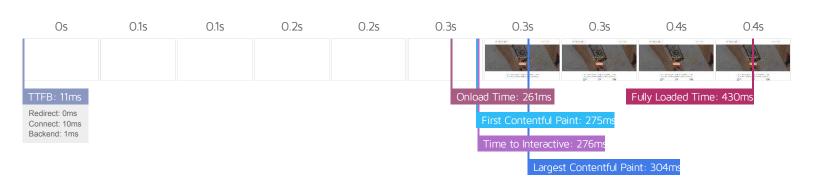




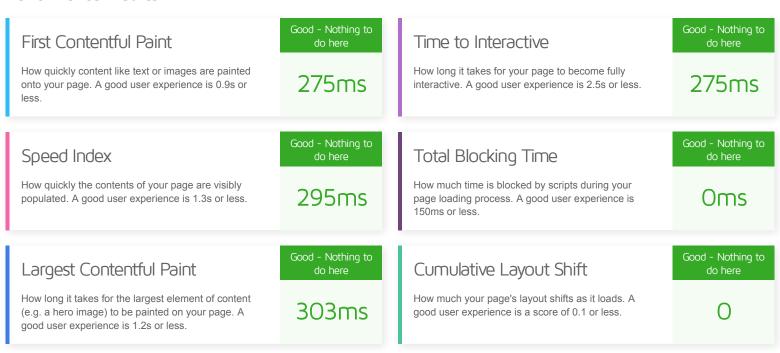
The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.







Performance Metrics



Browser Timings

Redirect	Oms	Connect	10ms	Backend	1ms
TTFB	11ms	DOM Int.	118ms	DOM Loaded	120ms
Onload	261ms	First Paint	275ms	Fully Loaded	430ms



Structure Audits

IMPACT	AUDIT	
Med	Serve static assets with an efficient cache policy	19 resources found
Low	Eliminate render-blocking resources	Potential savings of 80 ms
Low	Properly size images	Potential savings of 237 KiB
Low	Preconnect to required origins	Potential savings of 70 ms
Low	Serve images in next-gen formats	Potential savings of 221 KiB
Low	Avoid an excessive DOM size	195 elements
Low	Avoid enormous network payloads	Total size was 918 KiB
Low	Ensure text remains visible during webfont load	
Low	Avoid long main-thread tasks	1 long task found
Low	Reduce JavaScript execution time	0 s
Low	Remove unused CSS	Potential savings of 33 KiB
Low	Reduce initial server response time	Root document took 0 ms
Low	Avoid large layout shifts	3 elements found
Low	Minify CSS	Potential savings of 4 KiB
Low	Minify JavaScript	Potential savings of 22 KiB
Low	Avoid chaining critical requests	9 chains found
Low	Remove unused JavaScript	Potential savings of 23 KiB
N/A	Largest Contentful Paint element	1 element found
N/A	Minimize main-thread work	0.3 s
N/A	Reduce the impact of third-party code	Third-party code blocked the main thread for 0 ms
N/A	Replace large JavaScript libraries with smaller alternatives	0 large libraries found
N/A	User Timing marks and measures	