



Performance Report for: <http://brasloc.com.br/>

Report generated: Tue, Dec 14, 2021 10:19 AM -0800
 Test Server Location: São Paulo, Brazil
 Using: Chrome (Desktop) 90.0.4430.212, Lighthouse 8.3.0
 Connection: LTE Mobile (15/10 Mbps, 100ms)

D	Performance 62%	Structure 68%	L. Contentful Paint 2.8s	T. Blocking Time 0ms	C. Layout Shift 0.3
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Top Issues

IMPACT	AUDIT	
High	Eliminate render-blocking resources	Potential savings of 1.0s
Med-High	Efficiently encode images	Potential savings of 1.22MB
Med	Serve static assets with an efficient cache policy	Potential savings of 2.53MB
Med	Properly size images	Potential savings of 734KB
Med-Low	Avoid large layout shifts	5 elements found

Page Details



Total Page Size - 3.15MB



Total Page Requests - 45



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.**

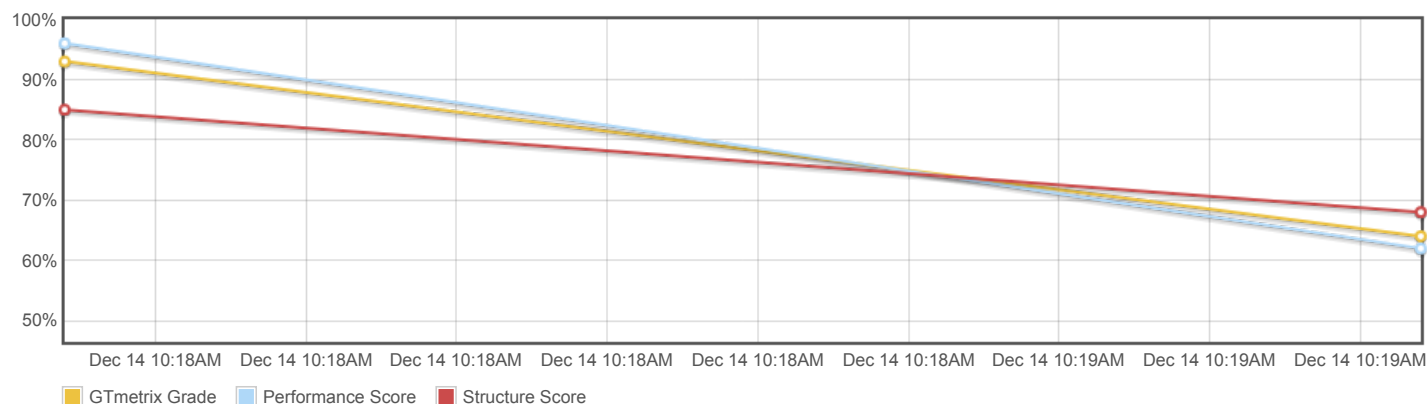
About GTmetrix

CARBON60
THE MANAGED CLOUD COMPANY

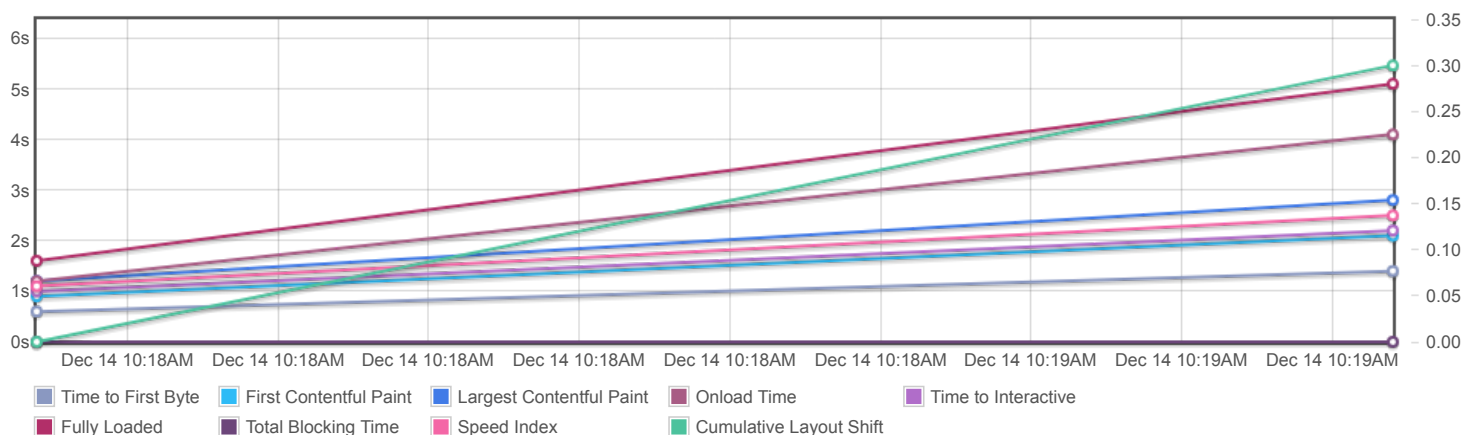
GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 25 years experience in web technology.

<https://carbon60.com/>

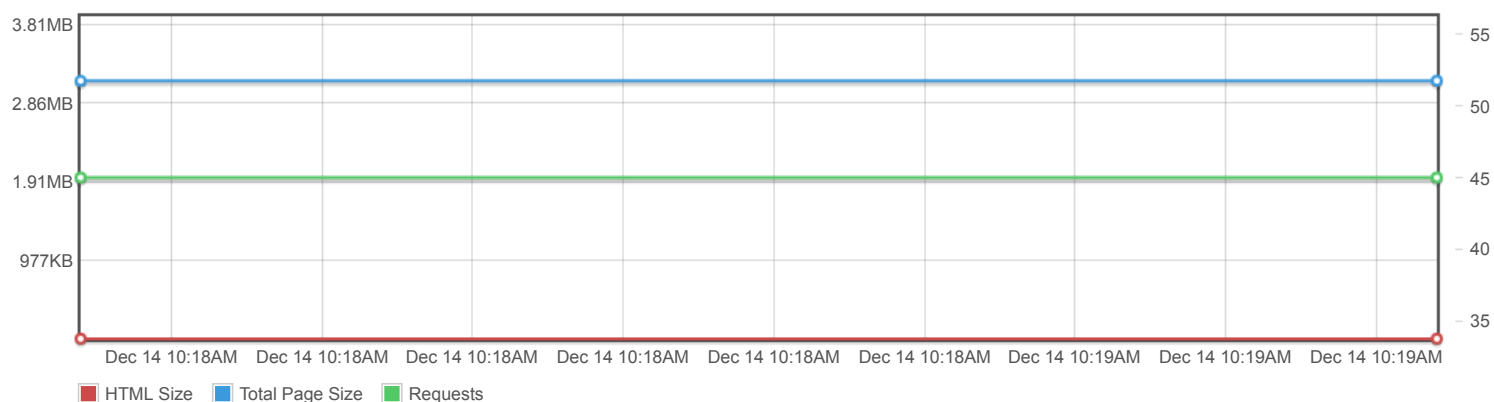
Page scores



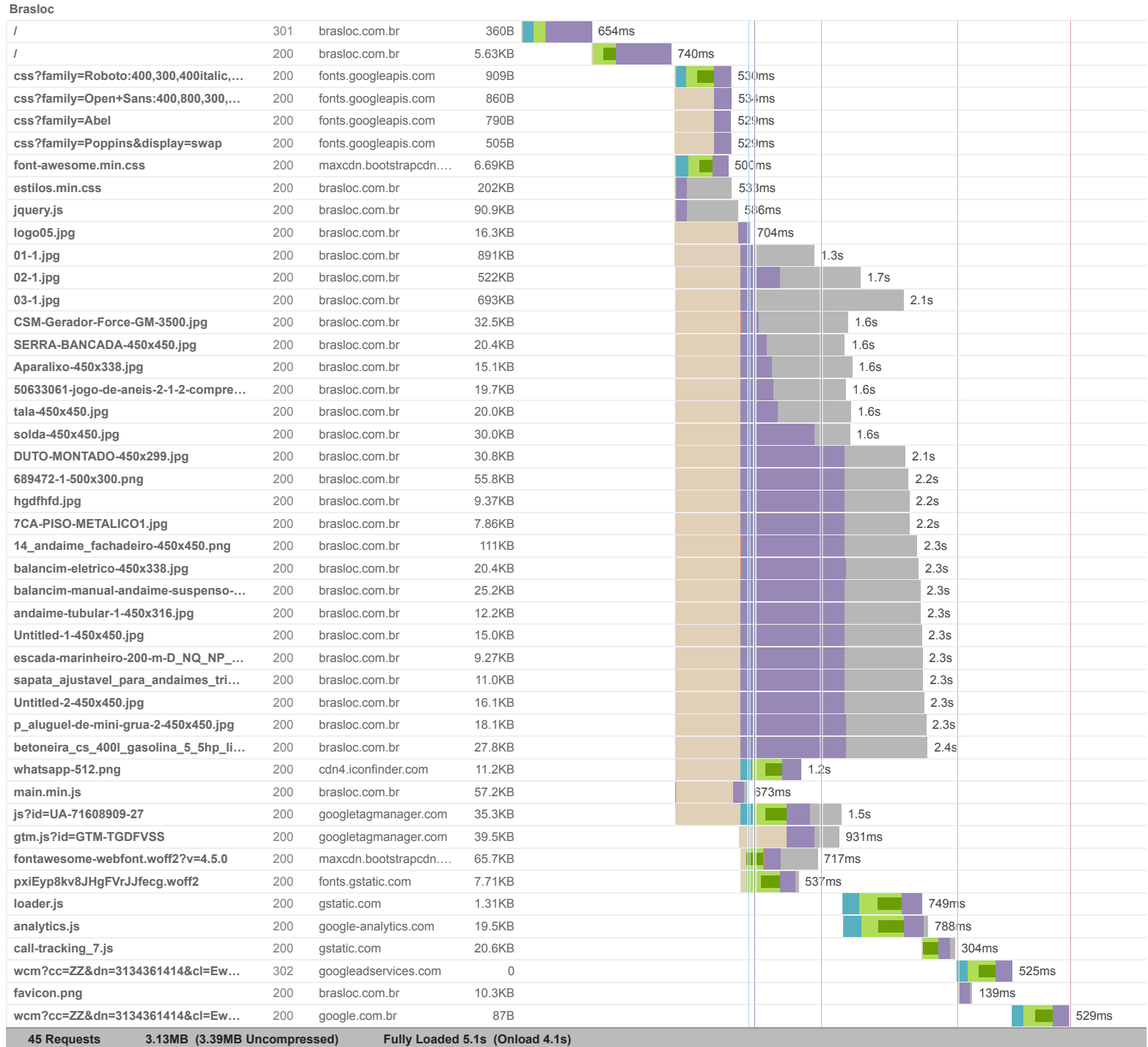
Page metrics

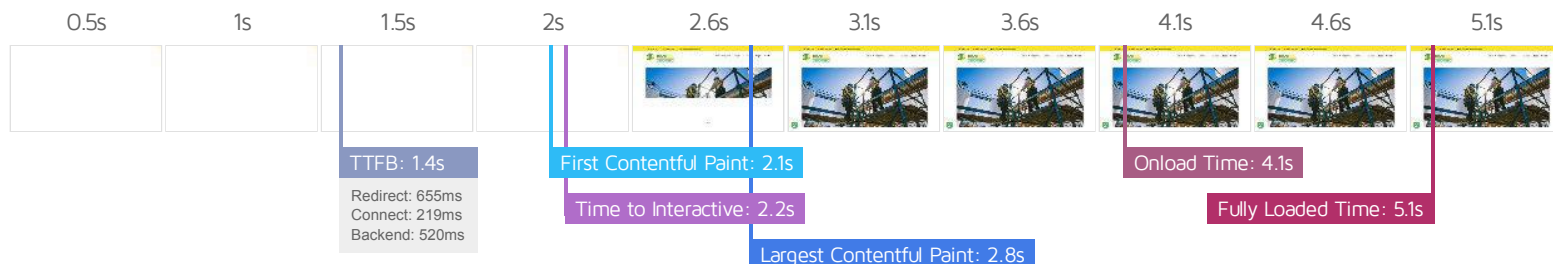


Page sizes and request counts



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 2.1s	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 2.2s
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 2.5s	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 2.8s	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.	Much more than recommended 0.3

Browser Timings

Redirect	655ms	Connect	219ms	Backend	520ms
TTFB	1.4s	First Paint	2.1s	DOM Int.	2.2s
DOM Loaded	2.2s	Onload	4.1s	Fully Loaded	5.1s

IMPACT	AUDIT	
High	Eliminate render-blocking resources	Potential savings of 1.0s
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Med	Properly size images	Potential savings of 734KB
Med-Low	Avoid large layout shifts	5 elements found
Med-Low	Use a Content Delivery Network (CDN)	27 resources found
Med-Low	Avoid enormous network payloads	Total size was 3.15MB
Low	Avoid chaining critical requests	8 chains found
Low	Enable text compression	Potential savings of 273KB
Low	Serve images in next-gen formats	Potential savings of 1.87MB
Low	Ensure text remains visible during webfont load	1 font found
Low	Reduce unused CSS	Potential savings of 193KB
Low	Avoid long main-thread tasks	1 long task found
Low	Avoid an excessive DOM size	491 elements
Low	Avoid multiple page redirects	Potential savings of 653ms
Low	Reduce JavaScript execution time	15ms spent executing JavaScript
Low	Reduce initial server response time	Root document took 519ms
Low	Defer offscreen images	Potential savings of 1.23MB
Low	Reduce unused JavaScript	Potential savings of 122KB
N/A	Largest Contentful Paint element	1 element found
N/A	Minimize main-thread work	Main-thread busy for 420ms
N/A	Reduce the impact of third-party code	Total size was 203KB
N/A	User Timing marks and measures	