



## Performance Report for: <https://www.belgiantrain.be/fr?>

Report generated: Mon, Feb 14, 2022 1:49 AM -0800  
Test Server Location: Vancouver, Canada  
Using: Chrome (Desktop) 90.0.4430.212, Lighthouse 8.3.0

<b>E</b>	Performance <b>51%</b>	Structure <b>77%</b>	L. Contentful Paint <b>3.2s</b>	T. Blocking Time <b>165ms</b>	C. Layout Shift <b>0.34</b>
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### Top Issues

IMPACT	AUDIT	
High	Reduce initial server response time	Root document took 1.7s
High	Eliminate render-blocking resources	Potential savings of 865ms
Med-High	Avoid an excessive DOM size	2,593 elements
Med	Avoid large layout shifts	5 elements found
Med-Low	Serve static assets with an efficient cache policy	Potential savings of 141KB

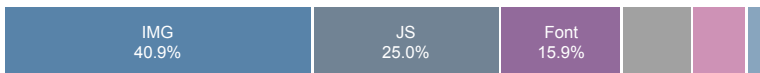
### Page Details



Total Page Size - 2.28MB



Total Page Requests - 44



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.**

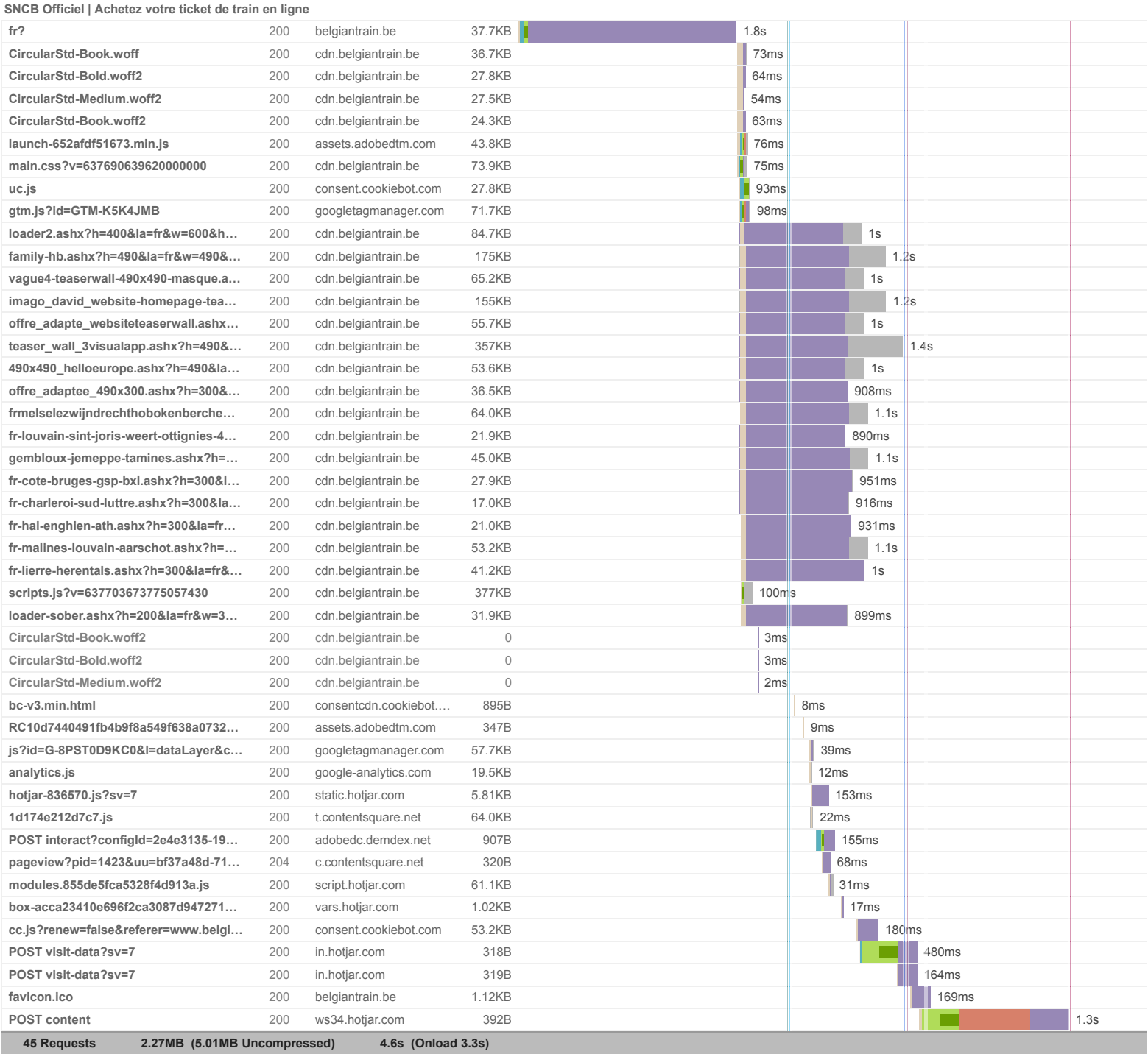
### About GTmetrix

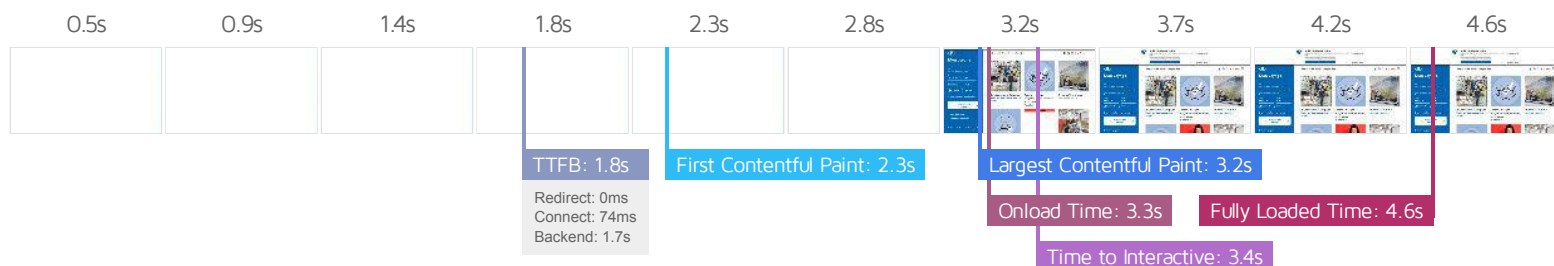
**CARBON60**  
THE MANAGED CLOUD COMPANY

GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 26 years experience in web technology.

<https://carbon60.com/>

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

<b>First Contentful Paint</b> 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 <b>2.3s</b>	<b>Time to Interactive</b> How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.	Longer than recommended <b>3.4s</b>
<b>Speed Index</b> How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.	Much longer than recommended <b>2.9s</b>	<b>Total Blocking Time</b> How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.	OK, but consider improvement <b>165ms</b>
<b>Largest Contentful Paint</b> 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 <b>3.2s</b>	<b>Cumulative Layout Shift</b> 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 <b>0.34</b>

## Browser Timings

Redirect	0ms	Connect	74ms	Backend	1.7s
TTFB	1.8s	DOM Int.	2.2s	DOM Loaded	2.2s
First Paint	2.3s	Onload	3.3s	Fully Loaded	4.6s

IMPACT	AUDIT	
High	Reduce initial server response time	Root document took 1.7s
High	Eliminate render-blocking resources	Potential savings of 865ms
Med-High	Avoid an excessive DOM size	2,593 elements
Med	Avoid large layout shifts	5 elements found
Med-Low	Serve static assets with an efficient cache policy	Potential savings of 141KB
Med-Low	Properly size images	Potential savings of 726KB
Low	Avoid long main-thread tasks	9 long tasks found
Low	Use passive listeners to improve scrolling performance	4 event listeners not passive
Low	Efficiently encode images	Potential savings of 313KB
Low	Avoid chaining critical requests	5 chains found
Low	Defer offscreen images	Potential savings of 270KB
Low	Avoid enormous network payloads	Total size was 2.28MB
Low	Use a Content Delivery Network (CDN)	1 resource found
Low	Reduce unused JavaScript	Potential savings of 386KB
Low	Reduce JavaScript execution time	820ms spent executing JavaScript
Low	Serve images in next-gen formats	Potential savings of 973KB
Low	Ensure text remains visible during webfont load	7 fonts found
Low	Reduce unused CSS	Potential savings of 68.4KB
Low	Avoid serving legacy JavaScript to modern browsers	Potential savings of 10.0KB
Low	Avoid non-composited animations	1 animated element found
N/A	Largest Contentful Paint element	1 element found
N/A	Minimize main-thread work	Main-thread busy for 1.7s
N/A	User Timing marks and measures	5 user timings

N/A

**Reduce the impact of third-party code**

Third-party code blocked the main thread for 73ms