Executive Summary



Performance Report for:

https://www.belgiantrain.be/fr?

Report generated: Mon, Feb 14, 2022 1:49 AM -0800

Test Server Location: | Vancouver, Canada

Using: Ochrome (Desktop) 90.0.4430.212, Lighthouse 8.3.0

Ε

Performance 51%

Structure 77%

L. Contentful Paint

3.2s

T. Blocking Time

165ms

C. Layout Shift

0.34

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

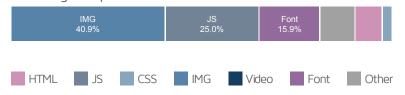
Page Details



Total Page Size - 2.28MB



Total Page Requests - 44



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



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

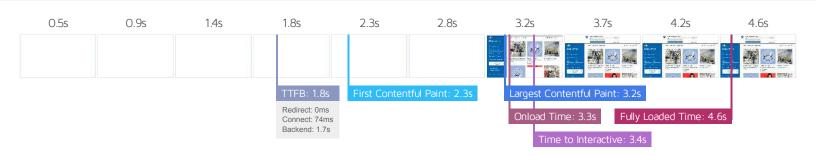
https://carbon60.com/



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.

SNCB Officiel Achetez votre ticket de trai			27 7KD	4.0-				
fr?	200	belgiantrain.be	37.7KB	1.8s				
CircularStd-Book.woff	200	cdn.belgiantrain.be	36.7KB		Bms			
CircularStd-Bold.woff2	200	cdn.belgiantrain.be	27.8KB	641				
CircularStd-Medium.woff2	200	cdn.belgiantrain.be	27.5KB	54r				
CircularStd-Book.woff2	200	cdn.belgiantrain.be	24.3KB	63r				
launch-652afdf51673.min.js	200	assets.adobedtm.com	43.8KB		Sms			
main.css?v=637690639620000000	200	cdn.belgiantrain.be	73.9KB		ims			
uc.js	200	consent.cookiebot.com	27.8KB		3ms			
gtm.js?id=GTM-K5K4JMB	200	googletagmanager.com	71.7KB	98	8ms			
loader2.ashx?h=400&la=fr&w=600&h	200	cdn.belgiantrain.be	84.7KB			1s		
family-hb.ashx?h=490&la=fr&w=490&	200	cdn.belgiantrain.be	175KB			1.2	2s	
vague4-teaserwall-490x490-masque.a	200	cdn.belgiantrain.be	65.2KB			1s		
imago_david_website-homepage-tea	200	cdn.belgiantrain.be	155KB			1.2	2s	
offre_adapte_websiteteaserwall.ashx	200	cdn.belgiantrain.be	55.7KB			1s		
teaser_wall_3visualapp.ashx?h=490&	200	cdn.belgiantrain.be	357KB				1.4s	
490x490_helloeurope.ashx?h=490&la	200	cdn.belgiantrain.be	53.6KB			1s		
offre_adaptee_490x300.ashx?h=300&	200	cdn.belgiantrain.be	36.5KB			908ms		
$frmelselez wijndrechthoboken berche\dots\\$	200	cdn.belgiantrain.be	64.0KB			1.1s		
fr-louvain-sint-joris-weert-ottignies-4	200	cdn.belgiantrain.be	21.9KB			890ms		
gembloux-jemeppe-tamines.ashx?h=	200	cdn.belgiantrain.be	45.0KB			1.1s		
fr-cote-bruges-gsp-bxl.ashx?h=300&l	200	cdn.belgiantrain.be	27.9KB			951ms		
fr-charleroi-sud-luttre.ashx?h=300&la	200	cdn.belgiantrain.be	17.0KB			916ms		
fr-hal-enghien-ath.ashx?h=300&la=fr	200	cdn.belgiantrain.be	21.0KB			931ms		
fr-malines-louvain-aarschot.ashx?h=	200	cdn.belgiantrain.be	53.2KB			1.1s		
fr-lierre-herentals.ashx?h=300&la=fr&	200	cdn.belgiantrain.be	41.2KB			1s		
scripts.js?v=637703673775057430	200	cdn.belgiantrain.be	377KB	10	00ms			
loader-sober.ashx?h=200&la=fr&w=3	200	cdn.belgiantrain.be	31.9KB			899ms		
CircularStd-Book.woff2	200	cdn.belgiantrain.be	0	3	3ms			
CircularStd-Bold.woff2	200	cdn.belgiantrain.be	0	3	3ms			
CircularStd-Medium.woff2	200	cdn.belgiantrain.be	0	2	2ms			
bc-v3.min.html	200	consentcdn.cookiebot	895B	·		8ms		
RC10d7440491fb4b9f8a549f638a0732	200	assets.adobedtm.com	347B		ı İ	9ms		
js?id=G-8PST0D9KC0&l=dataLayer&c	200	googletagmanager.com	57.7KB			39ms		
analytics.js	200	google-analytics.com	19.5KB			12ms		
hotjar-836570.js?sv=7	200	static.hotjar.com	5.81KB			153ms		
1d174e212d7c7.js	200	t.contentsquare.net	64.0KB			22ms		
POST interact?configld=2e4e3135-19	200	adobedc.demdex.net	907B			155ms		
pageview?pid=1423&uu=bf37a48d-71	204	c.contentsquare.net	320B			68ms		
modules.855de5fca5328f4d913a.js	200	script.hotjar.com	61.1KB			31ms		
box-acca23410e696f2ca3087d947271	200	vars.hotjar.com	1.02KB			17ms		
cc.js?renew=false&referer=www.belgi	200	consent.cookiebot.com	53.2KB			180	ms	
POST visit-data?sv=7	200	in.hotjar.com	318B				480ms	
POST visit-data?sv=7	200	in.hotjar.com	319B				164ms	
favicon.ico	200	belgiantrain.be	1.12KB				169ms	
POST content	200	ws34.hotjar.com	392B					1.3s
45 Requests 2.27MB (5.01MB U	ncompre	ssed) 4.6s (Onload	3.3s)					





Performance Metrics

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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 2.3s	Time to Interactive How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.	Longer than recommended 3.4s		
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 2.9s	Total Blocking Time How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.	OK, but consider improvement 165ms		
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 3.2s	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 0.34		

Browser Timings

Redirect	Oms	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



Structure Audits

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 onormous 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 spont executing JavaScript Low Reduce unused CSS Potential savings of 973KB Low Avoid serving legacy JavaScript to modern browsers Potential savings of 10 0KB Low Avoid enroresposited animations 1 animated element found N/A Minimize main-thread work Main-thread busy for 1.7s	IMPACT	AUDIT	
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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	Low	Reduce unused JavaScript	Potential savings of 386KB
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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	Low	Serve images in next-gen formats	Potential savings of 973KB
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 1 element found	Low	Ensure text remains visible during webfont load	7 fonts found
Low Avoid non-composited animations 1 animated element found N/A Largest Contentful Paint element 1 element found	Low	Reduce unused CSS	Potential savings of 68.4KB
N/A Largest Contentful Paint element 1 element found	Low	Avoid serving legacy JavaScript to modern browsers	Potential savings of 10.0KB
	Low	Avoid non-composited animations	1 animated element found
N/A Minimize main-thread work Main-thread busy for 1.7s	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	User Timing marks and measures	5 user timings