Executive Summary



Performance Report for:

https://www.belgiantrain.be/fr/support/customer-service/lost-item

Report generated: Mon, Feb 14, 2022 1:50 AM -0800

Test Server Location: | Vancouver, Canada

Using: O Chrome (Desktop) 90.0.4430.212, Lighthouse 8.3.0

Ε

Performance 45%

Structure 87%

L. Contentful Paint

2.8s

T. Blocking Time

381ms

C. Layout Shift

).19

Top Issues

| IMPACT | AUDIT | |
|----------|--|----------------------------|
| High | Reduce initial server response time | Root document took 1.4s |
| Med-High | Avoid an excessive DOM size | 3,059 elements |
| Med-Low | Serve static assets with an efficient cache policy | Potential savings of 141KB |
| Med-Low | Avoid long main-thread tasks | 10 long tasks found |
| Med-Low | Avoid large layout shifts | 3 elements found |

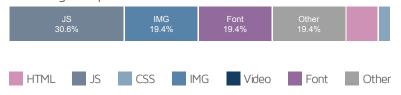
Page Details

4.5s Fully Loaded Time

Total Page Size - 1.21MB



Total Page Requests - 36



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

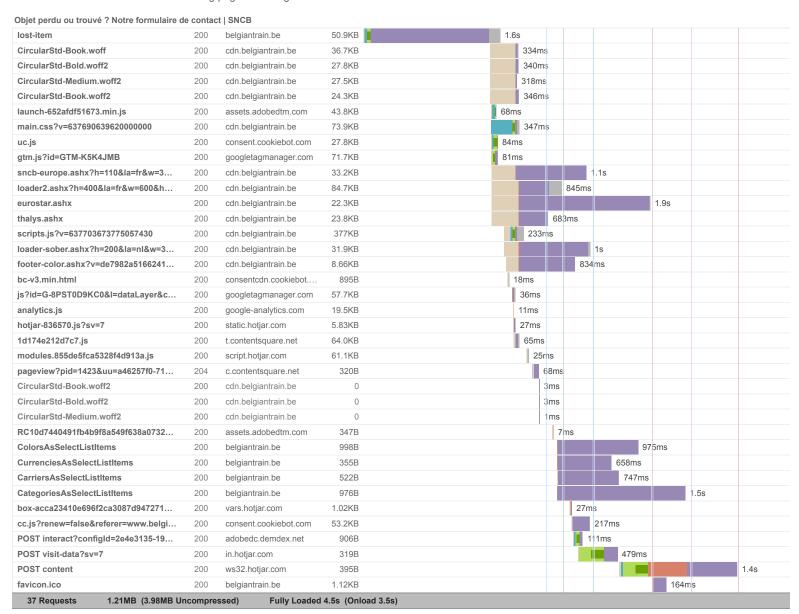


GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 26 years experience in web technology.

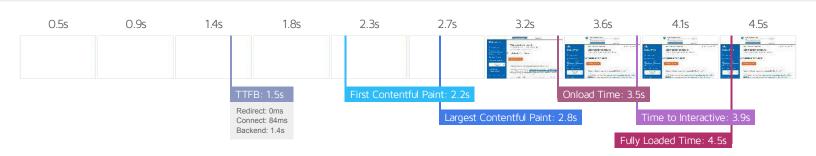
https://carbon60.com/



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.







Performance Metrics

| 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 2.2s | 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 3.9s | | | |
| 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 2.8s | Total Blocking Time How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less. | Much longer than recommended 381ms | | | |
| 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. | More than recommended 0.19 | | | |

Browser Timings

| Redirect | Oms | Connect | 84ms | Backend | 1.4s |
|------------|------|-------------|------|--------------|------|
| TTFB | 1.5s | First Paint | 2.2s | DOM Int. | 2.3s |
| DOM Loaded | 2.4s | Onload | 3.5s | Fully Loaded | 4.5s |



Structure Audits

| IMPACT | AUDIT | |
|----------|--|--|
| High | Reduce initial server response time | Root document took 1.4s |
| Med-High | Avoid an excessive DOM size | 3,059 elements |
| Med-Low | Serve static assets with an efficient cache policy | Potential savings of 141KB |
| Med-Low | Avoid long main-thread tasks | 10 long tasks found |
| Med-Low | Avoid large layout shifts | 3 elements found |
| Low | Use passive listeners to improve scrolling performance | 4 event listeners not passive |
| Low | Eliminate render-blocking resources | Potential savings of 71ms |
| Low | Reduce JavaScript execution time | 1.2s spent executing JavaScript |
| Low | Reduce unused JavaScript | Potential savings of 379KB |
| Low | Ensure text remains visible during webfont load | 7 fonts found |
| Low | Use a Content Delivery Network (CDN) | 1 resource found |
| Low | Avoid chaining critical requests | 5 chains found |
| Low | Defer offscreen images | Potential savings of 256KB |
| Low | Reduce unused CSS | Potential savings of 68.4KB |
| Low | Avoid enormous network payloads | Total size was 1.21MB |
| Low | Properly size images | Potential savings of 9.22KB |
| Low | Serve images in next-gen formats | Potential savings of 68.4KB |
| Low | Avoid serving legacy JavaScript to modern browsers | Potential savings of 10.0KB |
| Low | Avoid non-composited animations | 6 animated elements found |
| N/A | Largest Contentful Paint element | 1 element found |
| N/A | Minimize main-thread work | Main-thread busy for 2.1s |
| 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 161ms |