



Performance Report for: <http://hostaconsulting.co.uk/>

Report generated: Wed, Mar 13, 2024 11:35 PM -0700
 Test Server Location: London, UK
 Using: Chrome 117.0.0.0, Lighthouse 11.0.0

| | | | | | |
|----------|-------------|------------|---------------------|------------------|-----------------|
| A | Performance | Structure | L. Contentful Paint | T. Blocking Time | C. Layout Shift |
| | 100% | 97% | 305ms | 0ms | 0 |

Top Issues

| | | |
|-----|---|-----------------------------|
| Med | Use explicit width and height on image elements <small>CLS</small> | 1 image found |
| Low | Use a Content Delivery Network (CDN) | 4 resources found |
| Low | Eliminate render-blocking resources <small>FCP LCP</small> | Potential savings of 92ms |
| Low | Avoid enormous network payloads <small>LCP</small> | Total size was 111KB |
| Low | Serve static assets with an efficient cache policy | Potential savings of 1.86KB |

Page Details



Total Page Size - 111KB



Total Page Requests - 27



■ 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.

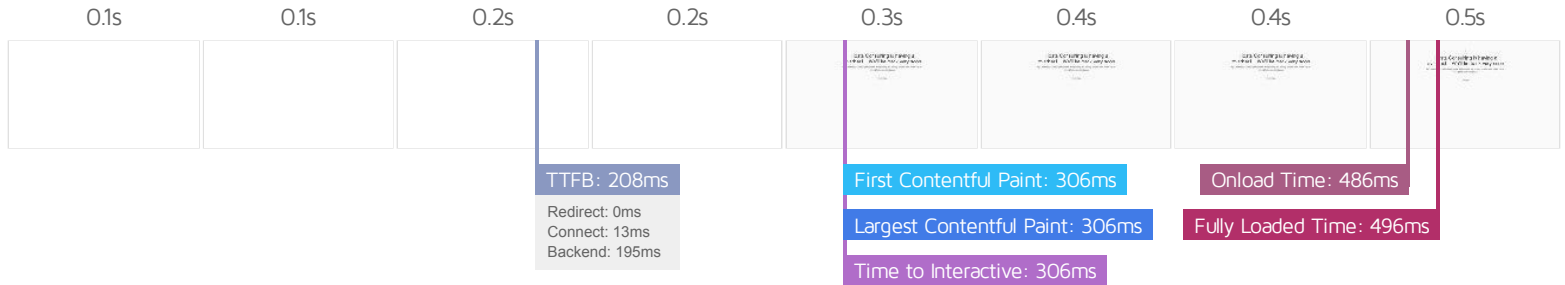
As if you didn't need more incentive, **Google has announced that they are using page speed in their ranking algorithm.**

About GTmetrix



GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 28 years experience in web technology.

<https://carbon60.com/>



Performance Metrics

| | | | |
|--|--|---|--|
| <p>First Contentful Paint</p> <p>How quickly content like text or images are painted onto your page. A good user experience is 0.9s or less.</p> | <p>Good - Nothing to do here</p> <p>305ms</p> | <p>Time to Interactive</p> <p>How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.</p> | <p>Good - Nothing to do here</p> <p>305ms</p> |
| <p>Speed Index</p> <p>How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.</p> | <p>Good - Nothing to do here</p> <p>348ms</p> | <p>Total Blocking Time</p> <p>How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.</p> | <p>Good - Nothing to do here</p> <p>0ms</p> |
| <p>Largest Contentful Paint</p> <p>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.</p> | <p>Good - Nothing to do here</p> <p>305ms</p> | <p>Cumulative Layout Shift</p> <p>How much your page's layout shifts as it loads. A good user experience is a score of 0.1 or less.</p> | <p>Good - Nothing to do here</p> <p>0</p> |

Browser Timings

| | | | | | |
|-------------|-------|----------|-------|--------------|-------|
| Redirect | 0ms | Connect | 13ms | Backend | 195ms |
| TTFB | 208ms | DOM Int. | 280ms | DOM Loaded | 281ms |
| First Paint | 306ms | Onload | 486ms | Fully Loaded | 496ms |

IMPACT AUDIT

Low **Reduce unused CSS** FCP LCP Potential savings of 17.1KB

Reduce unused rules from stylesheets and defer CSS not used for above-the-fold content to decrease bytes consumed by network activity.

| URL | TRANSFER SIZE | POTENTIAL SAVINGS |
|---|---------------|-------------------|
| • http://hostaconsulting.co.uk/app/plugins/coming-soon/themes/default/bootstrap/css/bootstrap.min.css | 17.2KB | 17.1KB |

Low **Reduce initial server response time** FCP LCP Root document took 195ms

Keep the server response time for the main document short because all other requests depend on it.

| URL | TIME SPENT |
|---|------------|
| • http://hostaconsulting.co.uk/ | 195ms |

Low **Minify JavaScript** FCP LCP Potential savings of 42.0KB

Minifying JavaScript files can reduce payload sizes and script parse time.

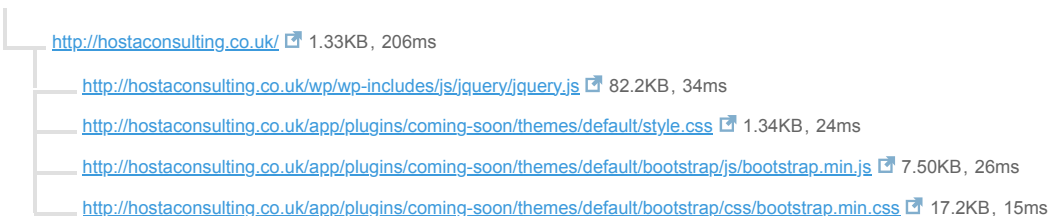
| URL | TRANSFER SIZE | POTENTIAL SAVINGS |
|---|---------------|-------------------|
| • http://hostaconsulting.co.uk/wp/wp-includes/js/jquery/jquery.js | 82.2KB | 42.0KB |

Low **Avoid chaining critical requests** FCP LCP 4 chains found

The Critical Request Chains below show you what resources are loaded with a high priority. Consider reducing the length of chains, reducing the download size of resources, or deferring the download of unnecessary resources to improve page load.

Maximum critical path latency: **253ms**

INITIAL NAVIGATION



Low **Reduce unused JavaScript** LCP Potential savings of 55.0KB

Reduce unused JavaScript and defer loading scripts until they are required to decrease bytes consumed by network activity.

| URL | TRANSFER SIZE | POTENTIAL SAVINGS |
|---|---------------|-------------------|
| http://hostaconsulting.co.uk/wp/wp-includes/js/jquery/jquery.js | 82.2KB | 55.0KB |

N/A

Avoid an excessive DOM size TBT

8 elements

A large DOM will increase memory usage, cause longer style calculations, and produce costly layout reflows.

| STATISTIC | ELEMENT | VALUE |
|------------------------|---|-------|
| Total DOM Elements | | 8 |
| Maximum DOM Depth | If you need to contact us while we are re-organising our exciting new website, ... <p> | 5 |
| Maximum Child Elements | Hosta Consulting is having a overhaul... We'll be back very soon If you need t... <div id="seed-csp4-content"> | 3 |

N/A

Largest Contentful Paint element LCP

310 ms

This is the largest contentful element painted within the viewport.

ELEMENT

Hosta Consulting is having a overhaul... We'll be back very soon
<h1 id="seed-csp4-headline">

| PHASE | % OF LCP | TIMING |
|--------------|----------|--------|
| TTFB | 68% | 208ms |
| Load Delay | 0% | 0ms |
| Load Time | 0% | 0ms |
| Render Delay | 32% | 97ms |

N/A

Avoid large layout shifts CLS

2 elements found

These DOM elements contribute most to the CLS of the page.

| ELEMENT | CLS CONTRIBUTION |
|--|------------------|
| If you need to contact us while we are re-organising our exciting new website, ... <div id="seed-csp4-description"> | 0.00 |
| Hosta Consulting is having a overhaul... We'll be back very soon <h1 id="seed-csp4-headline"> | 0.00 |

N/A

Minimize main-thread work TBT

Main-thread busy for 71ms

Consider reducing the time spent parsing, compiling and executing JS. You may find delivering smaller JS payloads helps with this.

| CATEGORY | TIME SPENT |
|------------------------------|------------|
| Other | 33ms |
| Script Evaluation | 18ms |
| Style & Layout | 8ms |
| Parse HTML & CSS | 5ms |
| Script Parsing & Compilation | 4ms |
| Rendering | 0ms |

N/A **Reduce JavaScript execution time** TBT

Nothing to do here, good job!

N/A **Avoid serving legacy JavaScript to modern browsers** TBT

Nothing to do here, good job!

N/A **User Timing marks and measures**

No user timings and/or marks found.

N/A **Reduce the impact of third-party code** TBT

Nothing to do here, good job!