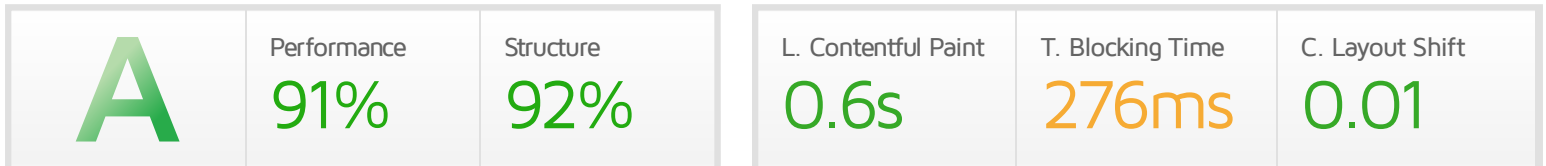


Performance Report for: <https://trustquay.com/>

Report generated: Mon, Mar 1, 2021 11:59 AM +0000
 Test Server Location: London, UK
 Using: Chrome (Desktop) 86.0.4240.193, Lighthouse 6.3.0



Top Issues

IMPACT	AUDIT	
Med-Low	Serve static assets with an efficient cache policy	11 resources found
Med-Low	Avoid an excessive DOM size	1,110 elements
Low	Use passive listeners to improve scrolling performance	
Low	Preconnect to required origins	Potential savings of 170 ms
Low	Use a Content Delivery Network (CDN)	1 resource found

Page Details



Total Page Size - 1.44MB



Total Page Requests - 74



■ 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.**

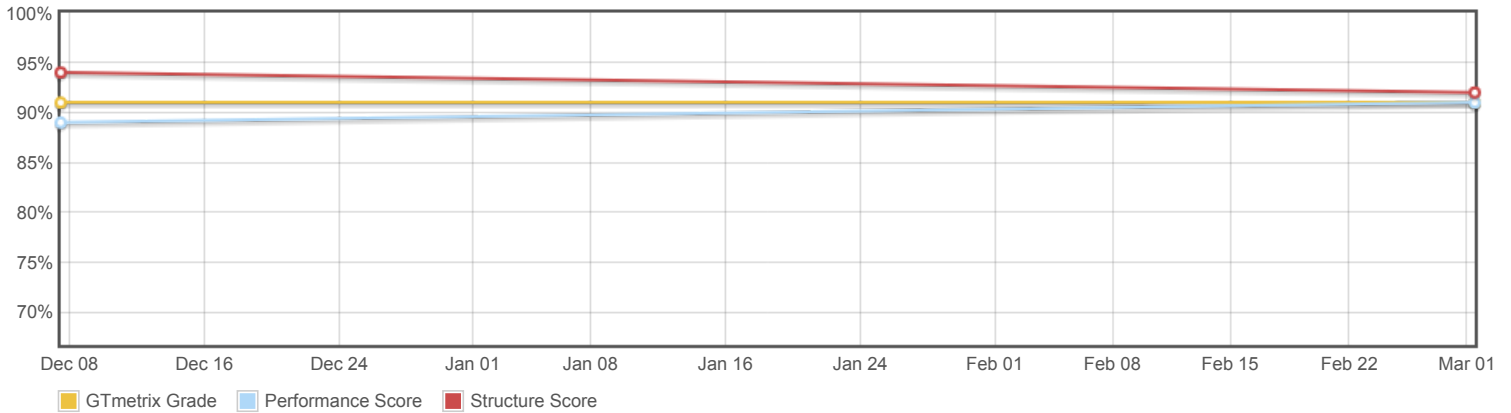
About GTmetrix

GTmetrix is developed by the good folks at **CARBON60**, a Canadian hosting company with over 25 years experience in web technology.

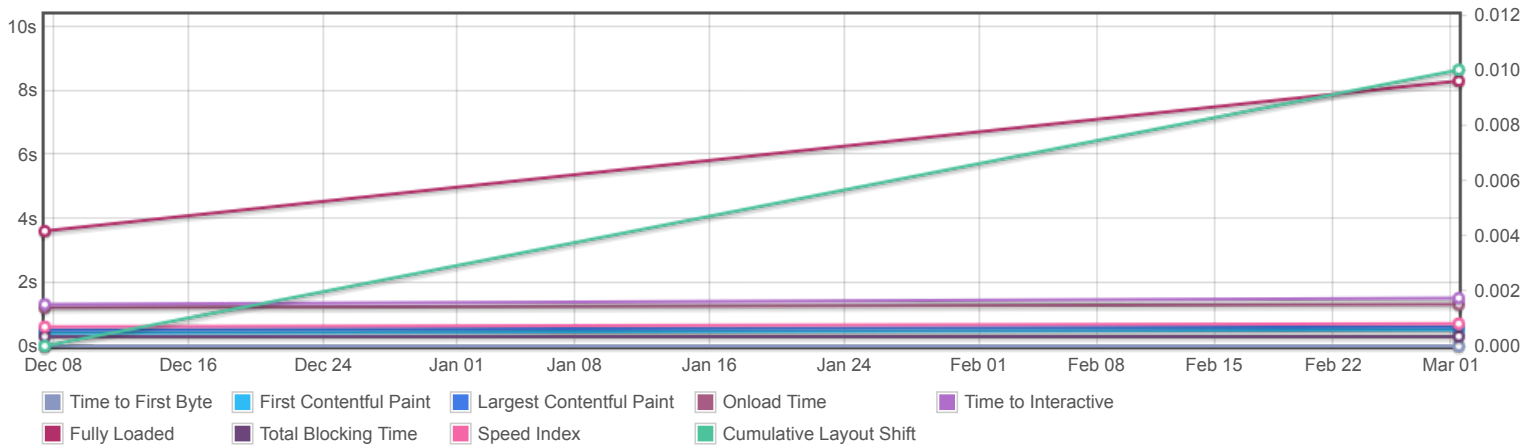


<https://carbon60.com/>

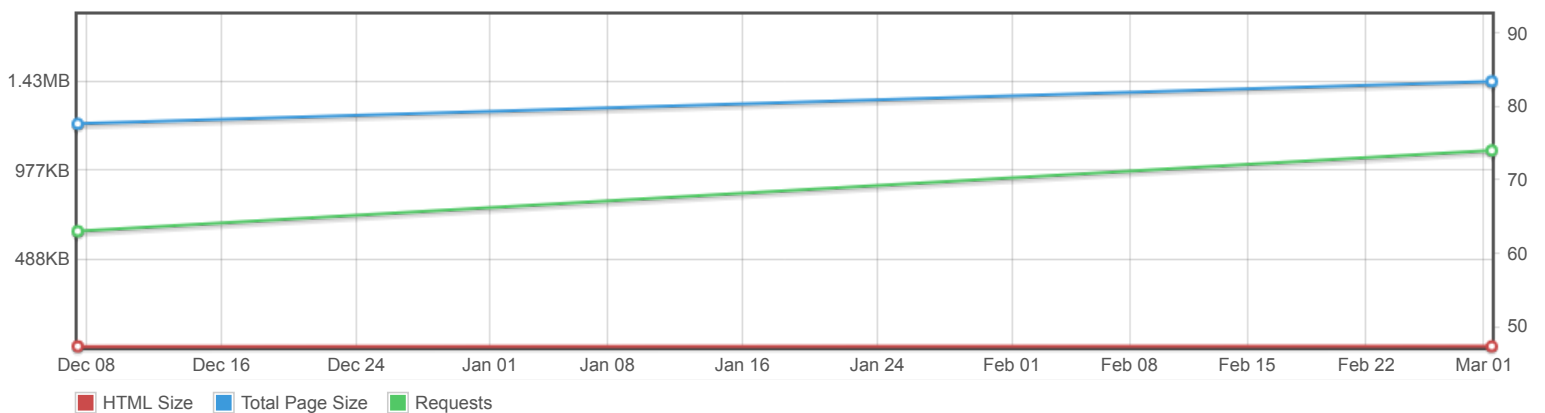
Page scores



Page metrics



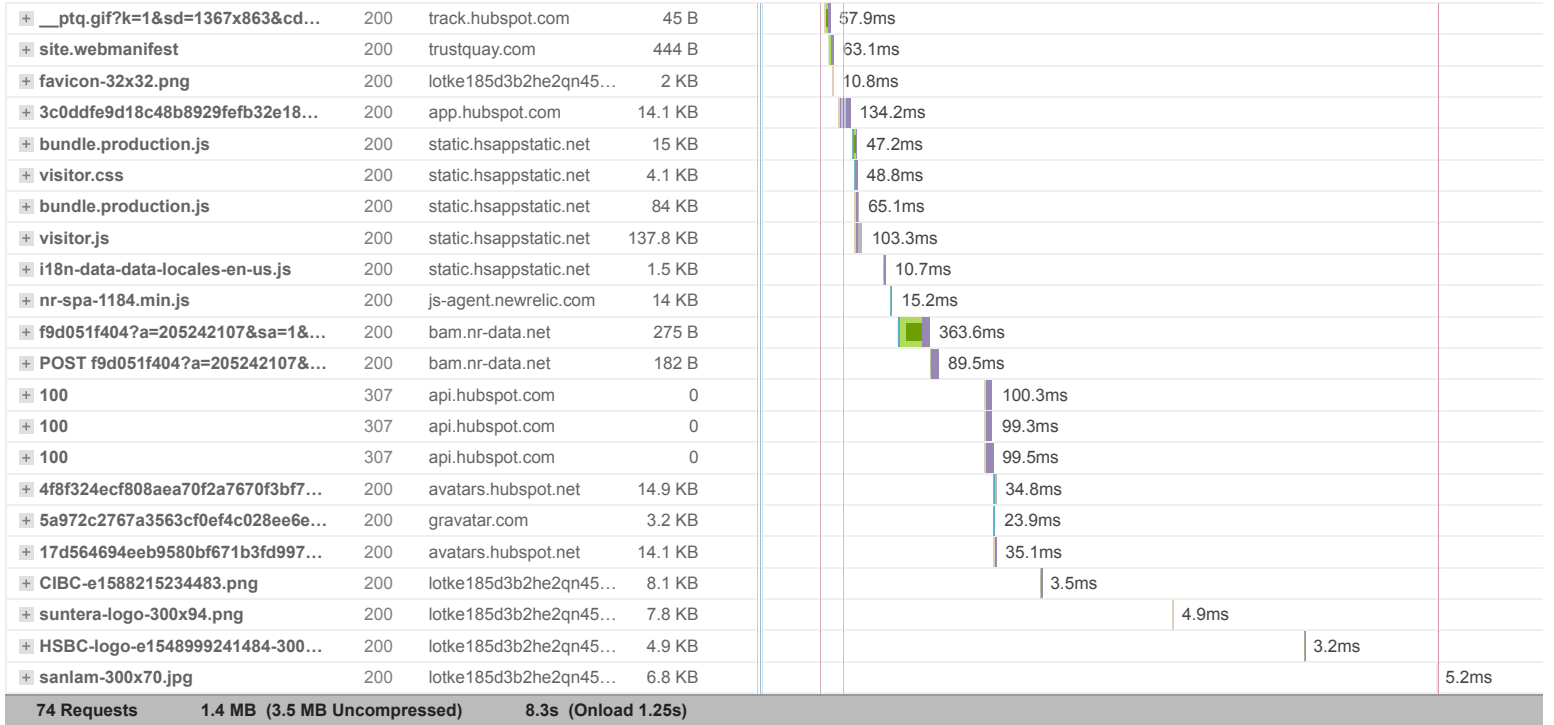
Page sizes and request counts

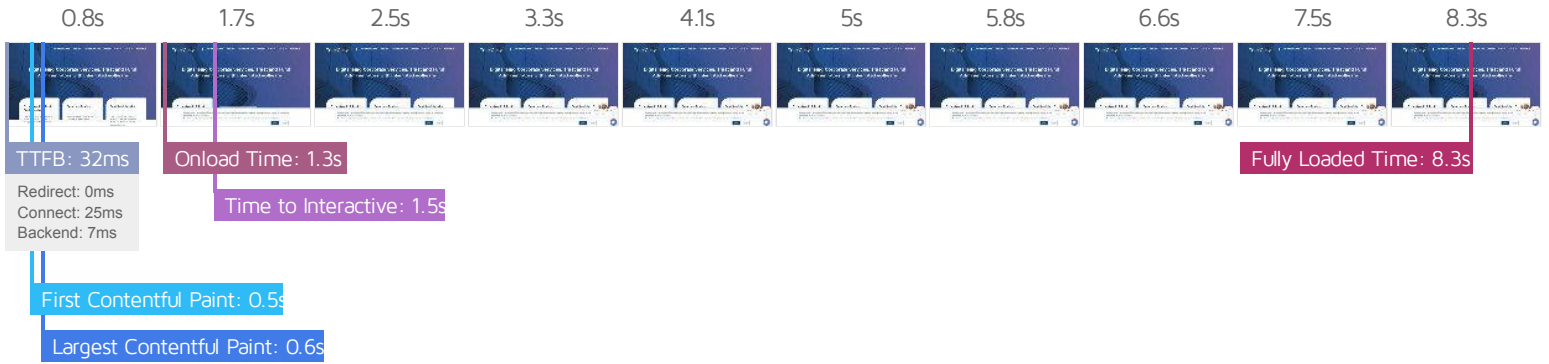


The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

TrustQuay

Resource	Size	Response Time	Waterfall Bar
/	11.9 KB	33.4ms	[Bar]
autoptimize_21e684d95b7f7f9c6...	76.8 KB	42.6ms	[Bar]
jquery.min.js?ver=3.5.1	30.7 KB	48ms	[Bar]
js?id=UA-411035-7	38.5 KB	99.5ms	[Bar]
lazysizes.min.js?ao_version=2.8.1	4.2 KB	85.3ms	[Bar]
6299027.js?integration=WordPress	1 KB	231.7ms	[Bar]
autoptimize_a8df5ea9d51a2f8e1...	55.5 KB	120.9ms	[Bar]
HP-header-scaled-1920x1027.jpg	63.3 KB	5.2ms	[Bar]
Bridge-1-wash-640x480.jpg	23.7 KB	7.6ms	[Bar]
Bridge-2-wash-640x480.jpg	28.5 KB	8.7ms	[Bar]
Bridge-3-wash-640x480.jpg	36.3 KB	9.9ms	[Bar]
450clients_worldwide.svg	999 B	10.2ms	[Bar]
30jurisdictions.svg	1.7 KB	10.7ms	[Bar]
15000-users.svg	1 KB	11.3ms	[Bar]
TQ-NavOne_white.svg	3 KB	48.2ms	[Bar]
TQ-5series_white.svg	3.2 KB	46ms	[Bar]
TrustQuay-logo-Portal-White2.svg	5.2 KB	45.8ms	[Bar]
business_consultancy.svg	1.1 KB	45ms	[Bar]
technical_consultancy.svg	1.9 KB	44.8ms	[Bar]
support.svg	965 B	44.7ms	[Bar]
HSCorporateServies-e158830563...	6.3 KB	42.6ms	[Bar]
tridenttrust-300x35.png	3.6 KB	58.5ms	[Bar]
iqeq-e1588225516897.png	8.4 KB	47.2ms	[Bar]
portcullisSing-300x192.png	20.6 KB	48.9ms	[Bar]
db5-e1588215208503-300x107.png	6.7 KB	50.6ms	[Bar]
TMF-1-300x300.png	3.7 KB	53.1ms	[Bar]
DTOS-1.png	3.1 KB	53.7ms	[Bar]
vistra-300x83.png	8.3 KB	54.4ms	[Bar]
oakgroup-300x105.jpg	6 KB	55.2ms	[Bar]
Crestbridge2-300x59.jpg	4.3 KB	59.3ms	[Bar]
fa-solid-900_b15db15f.woff2	77.6 KB	294.8ms	[Bar]
fa-brands-400_a06da7f0.woff2	74.8 KB	298.1ms	[Bar]
consolidation-640x480.jpg	23.7 KB	3.3ms	[Bar]
windturbine-640x480.jpg	21.2 KB	4.5ms	[Bar]
Save-Time-and-Money-iStock-10...	48.7 KB	7.4ms	[Bar]
92012BE8-F5DE-49DA-B476-3F9...	43 KB	8.1ms	[Bar]
Jersey-1-640x480.jpg	63.8 KB	12.9ms	[Bar]
Exec-Panel-graphic-1-640x480.jpg	48 KB	9.5ms	[Bar]
tq-collage-1.3-640x480.jpg	75.1 KB	14.1ms	[Bar]
movember-3779773_1280.webp	11.8 KB	52.3ms	[Bar]
6299027.js	13.9 KB	41ms	[Bar]
conversations-embed.js	20.1 KB	55.2ms	[Bar]
fb.js	2.9 KB	37ms	[Bar]
collectedforms.js	23.5 KB	38.4ms	[Bar]
leadflows.js	76.7 KB	55.3ms	[Bar]
6299027.js	18.7 KB	49.2ms	[Bar]
TQ_logo.svg	2.5 KB	3.6ms	[Bar]
TQ_logo_white.svg	2.4 KB	4.3ms	[Bar]
analytics.js	18.5 KB	27.8ms	[Bar]
OPTIONS public?portalId=62990...	18 B	119.9ms	[Bar]
public?portalId=6299027&conver...	1.5 KB	291.3ms	[Bar]
json?portalId=6299027&utk=	532 B	105.8ms	[Bar]





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.	Good - Nothing to do here 0.5s	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 1.5s
Speed Index How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.	Good - Nothing to do here 0.7s	Total Blocking Time How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.	Longer than recommended 276ms
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.	Good - Nothing to do here 0.6s	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.	Good - Nothing to do here 0.01

Browser Timings

Redirect	0ms	Connect	25ms	Backend	7ms
TTFB	32ms	DOM Int.	445ms	First Paint	0.5s
DOM Loaded	0.6s	Onload	1.3s	Fully Loaded	8.3s

IMPACT	AUDIT	
Med-Low	Serve static assets with an efficient cache policy	11 resources found
Med-Low	Avoid an excessive DOM size	1,110 elements
Low	Use passive listeners to improve scrolling performance	
Low	Preconnect to required origins	Potential savings of 170 ms
Low	Use a Content Delivery Network (CDN)	1 resource found
Low	Reduce JavaScript execution time	0.8 s
Low	Avoid long main-thread tasks	4 long tasks found
Low	Serve images in next-gen formats	Potential savings of 125 KiB
Low	Avoid enormous network payloads	Total size was 1,477 KiB
Low	Remove unused CSS	Potential savings of 69 KiB
Low	Reduce initial server response time	Root document took 10 ms
Low	Avoid serving legacy JavaScript to modern browsers	Potential savings of 10 KiB
Low	Defer offscreen images	Potential savings of 324 KiB
Low	Avoid large layout shifts	5 elements found
Low	Avoid non-composited animations	126 animated elements found
Low	Avoid chaining critical requests	3 chains found
Low	Remove unused JavaScript	Potential savings of 78 KiB
N/A	Largest Contentful Paint element	1 element found
N/A	Minimize main-thread work	2.6 s
N/A	User Timing marks and measures	6 user timings
N/A	Reduce the impact of third-party code	Third-party code blocked the main thread for 130 ms
N/A	Replace large JavaScript libraries with smaller alternatives	0 large libraries found