

Performance Report for: <https://www.shazam.com/gb>

Report generated: Wed, Jul 26, 2023 5:00 PM -0700
 Test Server Location: Vancouver, Canada
 Using: Chrome (Desktop) 103.0.5060.134, Lighthouse 9.6.4

A	Performance 96%	Structure 75%	L. Contentful Paint 1.3s	T. Blocking Time 0ms	C. Layout Shift 0
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Top Issues

IMPACT	AUDIT	
High	Avoid enormous network payloads <small>LCP</small>	Total size was 29.2MB
Med	Avoid an excessive DOM size <small>TBT</small>	1,692 elements
Med	Don't lazy load Largest Contentful Paint image	LCP was lazy loaded
Med	Serve static assets with an efficient cache policy	Potential savings of 2.29MB
Low	Properly size images	Potential savings of 415KB

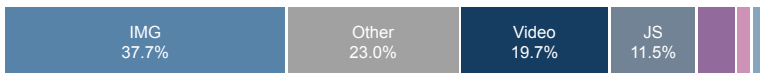
Page Details



Total Page Size - 29.2MB



Total Page Requests - 61



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 27 years experience in web technology.

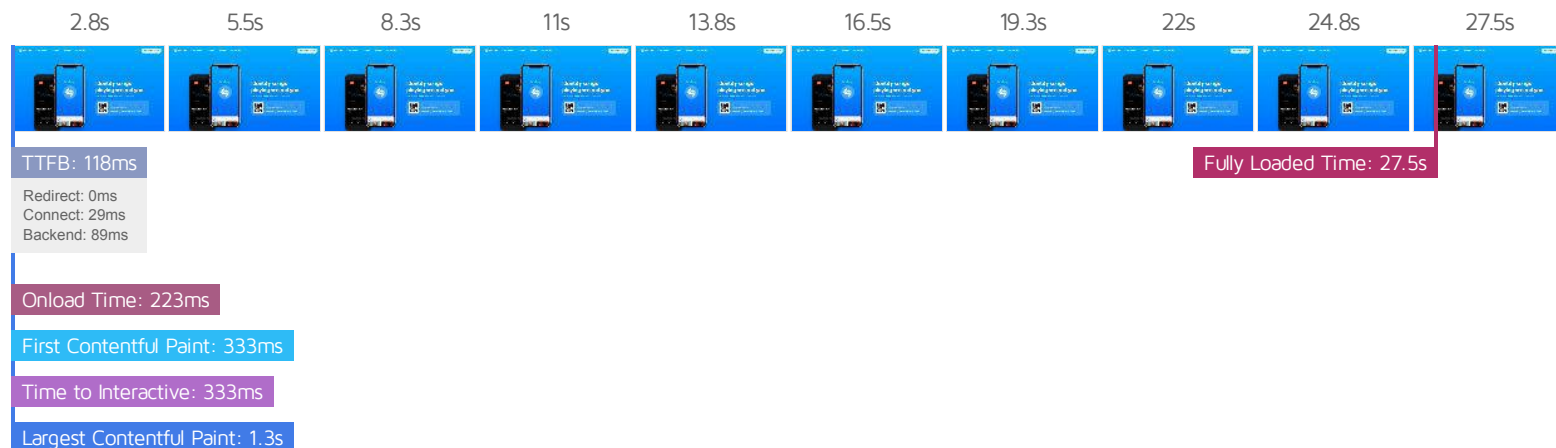
<https://carbon60.com/>

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.

Shazam - Music Discovery, Charts & Song Lyrics

gb	200	shazam.com	3.97KB	119ms	
main.css	200	shazam.com	7.58KB	11ms	
main.js	200	shazam.com	136KB	31ms	
init.js	200	shazam.com	164KB	42ms	
NeueMontreal-Regular.woff2	200	shazam.com	23.2KB	12ms	
NeueMontreal-Medium.woff2	200	shazam.com	24.7KB	24ms	
NeueMontreal-Bold.woff2	200	shazam.com	23.4KB	31ms	
favicon.ico	200	shazam.com	2.19KB	10ms	
website.json	200	shazam.com	14.0KB	45ms	
npmBridgeDynamic.js	200	shazam.com	419B	10ms	
bundle.js	200	shazam.com	26.2KB	11ms	
sprite.png	200	shazam.com	47.6KB	17ms	
appstore_chrome_dark.png	200	shazam.com	14.1KB	18ms	
galaxystore.png	200	shazam.com	6.77KB	17ms	
bundle.js	200	shazam.com	3.27KB	11ms	
bundle.js	200	shazam.com	677B	10ms	
bundle.js	200	shazam.com	1.23KB	10ms	
locations	200	shazam.com	12.6KB	99ms	
tracks?limit=20&l=en-US&relate%5Bs...	200	shazam.com	7.25KB	403ms	
tracks?limit=20&l=en-US&relate%5Bs...	200	shazam.com	16.3KB	756ms	
tracks?limit=200&l=en-US&relate%5B...	200	shazam.com	9.17KB	459ms	
group.png	200	shazam.com	481KB	31ms	
home.png	200	shazam.com	3.91KB	10ms	
impression?screenname=home&prov...	200	beacon.shazam.com	157B	187ms	
songs?l=en-US&ids=1175094463&inc...	200	shazam.com	1.53KB	11ms	
200x200bb.jpg	200	is1-ssl.mzstatic.com	6.59KB	147ms	
200x200bb.jpg	200	is1-ssl.mzstatic.com	9.47KB	146ms	
200x200bb.jpg	200	is1-ssl.mzstatic.com	17.9KB	169ms	
200x200bb.jpg	200	is1-ssl.mzstatic.com	15.0KB	145ms	
200x200bb.webp	200	is1-ssl.mzstatic.com	2.96KB	145ms	
200x200bb.webp	200	is1-ssl.mzstatic.com	2.02KB	145ms	
200x200bb.webp	200	is1-ssl.mzstatic.com	4.41KB	171ms	
200x200bb.webp	200	is1-ssl.mzstatic.com	3.14KB	194ms	
songs?l=en-US&ids=1696819855&inc...	200	shazam.com	2.34KB	45ms	
1920x1072mv.jpg	200	is1-ssl.mzstatic.com	689KB	269ms	
mzvf_16976096408246568771.720w.h...	(canceled)	video-ssl.itunes.apple....	4.00MB	5.4s	
tracks?limit=200&l=en-US&relate%5B...	200	shazam.com	3.63KB	375ms	
1912x1072mv.jpg	200	is1-ssl.mzstatic.com	639KB	214ms	
mzvf_13273906180097962686.720w.h...	(canceled)	video-ssl.itunes.apple....	333KB	153ms	
pageview?type=webbeacon&screenn...	200	beacon.shazam.com	76B	159ms	
1270	200	shazam.com	75B	89ms	
songs?l=en-US&ids=1680069454&inc...	200	shazam.com	1.52KB	11ms	
mzvf_13273906180097962686.720w.h...	(canceled)	video-ssl.itunes.apple....	0	5.3s	
3832x1602mv.jpg	200	is1-ssl.mzstatic.com	842KB	95ms	
mzvf_17362780032262419334.720w.h...	(canceled)	video-ssl.itunes.apple....	205KB	56ms	
songs?l=en-US&ids=1692838486&inc...	200	shazam.com	1.80KB	10ms	
mzvf_17362780032262419334.720w.h...	(canceled)	video-ssl.itunes.apple....	0	5.3s	
640x444mv.jpg	200	is1-ssl.mzstatic.com	73.3KB	13ms	
mzvf_8996465489815416066.720w.h2...	(canceled)	video-ssl.itunes.apple....	476KB	257ms	
songs?l=en-US&ids=1694070055&inc...	200	shazam.com	2.45KB	10ms	
mzvf_8996465489815416066.720w.h2...	(canceled)	video-ssl.itunes.apple....	0	5.3s	
640x360mv.jpg	200	is1-ssl.mzstatic.com	58.1KB	17ms	
mzvf_6384480873970932588.720w.h2...	(canceled)	video-ssl.itunes.apple....	124KB	65ms	
songs?l=en-US&ids=1107254996&inc...	200	shazam.com	1.49KB	11ms	

mzvf_6384480873970932588.720w.h2...	(canceled)	video-ssl.itunes.apple....	0				5.3s
640x328mv.jpg	200	is1-ssl.mzstatic.com	61.8KB			10ms	
mzvf_7598933982116507928.720w.h2...	(canceled)	video-ssl.itunes.apple....	379KB			316ms	
songs?l=en-US&ids=1694386830&inc...	200	shazam.com	1.71KB				21ms
mzvf_7598933982116507928.720w.h2...	(incomplete)	video-ssl.itunes.apple....	0				>100ms
1504x1072mv.jpg	200	is1-ssl.mzstatic.com	289KB				51ms
mzvf_5379065537641348455.720w.h2...	(canceled)	video-ssl.itunes.apple....	252KB				76ms
61 Requests 9.40MB (30.1MB Uncompressed) Fully Loaded 27.5s (Onload 223ms)							



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 332ms	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 332ms
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 1.1s	Total Blocking Time How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.	Good - Nothing to do here 0ms
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.	OK, but consider improvement 1.3s	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

Browser Timings

Redirect	0ms	Connect	29ms	Backend	89ms
TTFB	118ms	DOM Int.	156ms	First Paint	178ms
DOM Loaded	212ms	Onload	223ms	Fully Loaded	27.5s

IMPACT	AUDIT	
High	Avoid enormous network payloads <small>LCP</small>	Total size was 29.2MB
Med	Avoid an excessive DOM size <small>TBT</small>	1,692 elements
Med	Don't lazy load Largest Contentful Paint image	LCP was lazy loaded
Med	Serve static assets with an efficient cache policy	Potential savings of 2.29MB
Low	Properly size images	Potential savings of 415KB
Low	Efficiently encode images	Potential savings of 183KB
Low	Serve images in next-gen formats	Potential savings of 2.05MB
Low	Enable text compression <small>FCP LCP</small>	Potential savings of 12.1KB
Low	Reduce JavaScript execution time <small>TBT</small>	275ms spent executing JavaScript
Low	Reduce unused CSS <small>FCP LCP</small>	Potential savings of 32.9KB
Low	Reduce initial server response time <small>FCP LCP</small>	Root document took 89ms
Low	Avoid serving legacy JavaScript to modern browsers <small>TBT</small>	Potential savings of 8.82KB
Low	Reduce unused JavaScript <small>LCP</small>	Potential savings of 143KB
N/A	Largest Contentful Paint element <small>LCP</small>	1 element found
N/A	Minimize main-thread work <small>TBT</small>	Main-thread busy for 1.2s
N/A	Reduce the impact of third-party code <small>TBT</small>	Total size was 25.5MB
N/A	Avoid chaining critical requests <small>FCP LCP</small>	
N/A	Avoid large layout shifts <small>CLS</small>	
N/A	User Timing marks and measures	