Performance Report for:

https://discord.com/

Report generated:	Fri, May 29, 2020 4:59 PM -0700
Test Server Region:	🇬🇧 London, UK
Using:	Chrome (Desktop) 75.0.3770.100, PageSpeed 1.15-gt1.3, YSlow 3.1.8
Connection:	Broadband (5/1 Mbps, 30ms)
Analysis options:	ON LOAD Stop onload

PageSpeed Score	YSlow Score		Onload Time	Total Page Size	Requests
A (93%) ⌃	**B (88%)** ⌃		4.4s ⌃	1.77MB ⌃	79 ⌃

Top 5 Priority Issues

Leverage browser caching	C (79)	⌃ AVG SCORE: 65%	SERVER	HIGH
Specify a cache validator	A (92)	◆ AVG SCORE: 96%	SERVER	HIGH
Avoid CSS @import	A (92)	⌄ AVG SCORE: 98%	CSS	MEDIUM
Optimize images	A (92)	⌃ AVG SCORE: 74%	IMAGES	HIGH
Defer parsing of JavaScript	A (92)	⌃ AVG SCORE: 73%	JS	HIGH

How does this affect me?

Studies show that users leave a site if it hasn't loaded in 4 seconds; keep your users happy and engaged by providing a fast performing website.

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

About GTmetrix

We can help you develop a faster, more efficient, and all-around improved website experience for your users. We use Google PageSpeed and Yahoo! YSlow to grade your site's performance and provide actionable recommendations to fix these issues.

About the Developer

CARBON 60
THE MANAGED CLOUD COMPANY

GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 24 years experience in web technology.

What do these grades mean?

This report is an analysis of your site with Google and Yahoo!'s metrics for how to best develop a site for optimized speed. The **grades you see represent** how well the scanned URL adheres to those rules.

Lower grades (C or lower) mean that the page can stand to be faster using better practices and optimizing your settings.

What's in this report?

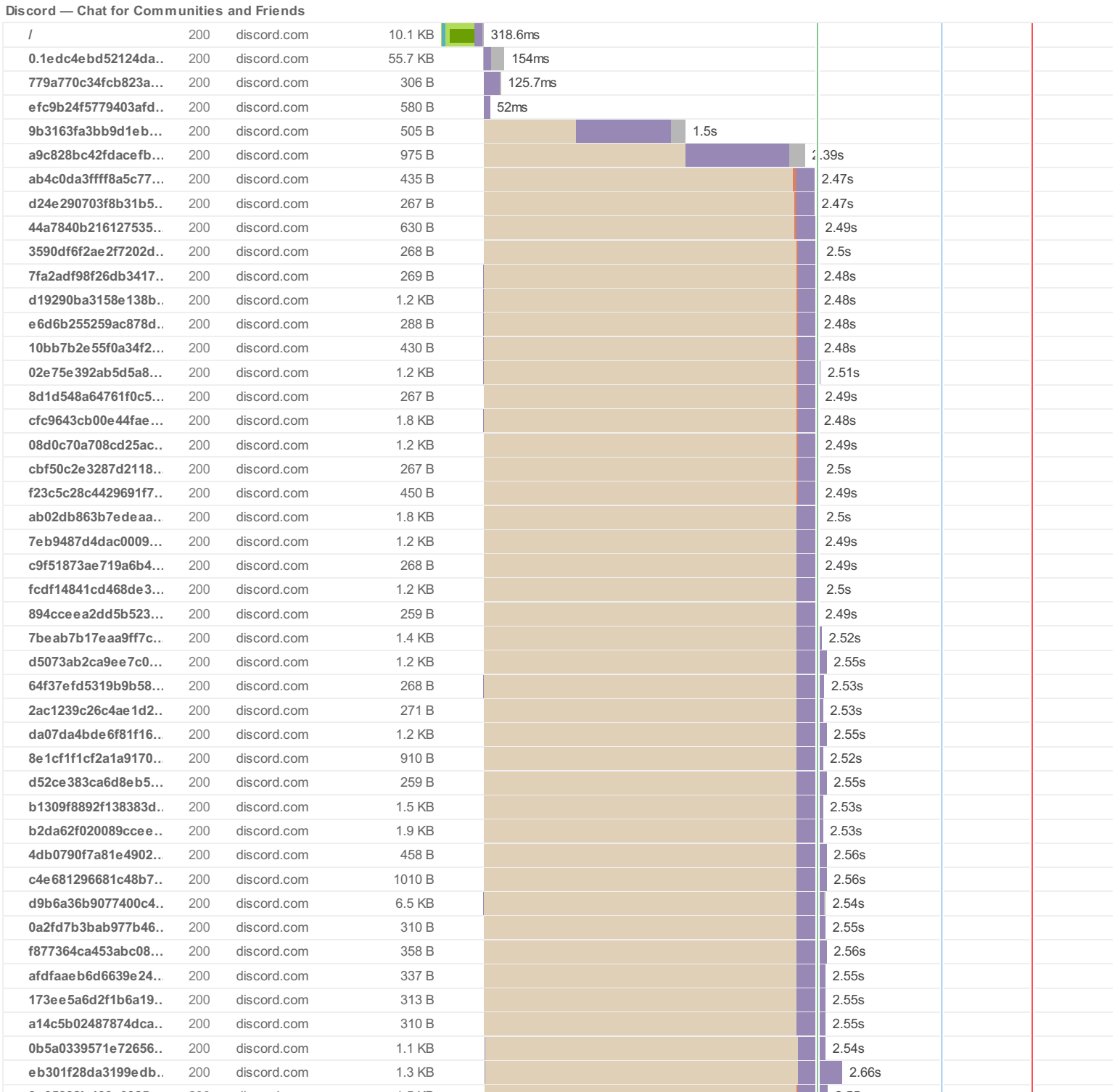This report covers basic to technical analyses on your page. It is categorized under many headings:

- **Executive:** Overall score information and Priority Issues
- **History:** Graphed history of past performance
- **Waterfall:** Graph of your site's loading timeline
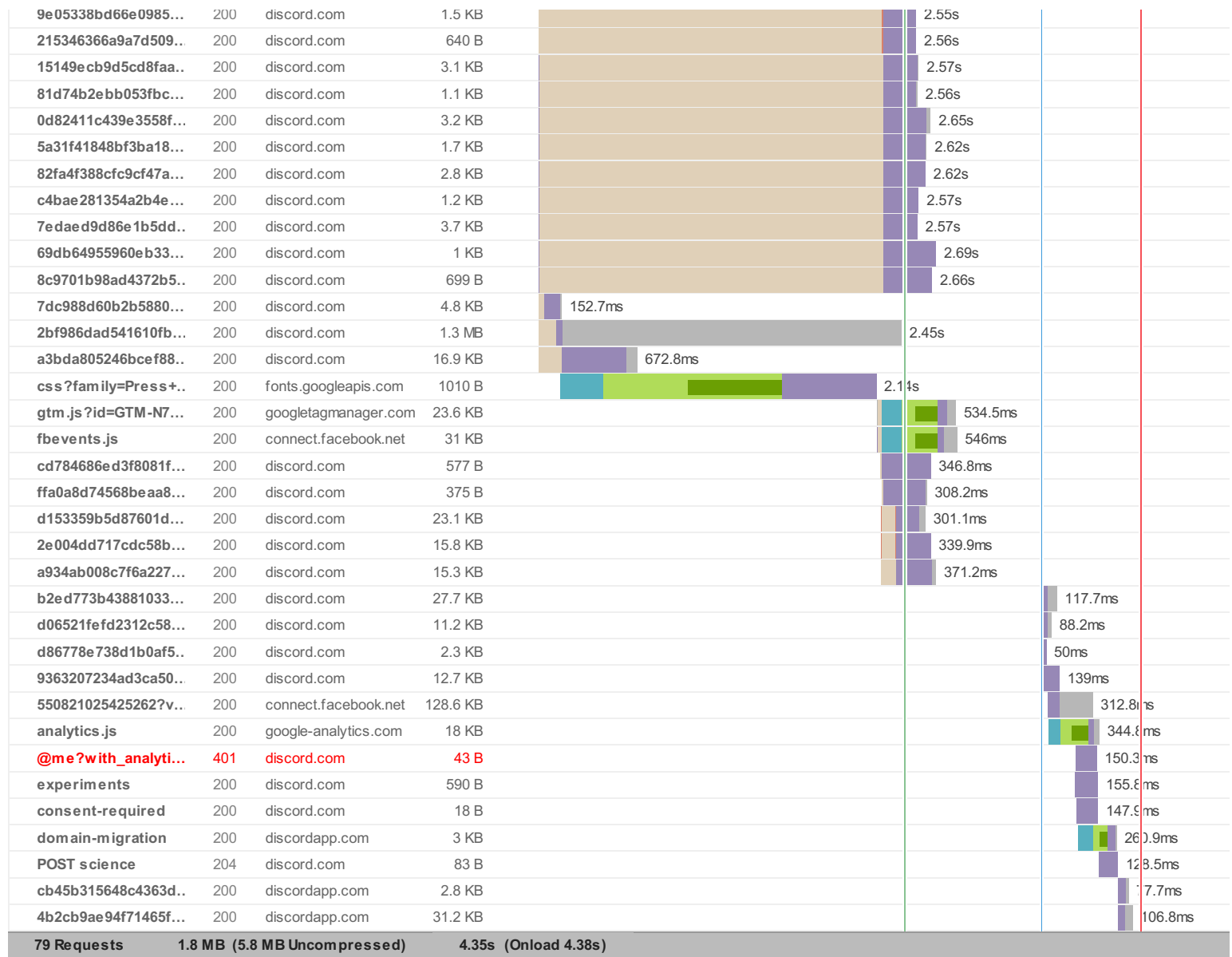- **Technical:** In-depth PageSpeed & YSlow information

These will provide you with a snapshot of your performance.

https://carbon60.com/

Waterfall Chart

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.
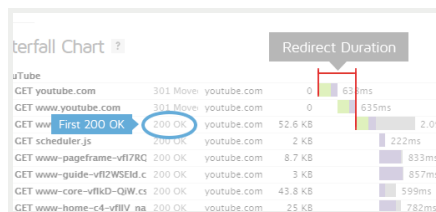
Discord — Chat for Communities and Friends

/	200	discord.com	10.1 KB		318.6ms
0.1edc4ebd52124da...	200	discord.com	55.7 KB		154ms
779a770c34fcb823a...	200	discord.com	306 B		125.7ms
efc9b24f5779403afd...	200	discord.com	580 B		52ms
9b3163fa3bb9d1eb...	200	discord.com	505 B		1.5s
a9c828bc42fdacefb...	200	discord.com	975 B		2.39s
ab4c0da3ffff8a5c77...	200	discord.com	435 B		2.47s
d24e290703f8b31b5...	200	discord.com	267 B		2.47s
44a7840b216127535...	200	discord.com	630 B		2.49s
3590df6f2ae2f7202d...	200	discord.com	268 B		2.5s
7fa2adf98f26db3417...	200	discord.com	269 B		2.48s
d19290ba3158e138b...	200	discord.com	1.2 KB		2.48s
e6d6b255259ac878d...	200	discord.com	288 B		2.48s
10bb7b2e55f0a34f2...	200	discord.com	430 B		2.48s
02e75e392ab5d5a8...	200	discord.com	1.2 KB		2.51s
8d1d548a64761f0c5...	200	discord.com	267 B		2.49s
cfc9643cb00e44fae...	200	discord.com	1.8 KB		2.48s
08d0c70a708cd25ac...	200	discord.com	1.2 KB		2.49s
cbf50c2e3287d2118...	200	discord.com	267 B		2.5s
f23c5c28c4429691f7...	200	discord.com	450 B		2.49s
ab02db863b7edeaa...	200	discord.com	1.8 KB		2.5s
7eb9487d4dac0009...	200	discord.com	1.2 KB		2.49s
c9f51873ae719a6b4...	200	discord.com	268 B		2.49s
fcdf14841cd468de3...	200	discord.com	1.2 KB		2.5s
894cceea2dd5b523...	200	discord.com	259 B		2.49s
7beab7b17eaa9ff7c...	200	discord.com	1.4 KB		2.52s
d5073ab2ca9ee7c0...	200	discord.com	1.2 KB		2.55s
64f37efd5319b9b58...	200	discord.com	268 B		2.53s
2ac1239c26c4ae1d2...	200	discord.com	271 B		2.53s
da07da4bde6f81f16...	200	discord.com	1.2 KB		2.55s
8e1cf1f1cf2a1a9170...	200	discord.com	910 B		2.52s
d52ce383ca6d8eb5...	200	discord.com	259 B		2.55s
b1309f8892f138383d...	200	discord.com	1.5 KB		2.53s
b2da62f020089ccee...	200	discord.com	1.9 KB		2.53s
4db0790f7a81e4902...	200	discord.com	458 B		2.56s
c4e681296681c48b7...	200	discord.com	1010 B		2.56s
d9b6a36b9077400c4...	200	discord.com	6.5 KB		2.54s
0a2fd7b3bab977b46...	200	discord.com	310 B		2.55s
f877364ca453abc08...	200	discord.com	358 B		2.56s
afdfaaeb6d6639e24...	200	discord.com	337 B		2.55s
173ee5a6d2f1b6a19...	200	discord.com	313 B		2.55s
a14c5b02487874dca...	200	discord.com	310 B		2.55s
0b5a0339571e72656...	200	discord.com	1.1 KB		2.54s
eb301f28da3199edb...	200	discord.com	1.3 KB		2.66s

9e05338bd66e0985...	200	discord.com	1.5 KB		2.55s
215346366a9a7d509...	200	discord.com	640 B		2.56s
15149ecb9d5cd8faa...	200	discord.com	3.1 KB		2.57s
81d74b2ebb053fbc...	200	discord.com	1.1 KB		2.56s
0d82411c439e3558f...	200	discord.com	3.2 KB		2.65s
5a31f41848bf3ba18...	200	discord.com	1.7 KB		2.62s
82fa4f388cfc9cf47a...	200	discord.com	2.8 KB		2.62s
c4bae281354a2b4e...	200	discord.com	1.2 KB		2.57s
7edaed9d86e1b5dd...	200	discord.com	3.7 KB		2.57s
69db64955960eb33...	200	discord.com	1 KB		2.69s
8c9701b98ad4372b5...	200	discord.com	699 B		2.66s
7dc988d60b2b5880...	200	discord.com	4.8 KB		152.7ms
2bf986dad541610fb...	200	discord.com	1.3 MB		2.45s
a3bda805246bcef88...	200	discord.com	16.9 KB		672.8ms
css?family=Press+..	200	fonts.googleapis.com	1010 B		2.14s
gtm.js?id=GTM-N7...	200	googletagmanager.com	23.6 KB		534.5ms
fbevents.js	200	connect.facebook.net	31 KB		546ms
cd784686ed3f8081f...	200	discord.com	577 B		346.8ms
ffa0a8d74568beaa8...	200	discord.com	375 B		308.2ms
d153359b5d87601d...	200	discord.com	23.1 KB		301.1ms
2e004dd717cdc58b...	200	discord.com	15.8 KB		339.9ms
a934ab008c7f6a227...	200	discord.com	15.3 KB		371.2ms
b2ed773b43881033...	200	discord.com	27.7 KB		117.7ms
d06521fefd2312c58...	200	discord.com	11.2 KB		88.2ms
d86778e738d1b0af5...	200	discord.com	2.3 KB		50ms
9363207234ad3ca50...	200	discord.com	12.7 KB		139ms
550821025425262?v...	200	connect.facebook.net	128.6 KB		312.8ms
analytics.js	200	google-analytics.com	18 KB		344.8ms
@me?with_analyti...	401	discord.com	43 B		150.3ms
experiments	200	discord.com	590 B		155.8ms
consent-required	200	discord.com	18 B		147.9ms
domain-migration	200	discordapp.com	3 KB		260.9ms
POST science	204	discord.com	83 B		128.5ms
cb45b315648c4363d...	200	discordapp.com	2.8 KB		117.7ms
4b2cb9ae94f71465f...	200	discordapp.com	31.2 KB		106.8ms

79 Requests	1.8 MB (5.8 MB Uncompressed)	4.35s (Onload 4.38s)

Page Load Timings

RUM Speed Index: 2,912

Redirect	Connect	Backend	TTFB
0ms	245ms	61ms	306ms
First paint	Contentful paint	DOM int.	DOM loaded
2.8s	2.8s	3.7s	3.7s (0ms)
Onload			
4.4s (2ms)			

Redirect duration

This is the time spent redirecting URLs before the final HTML page is loaded. Common redirects include:

- Redirect from a non-www to www (eg. example.com to www.example.com)
- Redirect to a secure URL (eg. http:// to https://)
- Redirect to set cookies
- Redirect to a mobile version of the site

Some sites may even perform a chain of multiple redirects (eg. non-www to www, then to a secure URL). This timing is the total of all this time that's spent redirecting, or 0 if no redirects occurred.

In the Waterfall Chart, Redirect duration consists of the time from the beginning of the test until just before we start the request of the final HTML page (when we receive the first 200 OK response).

During this time, the browser screen is blank! Ensure that this duration is kept to short by minimizing your redirects.

Connection duration
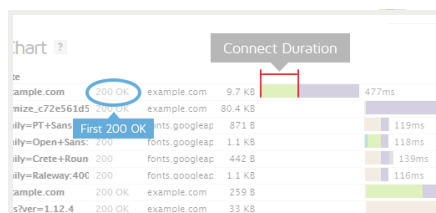
Once any redirects have completed, Connection duration is measured. This is the time spent connecting to the server to make the request to the page.

Technically speaking, this duration is a combination of the blocked time, DNS time, connect time and sending time of the request (rather than *just* connect time). We've combined those components into a single Connection duration to simplify things (as most of these times are usually small).

In the Waterfall Chart, Connection duration consists of everything up to and including the "Sending" time in the final HTML page request (the first 200 OK response).

During this time, the browser screen is still blank! Various causes could contribute to this, including a slow/problematic connection between the test server and site or slow response times from the site.

Backend duration
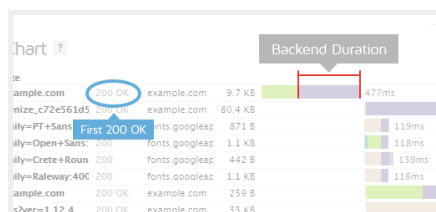
Once the connection is complete and the request is made, the server needs to generate a response for the page. The time it takes to generate the response is known as the Backend duration.

In the Waterfall Chart, Backend duration consists of purple waiting time in the page request.

There are a number of reasons why Backend duration could be slow. We cover this is our "Why is my page slow" article.

Time to First Byte (TTFB)
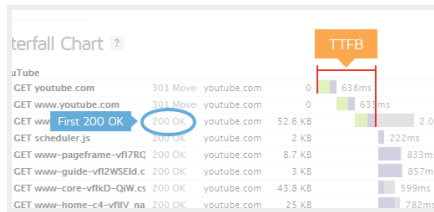
Time to First Byte (TTFB) is the total amount of time spent to receive the first byte of the response once it has been requested. It is the sum of "Redirect duration" + "Connection duration" + "Backend duration". This metric is one of the key indicators of web performance.

In the Waterfall Chart, it is calculated at the start of the test until just before receiving on the page request and represented by the orange line.

Some ways to improve the TTFB include: optimizing application code, implementing caching, fine-tuning your web server configuration, or upgrading server hardware.

First paint time
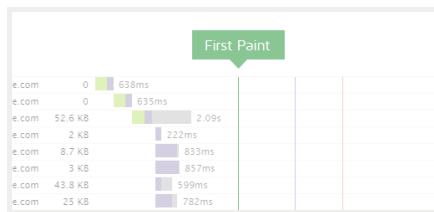
First paint time is the first point at which the browser does any sort of rendering on the page. Depending on the structure of the page, this first paint could just be displaying the background colour (including white), or it could be a majority of the page being rendered.

In the Waterfall Chart, it is represented by the green line.

This timing is of significance because until this point, the browser will have only shown a blank page and this change gives the user an indication that the page is loading. However, we don't know how much of the page was rendered with this paint, so having a early first paint doesn't necessarily indicate a fast loading page.

If the browser does not perform a paint (ie. the html results in an blank page), then the paint timings may be missing.

First contentful paint time
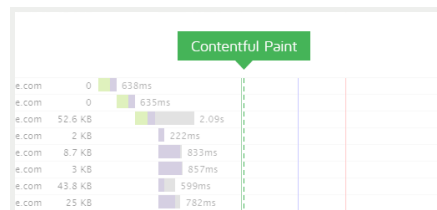
First Contentful Paint is triggered when any *content* is painted - i.e. something defined in the DOM (Document Object Model). This could be text, an image or canvas render.

This timing aims to be more representative of your user's experience, as it flags when actual content has been loaded in the page, and not just any change - but it may often be the same time as First Paint.

Because the focus is on content, the idea is that this metric gives you an idea of when your user receives consumable information (text, visuals, etc) - much more useful for performance assessment than when a background has changed or a style has been applied.

If the browser does not perform a paint (ie. the html results in an blank page), then the paint timings may be missing.

DOM interactive time
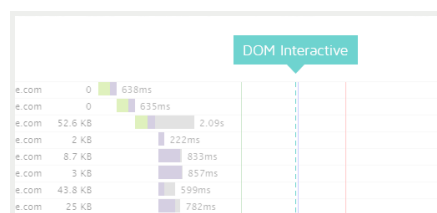
DOM interactive time is the point at which the browser has finished loading and parsing HTML, and the DOM (Document Object Model) has been built. The DOM is how the browser internally structures the HTML so that it can render it.

DOM interactive time isn't marked in the Waterfall Chart as it's usually very close in timing to DOM content loaded.

DOM content loaded time
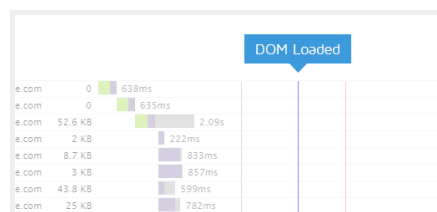
DOM content loaded time (DOM loaded or DOM ready for short) is the point at which the DOM is ready (ie. DOM interactive) and there are no stylesheets blocking JavaScript execution.

If there are no stylesheets blocking JavaScript execution and there is no parser blocking JavaScript, then this will be the same as DOM interactive time.

In the Waterfall Chart, it is represented by the blue line.

The time in brackets is the time spent executing JavaScript triggered by the DOM content loaded event. Many JavaScript frameworks use this event as a starting point to begin execution of their code.

Since this event is often used by JavaScript as the starting point and delays in this event mean delays in rendering, it's important to make sure that style and script order is optimized and that parsing of JavaScript is deferred.

Onload time
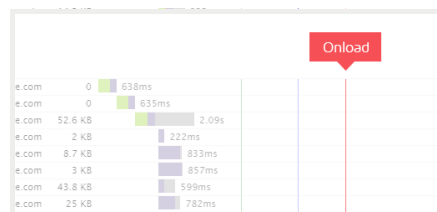
Onload time occurs when the processing of the page is complete and all the resources on the page (images, CSS, etc.) have finished downloading. This is also the same time that DOM complete occurs and the JavaScript window.onload event fires.

Note that there may be JavaScript that initiates subsequent requests for more resources, hence the reason why Fully loaded timing is preferred.

In the Waterfall Chart, it is represented by the red line.

The time in brackets is the time spent executing JavaScript triggered by the Onload event.

Note that Onload time was the previous default for when to stop the test prior to Feburary 8th, 2017.

PageSpeed Recommendations

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Leverage browser caching	C (79)	▲ AVG SCORE: 65%	SERVER	HIGH

Leverage browser caching for the following cacheable resources:

- https://discord.com/api/v6/auth/consent-required (expiration not specified)
- https://discord.com/api/v6/experiments (expiration not specified)
- https://connect.facebook.net/en_US/fbevents.js (20 minutes)
- https://connect.facebook.net/signals/config/550821025425262?v=2.9.18&r=stable (20 minutes)
- https://www.google-analytics.com/analytics.js (2 hours)

Specify a cache validator	A (92)	◆ AVG SCORE: 96%	SERVER	HIGH

The following resources are missing a cache validator. Resources that do not specify a cache validator cannot be refreshed efficiently. Specify a Last-Modified or ETag header to enable cache validation for the following resources:

- https://connect.facebook.net/en_US/fbevents.js
- https://connect.facebook.net/signals/config/550821025425262?v=2.9.18&r=stable
- https://discord.com/api/v6/auth/consent-required
- https://discord.com/api/v6/experiments

Avoid CSS @import	A (92)	❤ AVG SCORE: 98%	CSS	MEDIUM

The following external stylesheets were included in https://discord.com/assets/0.1edc4ebd52124dab175e.css using @import.

- https://fonts.googleapis.com/css?family=Press+Start+2P

Optimize images	A (92)	▲ AVG SCORE: 74%	IMAGES	HIGH

Optimize the following images to reduce their size by 8.9KiB (66% reduction).

- Losslessly compressing https://discord.com/assets/b2da62f020089ccee92860e4defafdb4.png could save 1.0KiB (55% reduction). See optimized version.
- Losslessly compressing https://discord.com/assets/cfc9643cb00e44fae64bfeda3556bfd9.png could save 989B (54% reduction). See optimized version.
- Losslessly compressing https://discord.com/assets/b1309f8892f138383d8b0b6ff8e23463.png could save 924B (60% reduction). See optimized version.
- Losslessly compressing https://discord.com/assets/fcdf14841cd468de3f43704be16fa303.png could save 914B (73% reduction). See optimized version.
- Losslessly compressing https://discord.com/assets/02e75e392ab5d5a8ed5ab4f8fcae9c77.png could save 904B (74% reduction). See optimized version.
- Losslessly compressing https://discord.com/assets/d19290ba3158e138bb241ae669a3bc37.png could save 899B (71% reduction). See optimized version.
- Losslessly compressing https://discord.com/assets/da07da4bde6f81f16366b62e8fcc90ec.png could save 891B (74% reduction). See optimized version.
- Losslessly compressing https://discord.com/assets/08d0c70a708cd25acecb7a8b0cb0eb23.png could save 861B (72% reduction). See optimized version.
- Losslessly compressing https://discord.com/assets/7eb9487d4dac00095f8ed2d2c80b21a8.png could save 851B (72% reduction). See optimized version.
- Losslessly compressing https://discord.com/assets/d5073ab2ca9ee7c06c3f4d761968ac44.png could save 837B (70% reduction). See optimized version.

Defer parsing of JavaScript	A (92)	▲ AVG SCORE: 73%	JS	HIGH

89.1KiB of JavaScript is parsed during initial page load. Defer parsing JavaScript to reduce blocking of page rendering.

- https://discordapp.com/assets/4b2cb9ae94f71465f622.js (84.9KiB)
- https://discordapp.com/assets/cb45b315648c4363d917.js (3.4KiB)
- https://discord.com/ (781B of inline JavaScript)
- https://discordapp.com/domain-migration (105B of inline JavaScript)

Specify image dimensions	A (93)	◆ AVG SCORE: 98%	IMAGES	MEDIUM

The following image(s) are missing width and/or height attributes.

- https://discord.com/assets/0a2fd7b3bab977b4619f466b81b426d4.svg
- https://discord.com/assets/0b5a0339571e72656eea93eb55d73eae.svg
- https://discord.com/assets/0d82411c439e3558f8b2f6fb12eccbc1.svg
- https://discord.com/assets/15149ecb9d5cd8faa24e1bbf45d70e5b.svg
- https://discord.com/assets/173ee5a6d2f1b6a19190465c41371a3b.svg
- https://discord.com/assets/215346366a9a7d50924fc245ddb048d2.svg
- https://discord.com/assets/5a31f41848bf3ba1817a092ac28c623d.svg
- https://discord.com/assets/69db64955960eb333f5ff831cc1c0294.svg
- https://discord.com/assets/779a770c34fcb823a598a7277301adaf.svg
- https://discord.com/assets/7edaed9d86e1b5dd9d4c98484372222b.svg
- https://discord.com/assets/81d74b2ebb053fbccee41865a47d48c3.svg
- https://discord.com/assets/82fa4f388cfc9cf47a6972ae39ae90de.svg
- https://discord.com/assets/8c9701b98ad4372b58f13fd9f65f966e.svg
- https://discord.com/assets/9b3163fa3bb9d1eb2be647fed797a211.svg
- https://discord.com/assets/9e05338bd66e0985fceb83317cb94b9c.svg
- https://discord.com/assets/a14c5b02487874dca7fae0481ef90dbb.svg
- https://discord.com/assets/a9c828bc42fdacefb74f400a0b875e2e.svg
- https://discord.com/assets/ab4c0da3ffff8a5c7705274f74aaa890.svg
- https://discord.com/assets/afdfaaeb6d6639e24086ced7aa07975d.svg
- https://discord.com/assets/c4bae281354a2b4e2db85415955e0994.svg
- https://discord.com/assets/eb301f28da3199edbd3ef19690d61674.svg
- https://discord.com/assets/efc9b24f5779403afd12f5fc8594497f.svg
- https://discord.com/assets/f877364ca453abc089cf7fe8d22c9c3f.svg

Minify JavaScript	A (97)	▲ AVG SCORE: 91%	JS	HIGH

Minify JavaScript for the following resources to reduce their size by 3.9KiB (1% reduction).

- Minifying https://discord.com/assets/2bf986dad541610fb7f5.js could save 1.5KiB (1% reduction) after compression. See optimized version.
- Minifying https://connect.facebook.net/signals/config/550821025425262?v=2.9.18&r=stable could save 730B (1% reduction) after compression. See optimized version.
- Minifying https://connect.facebook.net/en_US/fbevents.js could save 655B (3% reduction) after compression. See optimized version.
- Minifying https://www.googletagmanager.com/gtm.js?id=GTM-N7BVC2W>m_auth=GI0g9O-54_SitcgmxQKxlA>m_preview=env-2>m_cookies_win=x could save 490B (3% reduction) after compression. See optimized version.
- Minifying https://www.google-analytics.com/analytics.js could save 189B (2% reduction) after compression. See optimized version.
- Minifying https://discordapp.com/assets/4b2cb9ae94f71465f622.js could save 129B (1% reduction) after compression. See optimized version.
- Minifying https://discord.com/assets/a3bda805246bcef88795.js could save 47B (1% reduction) after compression. See optimized version.
- Minifying https://discord.com/assets/9363207234ad3ca50e89.js could save 46B (1% reduction) after compression. See optimized version.
- Minifying https://discord.com/assets/b2ed773b438810338e91.js could save 46B (1% reduction) after compression. See optimized version.
- Minifying https://discord.com/assets/d86778e738d1b0af5e21.js could save 45B (3% reduction) after compression. See optimized version.
- Minifying https://discord.com/assets/7dc988d60b2b58803cbb.js could save 43B (1% reduction) after compression. See optimized version.
- Minifying https://discordapp.com/assets/cb45b315648c4363d917.js could save 43B (2% reduction) after compression. See optimized version.
- Minifying https://discord.com/assets/d06521fefd2312c5882b.js could save 41B (1% reduction) after compression. See optimized version.
- Minifying https://discord.com/api/v6/experiments could save 18B (4% reduction) after compression. See optimized version.
- Minifying https://discord.com/api/v6/auth/consent-required could save 1B (6% reduction). See optimized version.

Specify a character set early	A (99)	◆ AVG SCORE: 100%	CONTENT	MEDIUM

The following resources have no character set specified in their HTTP headers. Specifying a character set in HTTP headers can speed up browser rendering.

- https://discord.com/
- https://discordapp.com/domain-migration

Minify CSS	A (99)	◆ AVG SCORE: 96%	CSS	HIGH

Minify CSS for the following resources to reduce their size by 99B (1% reduction).

- Minifying https://discord.com/assets/0.1edc4ebd52124dab175e.css could save 59B (1% reduction) after compression. See optimized version.
- Minifying https://fonts.googleapis.com/css?family=Press+Start+2P could save 40B (9% reduction) after compression. See optimized version.

Avoid bad requests	A (100)	AVG SCORE: 98%	CONTENT	HIGH

You scored 100% on this recommendation - nothing to do here!

Avoid a character set in the meta tag	A (98)	AVG SCORE: 100%	CONTENT	LOW

The following resources have a character set specified in a meta tag. Specifying a character set in a meta tag disables the lookahead downloader in IE8. To improve resource download parallelization, move the character set to the HTTP Content-Type response header.

- https://discord.com/
- https://discordapp.com/domain-migration

Avoid landing page redirects	A (100)	AVG SCORE: 98%	SERVER	HIGH

You scored 100% on this recommendation - nothing to do here!

Enable compression	A (100)	AVG SCORE: 89%	SERVER	HIGH

You scored 100% on this recommendation - nothing to do here!

Enable Keep-Alive	A (100)	AVG SCORE: 99%	SERVER	HIGH

You scored 100% on this recommendation - nothing to do here!

Inline small CSS	A (100)	AVG SCORE: 99%	CSS	HIGH

You scored 100% on this recommendation - nothing to do here!

Inline small JavaScript	A (100)	AVG SCORE: 99%	JS	HIGH

You scored 100% on this recommendation - nothing to do here!

Minimize redirects	A (100)	AVG SCORE: 88%	CONTENT	HIGH

You scored 100% on this recommendation - nothing to do here!

Minimize request size	A (100)	AVG SCORE: 99%	CONTENT	HIGH

You scored 100% on this recommendation - nothing to do here!

| Put CSS in the document head | A (100) | ◆ AVG SCORE: 100% | CSS | HIGH |

You scored 100% on this recommendation - nothing to do here!

| Serve resources from a consistent URL | A (100) | ▲ AVG SCORE: 90% | CONTENT | HIGH |

You scored 100% on this recommendation - nothing to do here!

| Serve scaled images | A (100) | ▲ AVG SCORE: 71% | IMAGES | HIGH |

You scored 100% on this recommendation - nothing to do here!

| Combine images using CSS sprites | A (100) | ◆ AVG SCORE: 98% | IMAGES | HIGH |

You scored 100% on this recommendation - nothing to do here!

| Prefer asynchronous resources | A (100) | ◆ AVG SCORE: 100% | JS | MEDIUM |

You scored 100% on this recommendation - nothing to do here!

YSlow Recommendations

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Add Expires headers	F (45)	▲ AVG SCORE: 30%	SERVER	HIGH

There are 5 static components without a far-future expiration date.

- https://fonts.googleapis.com/css?family=Press+Start+2P
- https://www.googletagmanager.com/gtm.js?id=GTM-N7BVC2W&gtm_auth=GI0g9O-54_SitcgmxQKxIA&gtm_preview=env-2&gtm_cookies_win=x
- https://connect.facebook.net/en_US/fbevents.js
- https://connect.facebook.net/signals/config/550821025425262?v=2.9.18&r=stable
- https://www.google-analytics.com/analytics.js

Use cookie-free domains	F (0)	▼ AVG SCORE: 55%	COOKIE	LOW

There are 38 components that are not cookie-free

- https://discord.com/assets/0.1edc4ebd52124dab175e.css
- https://discord.com/assets/d24e290703f8b31b56744a69df613fcb.png
- https://discord.com/assets/44a7840b2161275358742595c9257e76.png
- https://discord.com/assets/3590df6f2ae2f7202dab15c0bd3aca9a.png
- https://discord.com/assets/7fa2adf98f26db34178bb30a63dabe8c.png
- https://discord.com/assets/d19290ba3158e138bb241ae669a3bc37.png
- https://discord.com/assets/e6d6b255259ac878d00819a9555072ad.png
- https://discord.com/assets/10bb7b2e55f0a34f23d903121de6b9bc.png
- https://discord.com/assets/02e75e392ab5d5a8ed5ab4f8fcae9c77.png
- https://discord.com/assets/8d1d548a64761f0c5b1d7c9e00ae66a6.png
- https://discord.com/assets/cfc9643cb00e44fae64bfeda3556bfd9.png
- https://discord.com/assets/08d0c70a708cd25acecb7a8b0cb0eb23.png
- https://discord.com/assets/cbf50c2e3287d2118f741e827a3ddaf5.png
- https://discord.com/assets/f23c5c28c4429691f7c54af93876d661.png
- https://discord.com/assets/ab02db863b7edeaa46bf4cd49b6646a9.png
- https://discord.com/assets/7eb9487d4dac00095f8ed2d2c80b21a8.png
- https://discord.com/assets/c9f51873ae719a6b4b8c6724362e999e.png
- https://discord.com/assets/fcdf14841cd468de3f43704be16fa303.png
- https://discord.com/assets/894cceea2dd5b523936930d1d7e333c5.png
- https://discord.com/assets/7beab7b17eaa9ff7ceed3e5b1af274c2.png
- https://discord.com/assets/d5073ab2ca9ee7c06c3f4d761968ac44.png
- https://discord.com/assets/64f37efd5319b9b581557604864f042a.png
- https://discord.com/assets/2ac1239c26c4ae1d27817a9d7b85dc53.png
- https://discord.com/assets/da07da4bde6f81f16366b62e8fcc90ec.png
- https://discord.com/assets/8e1cf1f1cf2a1a917002b8b583270c32.png
- https://discord.com/assets/d52ce383ca6d8eb53588bcc042574cae.png
- https://discord.com/assets/b1309f8892f138383d8b0b6ff8e23463.png
- https://discord.com/assets/b2da62f020089ccee92860e4defafdb4.png
- https://discord.com/assets/4db0790f7a81e49025d7fbfb9aeb182c.png
- https://discord.com/assets/7dc988d60b2b58803cbb.js
- https://discord.com/assets/2bf986dad541610fb7f5.js
- https://discord.com/assets/a3bda805246bcef88795.js
- https://discord.com/assets/b2ed773b438810338e91.js
- https://discord.com/assets/d06521fefd2312c5882b.js
- https://discord.com/assets/d86778e738d1b0af5e21.js
- https://discord.com/assets/9363207234ad3ca50e89.js
- https://discordapp.com/assets/cb45b315648c4363d917.js
- https://discordapp.com/assets/4b2cb9ae94f71465f622.js

Reduce DNS lookups	A (90)	▲ AVG SCORE: 72%	CONTENT	LOW

The components are split over more than 4 domains

- discord.com: 40 components, 4392.0K (1494.8K GZip)

- fonts.googleapis.com: 1 component, 1.8K (1.0K GZip)
- www.googletagmanager.com: 1 component, 61.4K (24.2K GZip)
- connect.facebook.net: 2 components, 662.8K (163.4K GZip)
- www.google-analytics.com: 1 component, 45.8K (18.4K GZip)
- discordapp.com: 3 components, 101.7K (37.8K GZip)

Make fewer HTTP requests	A (100)	AVG SCORE: 74%	CONTENT	HIGH

You scored 100% on this recommendation - nothing to do here!

Compress components	A (100)	AVG SCORE: 90%	SERVER	HIGH

You scored 100% on this recommendation - nothing to do here!

Use a Content Delivery Network (CDN)	A (100)	AVG SCORE: 32%	SERVER	MEDIUM

Using a CDN YSlow doesn't recognize? Specify your CDNs in your User Settings.

Minify JavaScript and CSS	A (100)	AVG SCORE: 72%	CSS/JS	MEDIUM

You scored 100% on this recommendation - nothing to do here!

Avoid URL redirects	A (100)	AVG SCORE: 87%	CONTENT	MEDIUM

You scored 100% on this recommendation - nothing to do here!

Make AJAX cacheable	A (100)	AVG SCORE: 100%	JS	MEDIUM

You scored 100% on this recommendation - nothing to do here!

Remove duplicate JavaScript and CSS	A (100)	AVG SCORE: 100%	CSS/JS	MEDIUM

You scored 100% on this recommendation - nothing to do here!

Avoid AlphaImageLoader filter	A (100)	AVG SCORE: 99%	CSS	MEDIUM

You scored 100% on this recommendation - nothing to do here!

Avoid HTTP 404 (Not Found) error	A (100)	AVG SCORE: 98%	CONTENT	MEDIUM

You scored 100% on this recommendation - nothing to do here!

Reduce the number of DOM elements	A (100)	AVG SCORE: 91%	CONTENT	LOW

You scored 100% on this recommendation - nothing to do here!

Use GET for AJAX requests	A (100)	◆ AVG SCORE: 100%	JS	LOW

You scored 100% on this recommendation - nothing to do here!

Avoid CSS expressions	A (100)	◆ AVG SCORE: 99%	CSS	LOW

You scored 100% on this recommendation - nothing to do here!

Reduce cookie size	A (100)	◆ AVG SCORE: 100%	COOKIE	LOW

You scored 100% on this recommendation - nothing to do here!

Make favicon small and cacheable	A (100)	◆ AVG SCORE: 100%	IMAGES	LOW

You scored 100% on this recommendation - nothing to do here!

Configure entity tags (ETags)	A (100)	◆ AVG SCORE: 97%	SERVER	LOW

You scored 100% on this recommendation - nothing to do here!

Make JavaScript and CSS external	(n/a)		CSS/JS	MEDIUM

Only consider this if your property is a common user home page.

- There is a total of 3 inline scripts