Performance Report for:

http://studiokrass.com.ar/

Report generated:	Sat, Aug 15, 2020 11:09 AM -0700
Test Server Region:	🇨🇦 Vancouver, Canada
Using:	Chrome (Desktop) 75.0.3770.100, PageSpeed 1.15-gt1.3, YSlow 3.1.8

PageSpeed Score	YSlow Score	Fully Loaded Time	Total Page Size	Requests
A (98%) ^	B (88%) ^	5.0s ^	1.17MB ^	75 ^

Top 5 Priority Issues

Issue	Score		Type	Priority
Defer parsing of JavaScript	A (90)	^ AVG SCORE: 72%	JS	HIGH
Minify CSS	A (99)	◆ AVG SCORE: 96%	CSS	HIGH
Minify JavaScript	A (99)	^ AVG SCORE: 90%	JS	HIGH
Optimize images	A (99)	^ AVG SCORE: 74%	IMAGES	HIGH
Specify image dimensions	A (99)	◆ AVG SCORE: 98%	IMAGES	MEDIUM

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

CARBON60
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.

https://carbon60.com/

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
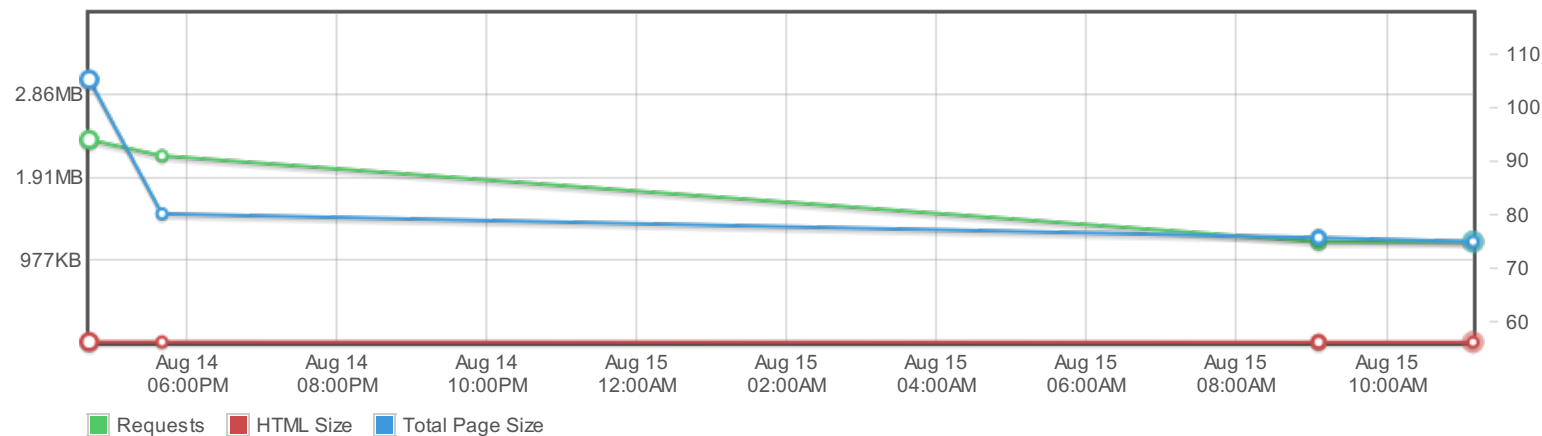- **Technical:** In-depth PageSpeed & YSlow information

These will provide you with a snapshot of your performance.

History
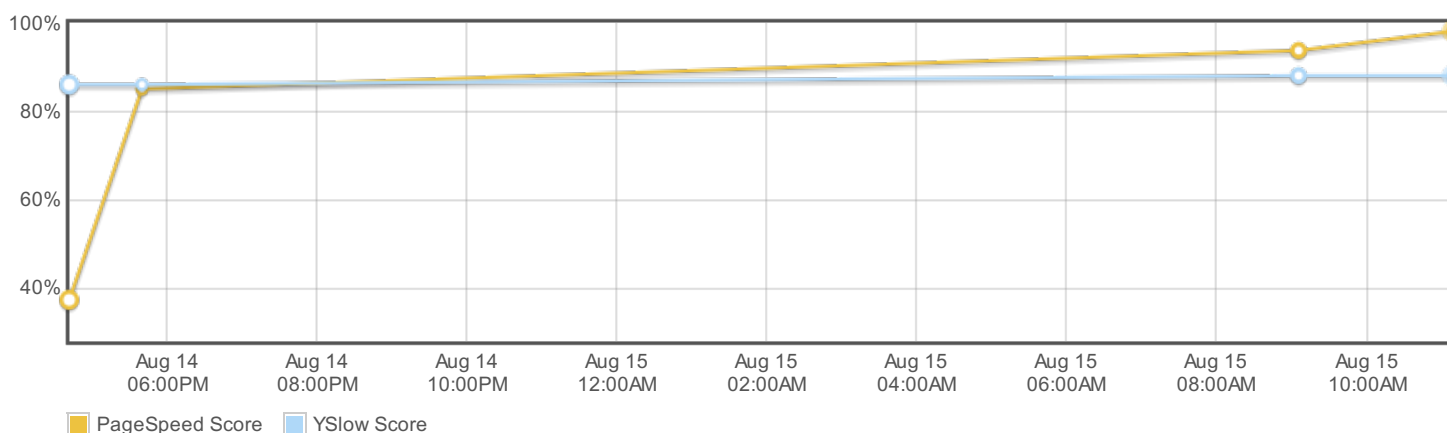
Page load times

Legend: Time to First Byte — Onload Time — Fully Loaded
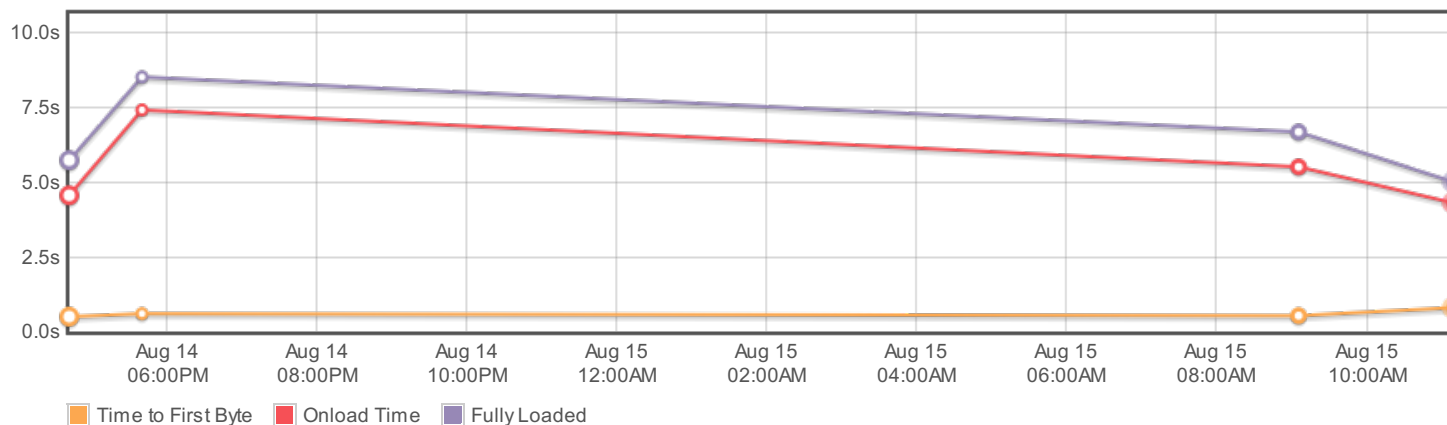
Page sizes and request counts

Legend: Requests — HTML Size — Total Page Size

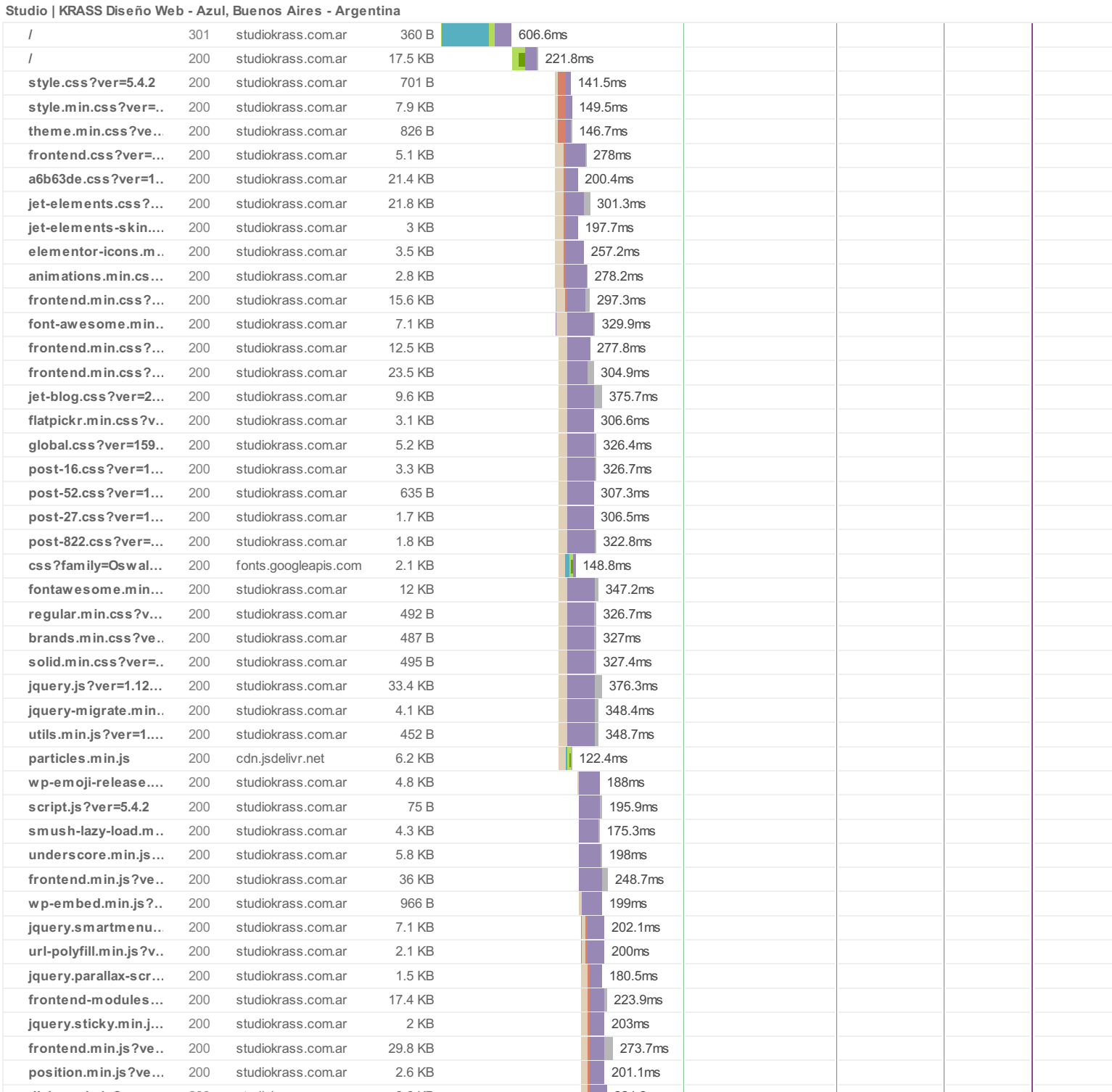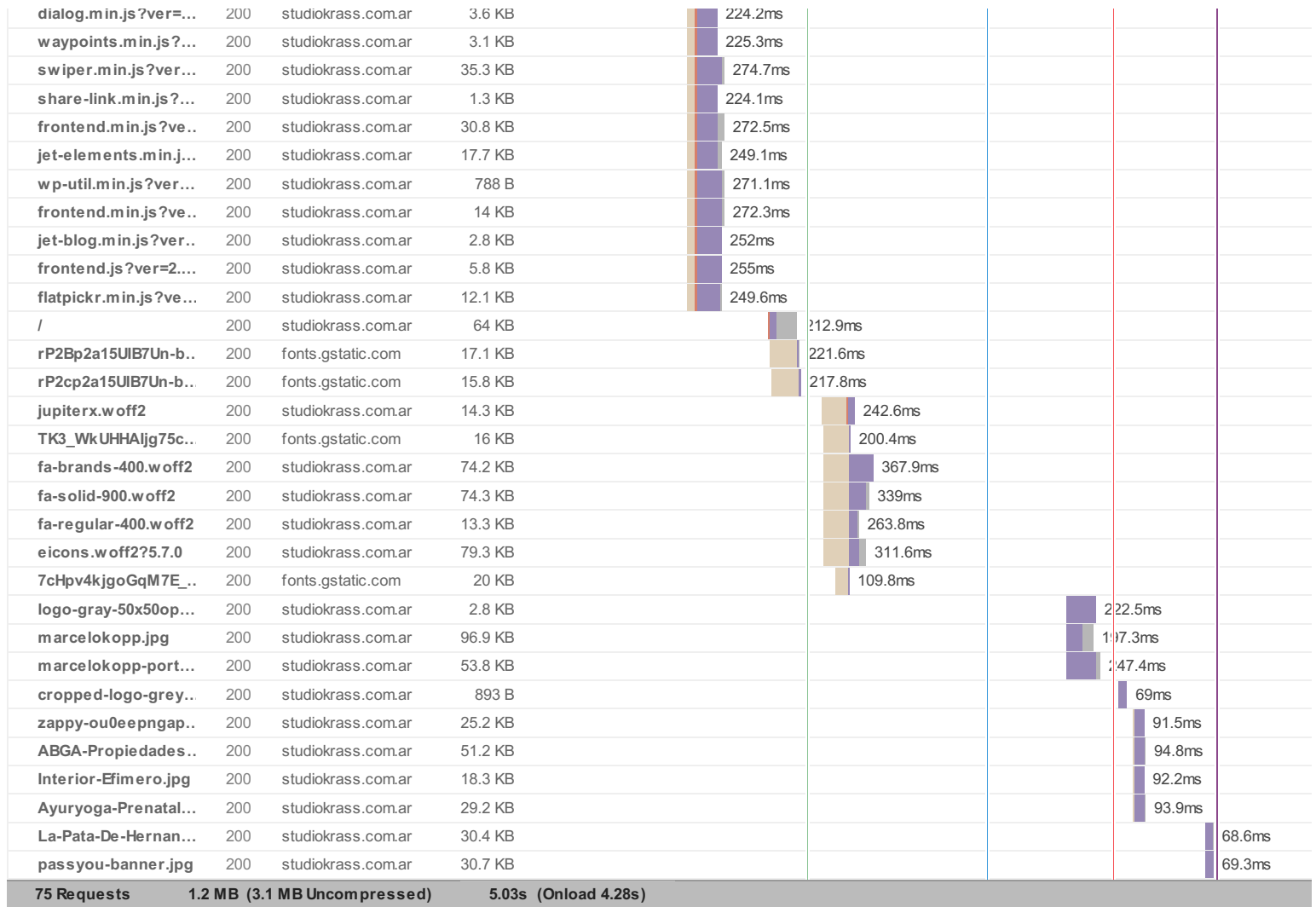## PageSpeed and YSlow scores

Legend: PageSpeed Score — YSlow Score

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.

Studio | KRASS Diseño Web - Azul, Buenos Aires - Argentina

File	Status	Host	Size	Time
/	301	studiokrass.com.ar	360 B	606.6ms
/	200	studiokrass.com.ar	17.5 KB	221.8ms
style.css?ver=5.4.2	200	studiokrass.com.ar	701 B	141.5ms
style.min.css?ver=..	200	studiokrass.com.ar	7.9 KB	149.5ms
theme.min.css?ve..	200	studiokrass.com.ar	826 B	146.7ms
frontend.css?ver=..	200	studiokrass.com.ar	5.1 KB	278ms
a6b63de.css?ver=1..	200	studiokrass.com.ar	21.4 KB	200.4ms
jet-elements.css?...	200	studiokrass.com.ar	21.8 KB	301.3ms
jet-elements-skin...	200	studiokrass.com.ar	3 KB	197.7ms
elementor-icons.m...	200	studiokrass.com.ar	3.5 KB	257.2ms
animations.min.cs...	200	studiokrass.com.ar	2.8 KB	278.2ms
frontend.min.css?...	200	studiokrass.com.ar	15.6 KB	297.3ms
font-awesome.min..	200	studiokrass.com.ar	7.1 KB	329.9ms
frontend.min.css?...	200	studiokrass.com.ar	12.5 KB	277.8ms
frontend.min.css?...	200	studiokrass.com.ar	23.5 KB	304.9ms
jet-blog.css?ver=2..	200	studiokrass.com.ar	9.6 KB	375.7ms
flatpickr.min.css?v..	200	studiokrass.com.ar	3.1 KB	306.6ms
global.css?ver=159..	200	studiokrass.com.ar	5.2 KB	326.4ms
post-16.css?ver=1..	200	studiokrass.com.ar	3.3 KB	326.7ms
post-52.css?ver=1..	200	studiokrass.com.ar	635 B	307.3ms
post-27.css?ver=1..	200	studiokrass.com.ar	1.7 KB	306.5ms
post-822.css?ver=..	200	studiokrass.com.ar	1.8 KB	322.8ms
css?family=Oswal..	200	fonts.googleapis.com	2.1 KB	148.8ms
fontawesome.min..	200	studiokrass.com.ar	12 KB	347.2ms
regular.min.css?v..	200	studiokrass.com.ar	492 B	326.7ms
brands.min.css?ve..	200	studiokrass.com.ar	487 B	327ms
solid.min.css?ver=..	200	studiokrass.com.ar	495 B	327.4ms
jquery.js?ver=1.12..	200	studiokrass.com.ar	33.4 KB	376.3ms
jquery-migrate.min..	200	studiokrass.com.ar	4.1 KB	348.4ms
utils.min.js?ver=1..	200	studiokrass.com.ar	452 B	348.7ms
particles.min.js	200	cdn.jsdelivr.net	6.2 KB	122.4ms
wp-emoji-release..	200	studiokrass.com.ar	4.8 KB	188ms
script.js?ver=5.4.2	200	studiokrass.com.ar	75 B	195.9ms
smush-lazy-load.m..	200	studiokrass.com.ar	4.3 KB	175.3ms
underscore.min.js..	200	studiokrass.com.ar	5.8 KB	198ms
frontend.min.js?ve..	200	studiokrass.com.ar	36 KB	248.7ms
wp-embed.min.js?..	200	studiokrass.com.ar	966 B	199ms
jquery.smartmenu..	200	studiokrass.com.ar	7.1 KB	202.1ms
url-polyfill.min.js?v..	200	studiokrass.com.ar	2.1 KB	200ms
jquery.parallax-scr..	200	studiokrass.com.ar	1.5 KB	180.5ms
frontend-modules..	200	studiokrass.com.ar	17.4 KB	223.9ms
jquery.sticky.min.j..	200	studiokrass.com.ar	2 KB	203ms
frontend.min.js?ve..	200	studiokrass.com.ar	29.8 KB	273.7ms
position.min.js?ve..	200	studiokrass.com.ar	2.6 KB	201.1ms

dialog.min.js?ver=...	200	studiokrass.com.ar	3.6 KB		224.2ms
waypoints.min.js?...	200	studiokrass.com.ar	3.1 KB		225.3ms
swiper.min.js?ver...	200	studiokrass.com.ar	35.3 KB		274.7ms
share-link.min.js?...	200	studiokrass.com.ar	1.3 KB		224.1ms
frontend.min.js?ve...	200	studiokrass.com.ar	30.8 KB		272.5ms
jet-elements.min.j...	200	studiokrass.com.ar	17.7 KB		249.1ms
wp-util.min.js?ver...	200	studiokrass.com.ar	788 B		271.1ms
frontend.min.js?ve...	200	studiokrass.com.ar	14 KB		272.3ms
jet-blog.min.js?ver...	200	studiokrass.com.ar	2.8 KB		252ms
frontend.js?ver=2....	200	studiokrass.com.ar	5.8 KB		255ms
flatpickr.min.js?ve...	200	studiokrass.com.ar	12.1 KB		249.6ms
/	200	studiokrass.com.ar	64 KB		212.9ms
rP2Bp2a15UIB7Un-b..	200	fonts.gstatic.com	17.1 KB		221.6ms
rP2cp2a15UIB7Un-b..	200	fonts.gstatic.com	15.8 KB		217.8ms
jupiterx.woff2	200	studiokrass.com.ar	14.3 KB		242.6ms
TK3_WkUHHAIjg75c..	200	fonts.gstatic.com	16 KB		200.4ms
fa-brands-400.woff2	200	studiokrass.com.ar	74.2 KB		367.9ms
fa-solid-900.woff2	200	studiokrass.com.ar	74.3 KB		339ms
fa-regular-400.woff2	200	studiokrass.com.ar	13.3 KB		263.8ms
eicons.woff2?5.7.0	200	studiokrass.com.ar	79.3 KB		311.6ms
7cHpv4kjgoGqM7E_..	200	fonts.gstatic.com	20 KB		109.8ms
logo-gray-50x50op...	200	studiokrass.com.ar	2.8 KB		222.5ms
marcelokopp.jpg	200	studiokrass.com.ar	96.9 KB		197.3ms
marcelokopp-port...	200	studiokrass.com.ar	53.8 KB		247.4ms
cropped-logo-grey...	200	studiokrass.com.ar	893 B		69ms
zappy-ou0eepngap...	200	studiokrass.com.ar	25.2 KB		91.5ms
ABGA-Propiedades...	200	studiokrass.com.ar	51.2 KB		94.8ms
Interior-Efimero.jpg	200	studiokrass.com.ar	18.3 KB		92.2ms
Ayuryoga-Prenatal...	200	studiokrass.com.ar	29.2 KB		93.9ms
La-Pata-De-Hernan...	200	studiokrass.com.ar	30.4 KB		68.6ms
passyou-banner.jpg	200	studiokrass.com.ar	30.7 KB		69.3ms

75 Requests   **1.2 MB (3.1 MB Uncompressed)**   **5.03s (Onload 4.28s)**

Page Load Timings

RUM Speed Index: 2,062

Redirect 0.6s	Connect 112ms	Backend 102ms	TTFB 0.8s
First paint 2.1s	Contentful paint 2.1s	DOM int. 3.4s	DOM loaded 3.4s (0.6s)
Onload 4.3s (4ms)			

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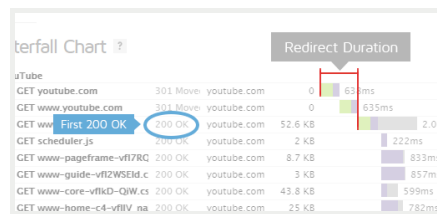
This is the time spent redirecting URLs before the final HTML page is loaded. Common redirects include:

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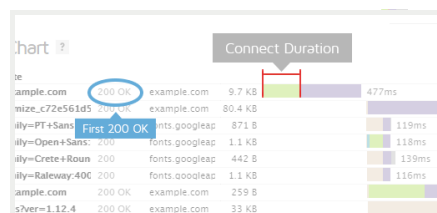
Once any redirects have completed, Connection duration is measured. This is the time spent connecting to the server to make the request to the page.

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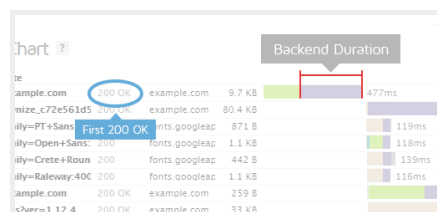
Once the connection is complete and the request is made, the server needs to generate a response for the page. The time it takes to generate the response is known as the Backend duration.

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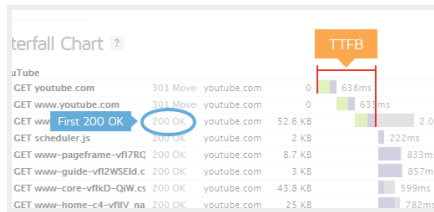
Time to First Byte (TTFB) is the total amount of time spent to receive the first byte of the response once it has been requested. It is the sum of "Redirect duration" + "Connection duration" + "Backend duration". This metric is one of the key indicators of web performance.

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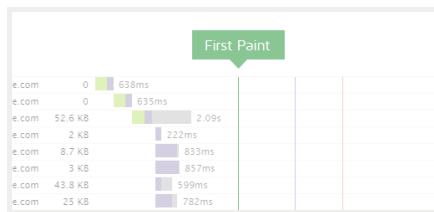
First paint time is the first point at which the browser does any sort of rendering on the page. Depending on the structure of the page, this first paint could just be displaying the background colour (including white), or it could be a majority of the page being rendered.

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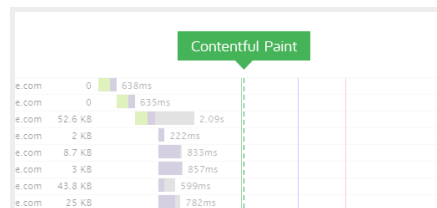
First Contentful Paint is triggered when any *content* is painted - i.e. something defined in the DOM (Document Object Model). This could be text, an image or canvas render.

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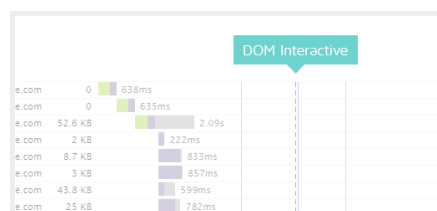
DOM interactive time is the point at which the browser has finished loading and parsing HTML, and the DOM (Document Object Model) has been built. The DOM is how the browser internally structures the HTML so that it can render it.

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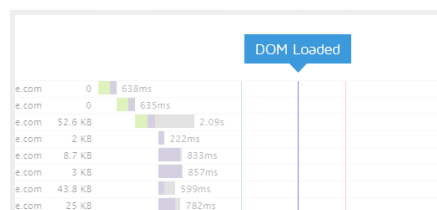
DOM content loaded time (DOM loaded or DOM ready for short) is the point at which the DOM is ready (ie. DOM interactive) and there are no stylesheets blocking JavaScript execution.

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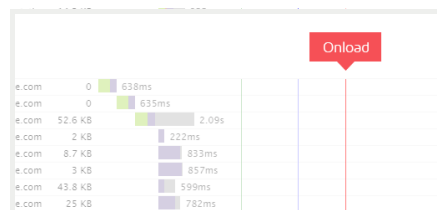
Onload time occurs when the processing of the page is complete and all the resources on the page (images, CSS, etc.) have finished downloading. This is also the same time that DOM complete occurs and the JavaScript window.onload event fires.

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
Defer parsing of JavaScript	A (90)	▲ AVG SCORE: 72%	JS	HIGH

120.7KiB of JavaScript is parsed during initial page load. Defer parsing JavaScript to reduce blocking of page rendering.

- https://studiokrass.com.ar/wp-includes/js/jquery/jquery.js?ver=1.12.4-wp (86.8KiB)
- https://cdn.jsdelivr.net/particles.js/2.0.0/particles.min.js (21.7KiB)
- https://studiokrass.com.ar/wp-includes/js/jquery/jquery-migrate.min.js?ver=1.4.1 (7.7KiB)
- https://studiokrass.com.ar/ (4.1KiB of inline JavaScript)
- https://studiokrass.com.ar/wp-content/themes/jupiterx/lib/assets/dist/js/utils.min.js?ver=1.19.0 (321B)

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Minify CSS	A (99)	◆ AVG SCORE: 96%	CSS	HIGH

Minify CSS for the following resources to reduce their size by 2.1KiB (2% reduction).

- Minifying https://studiokrass.com.ar/wp-content/uploads/jupiterx/compiler/jupiterx/a6b63de.css?ver=1.19.0 could save 758B (4% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/themes/jupiterx-child/assets/css/style.css?ver=5.4.2 could save 138B (28% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/font-awesome/css/fontawesome.min.css?ver=5.12.0 could save 137B (2% reduction) after compression. See optimized version.
- Minifying https://fonts.googleapis.com/css?family=Oswald%3A100%2C100italic%2C200%2C200italic%2C300%2C300italic%2C400%2C400italic%2C500%2C500italic%2C600%2C600italic%2C700%2C700italic%2C800%2C800italic%2C900%2C900italic%7CBarlow%3A100%2C100italic%2C200%2C200italic%2C300%2C300italic%2C400%2C400italic%2C500%2C500italic%2C600%2C600italic%2C700%2C700italic%2C800%2C800italic%2C900%2C900italic%7CAnonymous+Pro%3A100%2C100italic%2C200%2C200italic%2C300%2C300italic%2C400%2C400italic%2C500%2C500italic%2C600%2C600italic%2C700%2C700italic%2C800%2C800italic%2C900%2C900italic&ver=5.4.2 could save 103B (7% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/raven/assets/css/frontend.min.css?ver=1.9.5 could save 101B (1% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/font-awesome/css/font-awesome.min.css?ver=4.7.0 could save 99B (2% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/font-awesome/css/regular.min.css?ver=5.12.0 could save 96B (32% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/font-awesome/css/solid.min.css?ver=5.12.0 could save 96B (32% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/font-awesome/css/brands.min.css?ver=5.12.0 could save 94B (32% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/uploads/elementor/css/global.css?ver=1595436580 could save 82B (2% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/uploads/elementor/css/post-16.css?ver=1597507725 could save 68B (3% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/uploads/elementor/css/post-27.css?ver=1596316793 could save 55B (4% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/uploads/elementor/css/post-822.css?ver=1596316794 could save 53B (4% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-includes/css/dist/block-library/style.min.css?ver=5.4.2 could save 46B (1% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/flatpickr/flatpickr.min.css?ver=4.1.4 could save 40B (2% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/elementor-pro/assets/css/frontend.min.css?ver=2.10.2 could save 35B (1% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/eicons/css/elementor-icons.min.css?ver=5.7.0 could save 35B (2% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/elementor/assets/css/frontend.min.css?ver=2.9.12 could save 30B (1% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/jet-elements/assets/css/jet-elements.css?ver=2.2.14 could save 15B (1% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/jet-blog/assets/css/jet-blog.css?ver=2.2.8 could save 9B (1% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/jet-engine/assets/css/frontend.css?ver=2.4.6 could save 6B (1% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/jet-elements/assets/css/jet-elements-skin.css?ver=2.2.14 could save 4B (1% reduction) after compression. See optimized version.

Minify JavaScript	A (99)	▲ AVG SCORE: 90%	JS	HIGH

Minify JavaScript for the following resources to reduce their size by 1.9KiB (1% reduction).

- Minifying https://studiokrass.com.ar/wp-content/plugins/jet-engine/assets/js/frontend.js?ver=2.4.6 could save 869B (16% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/swiper/swiper.min.js?ver=5.3.6 could save 189B (1% reduction) after compression. See optimized version.
- Minifying https://cdn.jsdelivr.net/particles.js/2.0.0/particles.min.js could save 156B (3% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-includes/js/jquery/ui/position.min.js?ver=1.11.4 could save 117B (5% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/dialog/dialog.min.js?ver=4.7.6 could save 107B (4% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/themes/jupiterx-child/assets/js/script.js?ver=5.4.2 could save 75B (100% reduction). See optimized version.
- Minifying https://studiokrass.com.ar/wp-includes/js/jquery/jquery.js?ver=1.12.4-wp could save 68B (1% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-includes/js/wp-emoji-release.min.js?ver=5.4.2 could save 64B (2% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-includes/js/jquery/jquery-migrate.min.js?ver=1.4.1 could save 57B (2% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/elementor-pro/assets/js/frontend.min.js?ver=2.10.2 could save 40B (1% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/elementor/assets/js/frontend.min.js?ver=2.9.12 could save 37B (1% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/wp-smushit/app/assets/js/smush-lazy-load.min.js?ver=3.6.3 could save 37B (1% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/elementor/assets/js/frontend-modules.min.js?ver=2.9.12 could save 36B (1% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/flatpickr/flatpickr.min.js?ver=4.1.4 could save 31B (1% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-includes/js/underscore.min.js?ver=1.8.3 could save 29B (1% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-includes/js/wp-embed.min.js?ver=5.4.2 could save 29B (4% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-includes/js/wp-util.min.js?ver=5.4.2 could save 26B (5% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/raven/assets/lib/parallax-scroll/jquery.parallax-scroll.min.js?ver=1.0.0 could save 6B (1% reduction) after compression. See optimized version.
- Minifying https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/share-link/share-link.min.js?ver=2.9.12 could save 3B (1% reduction) after compression. See optimized version.

Optimize images	A (99)	▲ AVG SCORE: 74%	IMAGES	HIGH

Optimize the following images to reduce their size by 1.4KiB (5% reduction).

- Losslessly compressing https://studiokrass.com.ar/wp-content/uploads/2020/08/logo-gray-50x50optimized.png could save 842B (30% reduction). See optimized version.
- Losslessly compressing https://studiokrass.com.ar/wp-content/uploads/elementor/thumbs/zappy-ou0eepngapync6uwec2qmt4xjt3onlbf8jsawl0ats.jpg could save 536B (3% reduction). See optimized version.
- Losslessly compressing https://studiokrass.com.ar/wp-content/uploads/2020/07/cropped-logo-grey-250x150-1-32x32.png could save 82B (10% reduction). See optimized version.

Specify image dimensions	A (99)	◆ AVG SCORE: 98%	IMAGES	MEDIUM

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

- https://studiokrass.com.ar/wp-content/uploads/2020/08/logo-gray-50x50optimized.png (Dimensions: 50 x 50) (2 uses)
- https://studiokrass.com.ar/wp-content/uploads/elementor/thumbs/zappy-ou0eepngapync6uwec2qmt4xjt3onlbf8jsawl0ats.jpg (Dimensions: 400 x 200)

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

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

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: 90%	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!

Leverage browser caching	A (100)	▲ AVG SCORE: 65%	SERVER	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: 91%	CONTENT	HIGH

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

Serve scaled images	A (100)	▲ AVG SCORE: 70%	IMAGES	HIGH

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

Specify a cache validator	A (100)	◆ AVG SCORE: 96%	SERVER	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!

Avoid CSS @import	A (100)	◆ AVG SCORE: 98%	CSS	MEDIUM

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!

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

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

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

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

YSlow Recommendations

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Use a Content Delivery Network (CDN)	F (0)	❤ AVG SCORE: 31%	SERVER	MEDIUM

Using these CDN hostnames from your [User Settings](#):

- cdnjs.cloudflare.com
- bootstrapcdn.com

There are 54 static components that are not on CDN.

- https://studiokrass.com.ar/wp-content/themes/jupiterx-child/assets/css/style.css?ver=5.4.2
- https://studiokrass.com.ar/wp-includes/css/dist/block-library/style.min.css?ver=5.4.2
- https://studiokrass.com.ar/wp-includes/css/dist/block-library/theme.min.css?ver=5.4.2
- https://studiokrass.com.ar/wp-content/plugins/jet-engine/assets/css/frontend.css?ver=2.4.6
- https://studiokrass.com.ar/wp-content/uploads/jupiterx/compiler/jupiterx/a6b63de.css?ver=1.19.0
- https://studiokrass.com.ar/wp-content/plugins/jet-elements/assets/css/jet-elements.css?ver=2.2.14
- https://studiokrass.com.ar/wp-content/plugins/jet-elements/assets/css/jet-elements-skin.css?ver=2.2.14
- https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/eicons/css/elementor-icons.min.css?ver=5.7.0
- https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/animations/animations.min.css?ver=2.9.12
- https://studiokrass.com.ar/wp-content/plugins/elementor/assets/css/frontend.min.css?ver=2.9.12
- https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/font-awesome/css/font-awesome.min.css?ver=4.7.0
- https://studiokrass.com.ar/wp-content/plugins/raven/assets/css/frontend.min.css?ver=1.9.5
- https://studiokrass.com.ar/wp-content/plugins/elementor-pro/assets/css/frontend.min.css?ver=2.10.2
- https://studiokrass.com.ar/wp-content/plugins/jet-blog/assets/css/jet-blog.css?ver=2.2.8
- https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/flatpickr/flatpickr.min.css?ver=4.1.4
- https://studiokrass.com.ar/wp-content/uploads/elementor/css/global.css?ver=1595436580
- https://studiokrass.com.ar/wp-content/uploads/elementor/css/post-16.css?ver=1597507725
- https://studiokrass.com.ar/wp-content/uploads/elementor/css/post-52.css?ver=1596234069
- https://studiokrass.com.ar/wp-content/uploads/elementor/css/post-27.css?ver=1596316793
- https://studiokrass.com.ar/wp-content/uploads/elementor/css/post-822.css?ver=1596316794
- https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/font-awesome/css/fontawesome.min.css?ver=5.12.0
- https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/font-awesome/css/regular.min.css?ver=5.12.0
- https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/font-awesome/css/brands.min.css?ver=5.12.0
- https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/font-awesome/css/solid.min.css?ver=5.12.0
- https://studiokrass.com.ar/wp-includes/js/jquery/jquery.js?ver=1.12.4-wp
- https://studiokrass.com.ar/wp-includes/js/jquery/jquery-migrate.min.js?ver=1.4.1
- https://studiokrass.com.ar/wp-content/themes/jupiterx/lib/assets/dist/js/utils.min.js?ver=1.19.0
- https://studiokrass.com.ar/wp-includes/js/wp-emoji-release.min.js?ver=5.4.2
- https://studiokrass.com.ar/wp-content/themes/jupiterx-child/assets/js/script.js?ver=5.4.2
- https://studiokrass.com.ar/wp-content/plugins/wp-smushit/app/assets/js/smush-lazy-load.min.js?ver=3.6.3
- https://studiokrass.com.ar/wp-includes/js/underscore.min.js?ver=1.8.3
- https://studiokrass.com.ar/wp-content/themes/jupiterx/lib/assets/dist/js/frontend.min.js?ver=1.19.0
- https://studiokrass.com.ar/wp-includes/js/wp-embed.min.js?ver=5.4.2
- https://studiokrass.com.ar/wp-content/plugins/raven/assets/lib/smartmenus/jquery.smartmenus.min.js?ver=1.1.0
- https://studiokrass.com.ar/wp-content/plugins/raven/assets/lib/url-polyfill/url-polyfill.min.js?ver=1.1.7
- https://studiokrass.com.ar/wp-content/plugins/raven/assets/lib/parallax-scroll/jquery.parallax-scroll.min.js?ver=1.0.0
- https://studiokrass.com.ar/wp-content/plugins/elementor/assets/js/frontend-modules.min.js?ver=2.9.12
- https://studiokrass.com.ar/wp-content/plugins/elementor-pro/assets/lib/sticky/jquery.sticky.min.js?ver=2.10.2
- https://studiokrass.com.ar/wp-content/plugins/elementor-pro/assets/js/frontend.min.js?ver=2.10.2
- https://studiokrass.com.ar/wp-includes/js/jquery/ui/position.min.js?ver=1.11.4
- https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/dialog/dialog.min.js?ver=4.7.6
- https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/waypoints/waypoints.min.js?ver=4.0.2
- https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/swiper/swiper.min.js?ver=5.3.6
- https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/share-link/share-link.min.js?ver=2.9.12
- https://studiokrass.com.ar/wp-content/plugins/elementor/assets/js/frontend.min.js?ver=2.9.12
- https://studiokrass.com.ar/wp-content/plugins/jet-elements/assets/js/jet-elements.min.js?ver=2.2.14
- https://studiokrass.com.ar/wp-includes/js/wp-util.min.js?ver=5.4.2
- https://studiokrass.com.ar/wp-content/plugins/raven/assets/js/frontend.min.js?ver=1.9.5
- https://studiokrass.com.ar/wp-content/plugins/jet-blog/assets/js/jet-blog.min.js?ver=2.2.8
- https://studiokrass.com.ar/wp-content/plugins/jet-engine/assets/js/frontend.js?ver=2.4.6
- https://studiokrass.com.ar/wp-content/plugins/elementor/assets/lib/flatpickr/flatpickr.min.js?ver=4.1.4
- https://studiokrass.com.ar/wp-content/uploads/2020/08/logo-gray-50x50optimized.png
- https://studiokrass.com.ar/wp-content/uploads/2020/08/marcelokopp.jpg
- https://studiokrass.com.ar/wp-content/uploads/2020/08/marcelokopp-portflio.jpg

| **Make fewer HTTP requests** | C (77) | ◆ AVG SCORE: 74% | CONTENT | HIGH |

This page has 28 external Javascript scripts. Try combining them into fewer scripts.

This page has 25 external stylesheets. Try combining them into fewer stylesheets.

| **Add Expires headers** | B (89) | ▲ AVG SCORE: 31% | SERVER | HIGH |

There is 1 static component without a far-future expiration date.

- https://fonts.googleapis.com/css?family=Oswald%3A100%2C100italic%2C200%2C200italic%2C300%2C300italic%2C400%2C400italic%2C500%2C500it
alic%2C600%2C600italic%2C700%2C700italic%2C800%2C800italic%2C900%2C900italic%7CBarlow%3A100%2C100italic%2C200%2C200italic%2C30
0%2C300italic%2C400%2C400italic%2C500%2C500italic%2C600%2C600italic%2C700%2C700italic%2C800%2C800italic%2C900%2C900italic%7CAn
onymous+Pro%3A100%2C100italic%2C200%2C200italic%2C300%2C300italic%2C400%2C400italic%2C500%2C500italic%2C600%2C600italic%2C700
%2C700italic%2C800%2C800italic%2C900%2C900italic&ver=5.4.2

| **Avoid URL redirects** | A (90) | ◆ AVG SCORE: 87% | CONTENT | MEDIUM |

There is 1 redirect

- http://studiokrass.com.ar/ redirects to https://studiokrass.com.ar/

| **Compress components** | A (100) | ▲ AVG SCORE: 91% | SERVER | HIGH |

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

| **Minify JavaScript and CSS** | A (100) | ▲ AVG SCORE: 73% | CSS/JS | 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 cookie-free domains	A (100)	▲ AVG SCORE: 57%	COOKIE	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: 100%	CSS	LOW

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

Reduce DNS lookups	A (100)	▲ AVG SCORE: 72%	CONTENT	LOW

- studiokrass.com.ar: 64 components, 2817.7K (538.3K GZip)
- fonts.googleapis.com: 1 component, 36.7K (2.1K GZip)
- cdn.jsdelivr.net: 1 component, 23.3K (6.3K GZip)

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 4 inline css
- There is a total of 14 inline scripts