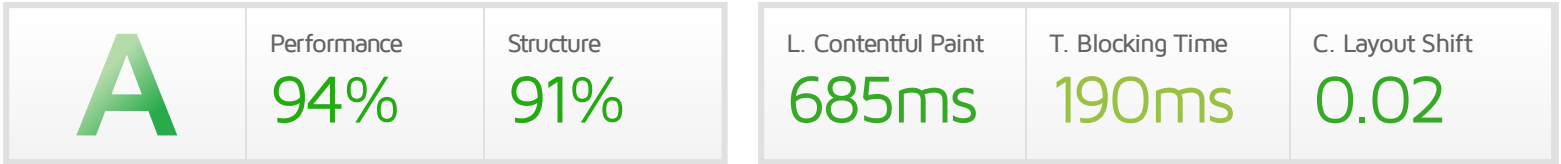


Performance Report for: <https://petri.com/>

Report generated: Wed, Jul 26, 2023 6:49 AM -0700
 Test Server Location: 🇺🇸 San Antonio, TX, USA
 Using: 🌐 Chrome (Desktop) 103.0.5060.134, Lighthouse 9.6.4



Top Issues

IMPACT	AUDIT	
Med	Avoid an excessive DOM size <small>TBT</small>	1,934 elements
Med-Low	Serve static assets with an efficient cache policy	Potential savings of 186KB
Low	Properly size images	Potential savings of 470KB
Low	Use a Content Delivery Network (CDN)	2 resources found
Low	Defer offscreen images	Potential savings of 401KB

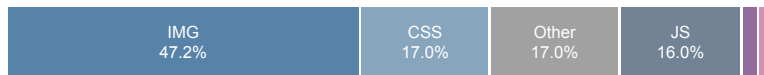
Page Details



Total Page Size - 1.58MB



Total Page Requests - 106



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 27 years experience in web technology.

<https://carbon60.com/>

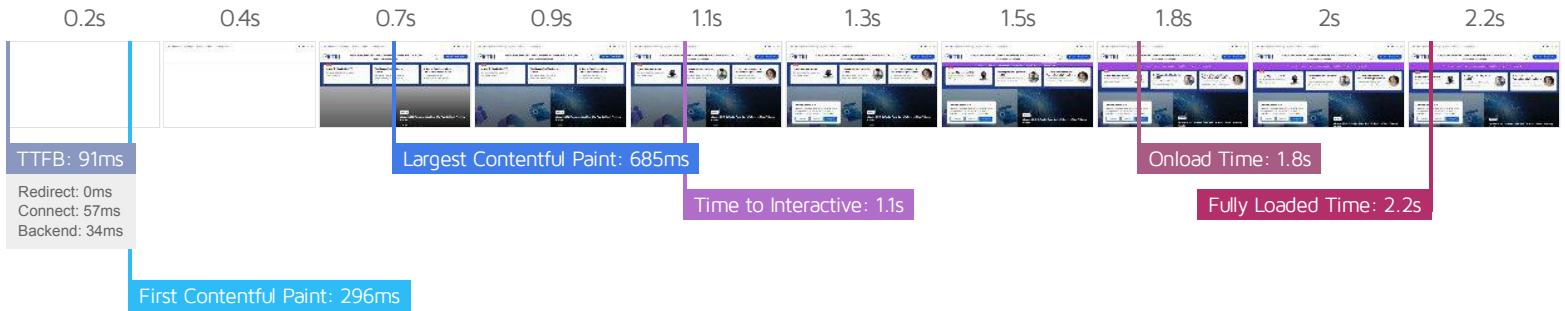
The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

Homepage - Petri IT Knowledgebase

Resource	Size	Source	Load Time
/	94.4KB	petri.com	106ms
style.min.css?ver=6.2.2	12.8KB	petri.com	39ms
classic-themes.min.css?ver=6.2.2	493B	petri.com	31ms
variables.css?ver=1690364161	1.76KB	petri.com	34ms
style.css?ver=1690364161	9.58KB	petri.com	39ms
style.css?ver=1690364256	1.74KB	petri.com	84ms
style.css?ver=1690364256	1.82KB	petri.com	81ms
style.css?ver=1690364256	1.44KB	petri.com	86ms
style.css?ver=1690364161	947B	petri.com	34ms
style.css?ver=1690364256	1.83KB	petri.com	103ms
style.css?ver=1690364256	1.44KB	petri.com	121ms
style.css?ver=1690364256	1.45KB	petri.com	94ms
style.css?ver=1690364256	1.73KB	petri.com	91ms
style.css?ver=1690364256	1.37KB	petri.com	88ms
style.css?ver=1690364161	1.02KB	petri.com	45ms
style.css?ver=1690364161	21.5KB	petri.com	45ms
script.min.js?ver=3.1.1	6.27KB	petri.com	39ms
jquery.min.js?ver=3.6.4	30.7KB	petri.com	40ms
jquery-migrate.min.js?ver=3.4.0	4.96KB	petri.com	40ms
petri-logo-text.png.webp	2.86KB	petri.com	201ms
microsoft-365-app-icon-1.jpg.webp	33.5KB	petri.com	265ms
thumbnail.png.webp	43.2KB	petri.com	270ms
Employee-Offboarding-1.png.webp	200KB	petri.com	306ms
bwwmediagroup6b-copy.jpg.webp	89.4KB	petri.com	299ms
Security_01.jpg.webp	87.0KB	petri.com	264ms
Meta-Llama-2.jpg.webp	21.4KB	petri.com	266ms
fortra-blue-email-header-300x64.png....	5.87KB	petri.com	208ms
Log360-1-300x102.png.webp	11.9KB	petri.com	224ms
skykick-logo-rgb.png.webp	5.89KB	petri.com	223ms
Semperis-Logo-Full-Color-300x63.pn...	5.14KB	petri.com	221ms
nudge-logomark-color-black-e168806...	6.13KB	petri.com	204ms
09-spec-color-300x68.png.webp	7.19KB	petri.com	209ms
rabia-noureen-profile.jpg.webp	3.73KB	petri.com	230ms
Russell-Smith.jpeg.webp	8.09KB	petri.com	262ms
headshot-300x300.jpeg.webp	10.4KB	petri.com	292ms
Michael-Reinders-head-shot-200x300....	5.68KB	petri.com	231ms
Michael-Otey-1.jpg.webp	3.34KB	petri.com	272ms
Shane-Young-300x237.jpg.webp	7.25KB	petri.com	289ms
Headshot-277x300.jpg.webp	6.33KB	petri.com	235ms
headshot-214x300.png.webp	9.26KB	petri.com	292ms
Dean-Ellerby-head-shot-266x300.png....	9.54KB	petri.com	290ms
Capture-300x293.png.webp	14.2KB	petri.com	287ms
Stephen-L-Rose-300x300.jpg.webp	6.99KB	petri.com	297ms
Aidan-Finn.jpeg.webp	4.81KB	petri.com	296ms
Jeff-Hicks.png.webp	7.32KB	petri.com	257ms
Liam-Cleary-300x300.png.webp	8.51KB	petri.com	291ms
Jason-Wynn.jpg.webp	7.88KB	petri.com	295ms
Kat-Greenan-Headshot-1-255x300.pn...	8.75KB	petri.com	268ms
placeholder.jpg.webp	1.53KB	petri.com	289ms
v2.js	165KB	js.hsforms.net	293ms
email-decode.min.js	1.04KB	petri.com	141ms
style.css?ver=1690364161	1.64KB	petri.com	169ms
underscore.min.js?ver=1.13.4	7.44KB	petri.com	182ms
wp-util.min.js?ver=6.2.2	1.01KB	petri.com	184ms

lodash.min.js?ver=4.17.19	200	petri.com	24.7KB		192ms				
print.css?ver=1.1.24	200	petri.com	467B		228ms				
app.min.js?ver=0.0.21	200	petri.com	17.5KB		193ms				
frontend.min.js?ver=1.1.24	200	petri.com	1.78KB		171ms				
high-impact-ad.min.js?ver=1.1.24	200	petri.com	0.99KB		190ms				
v8b253dfea2ab4077af8c6f58422dfbfd...	200	static.cloudflareinsight...	6.91KB		302ms				
gtm.js?id=GTM-PJPBJWX	200	googletagmanager.com	64.2KB		181ms				
tag.aspx?266	200	ml314.com	10.3KB		145ms				
font-manrope-regular.ttf	200	petri.com	92.7KB		126ms				
jared-brashier-6WPcf5D1XdA-unspla...	200	petri.com	27.2KB		95ms				
petri-newsletter-category-bg.jpg.webp	200	petri.com	15.0KB		44ms				
font-manrope-bold.ttf	200	petri.com	92.7KB		316ms				
UnPlugIT-Ticker—1-1.jpg.webp	200	petri.com	1.51KB		54ms				
Ticker-75x75—2-1.png.webp	200	petri.com	2.05KB		55ms				
Ticker-75x75—5.png.webp	200	petri.com	1.84KB		58ms				
Windows_03-768x432.jpg.webp	200	petri.com	15.8KB		124ms				
fellowneko123RFCOM-768x432.jpg.w...	200	petri.com	18.3KB		127ms				
Cloud_05-768x432.jpg.webp	200	petri.com	19.0KB		130ms				
Teams-2-768x432.png.webp	200	petri.com	13.1KB		131ms				
Teams-2.0-Client-Hero-approved-768x...	200	petri.com	18.0KB		125ms				
json?hs_static_app=forms-embed&h...	200	forms.hsforms.com	2.26KB		127ms				
utsync.ashx?pub=&adv=&et=0&eid=8...	200	ml314.com	644B		61ms				
json?hs_static_app=forms-embed&h...	200	forms.hsforms.com	1.73KB		104ms				
analytics.js	200	google-analytics.com	20.5KB		55ms				
js?id=G-YG7H30PNYP&l=dataLayer&...	200	googletagmanager.com	85.4KB		92ms				
revisit.svg	200	petri.com	1.34KB		26ms				
close.svg	200	petri.com	973B		29ms				
poweredbtcky.svg	200	petri.com	1.69KB		31ms				
counters.gif?key=forms-embed-v2-D...	200	forms.hsforms.com	623B		77ms				
tiny-slider.css?version=0.0.21	200	petri.com	1.00KB		25ms				
tiny-slider.min.js?version=0.0.21	200	petri.com	12.7KB		26ms				
hia-information?post_id=694097&tim...	200	petri.com	48B		1s				
counters.gif?key=forms-embed-v2-R...	200	forms-na1.hsforms.com	0.99KB		122ms				
ibs:dpid=22052&dpuuid=3637357589...	302	dpm.demdex.net	0		186ms				
395886.gif?partner_uid=36373575897...	307	idsync.rlcdn.com	0		87ms				
generic?ttid_pid=d0tro1j&ttid_tpi=1	302	match.adsrvr.org	167B		144ms				
tp=BOMB?https://ml314.com/csync.a...	302	sync.crwdcntrl.net	0		196ms				
pixel?pid=r8hrb20&t=gif	302	ps.eyeota.net	0		204ms				
1000.gif?memo=CO6UGBLECholARCu...	307	idsync.rlcdn.com	0		81ms				
generic?ttid_pid=d0tro1j&ttid_tpi=1	302	match.adsrvr.org	241B		41ms				
demconf.jpg?et:ibs%7Cdata:dpid=22...	200	dpm.demdex.net	940B		48ms				
utsync.ashx?eid=53819&et=0&fp=f46...	302	ml314.com	43B		55ms				
tp=BOMB?https://ml314.com/csync.a...	302	sync.crwdcntrl.net	0		74ms				
bounce?pid=r8hrb20&t=gif	302	ps.eyeota.net	0		45ms				
csync.ashx?fp=5ca21acf3ccc72c9cd6...	200	ml314.com	60B		55ms				
csync.ashx?fp=f4667d92-b0c1-4141-8...	200	ml314.com	60B		115ms				
utsync.ashx?eid=50052&et=0&fp=2xV...	302	ml314.com	43B		69ms				
csync.ashx?fp=1c8e4fccc7ba24f6486...	200	ml314.com	60B		56ms				
csync.ashx?fp=2xVPqKZllvCIXuJVda...	302	ml314.com	193B		47ms				
match?bid=r8hrb20&uid=nil&referrer...	200	ps.eyeota.net	413B		43ms				
POST rum?	204	petri.com	177B		33ms				
cropped-Petri-P-1024x1024-1-32x32.png	200	petri.com	313B		29ms				

106 Requests 1.56MB (3.23MB Uncompressed) Fully Loaded 2.2s (Onload 1.8s)



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>296ms</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>1.1s</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>918ms</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>OK, but consider improvement</p> <p>190ms</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>685ms</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>0.02</p>

Browser Timings

Redirect	0ms	Connect	57ms	Backend	34ms
TTFB	91ms	First Paint	296ms	DOM Int.	1.1s
DOM Loaded	1.1s	Onload	1.8s	Fully Loaded	2.2s

IMPACT	AUDIT	
Med	Avoid an excessive DOM size <small>TBT</small>	1,934 elements
Med-Low	Serve static assets with an efficient cache policy	Potential savings of 186KB
Low	Properly size images	Potential savings of 470KB
Low	Use a Content Delivery Network (CDN)	2 resources found
Low	Defer offscreen images	Potential savings of 401KB
Low	Eliminate render-blocking resources <small>FCP LCP</small>	Potential savings of 20ms
Low	Reduce unused CSS <small>FCP LCP</small>	Potential savings of 32.4KB
Low	Reduce unused JavaScript <small>LCP</small>	Potential savings of 116KB
Low	Avoid enormous network payloads <small>LCP</small>	Total size was 1.58MB
Low	Avoid long main-thread tasks <small>TBT</small>	4 long tasks found
Low	Reduce JavaScript execution time <small>TBT</small>	323ms spent executing JavaScript
Low	Serve images in next-gen formats	Potential savings of 11.8KB
Low	Reduce initial server response time <small>FCP LCP</small>	Root document took 34ms
Low	Avoid serving legacy JavaScript to modern browsers <small>TBT</small>	Potential savings of 4.57KB
Low	Avoid non-composited animations <small>CLS</small>	1 animated element found
Low	Avoid chaining critical requests <small>FCP LCP</small>	28 chains found
N/A	Largest Contentful Paint element <small>LCP</small>	1 element found
N/A	Avoid large layout shifts <small>CLS</small>	5 elements found
N/A	Minimize main-thread work <small>TBT</small>	Main-thread busy for 2.1s
N/A	Reduce the impact of third-party code <small>TBT</small>	Total size was 360KB
N/A	User Timing marks and measures	