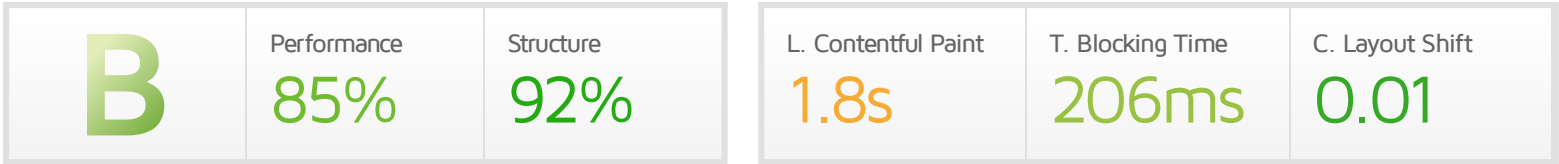


Performance Report for: <http://petri.com/>

Report generated: Fri, Jun 2, 2023 3:31 PM -0700
 Test Server Location: 🇺🇸 San Antonio, TX, USA
 Using: 🌐 Chrome (Desktop) 103.0.5060.134, Lighthouse 9.6.4



Top Issues

IMPACT	AUDIT	
Med-Low	Serve static assets with an efficient cache policy	Potential savings of 185KB
Med-Low	Properly size images	Potential savings of 1.28MB
Low	Use a Content Delivery Network (CDN)	3 resources found
Low	Avoid an excessive DOM size <small>TBT</small>	788 elements
Low	Preconnect to required origins <small>FCP LCP</small>	Potential savings of 118ms

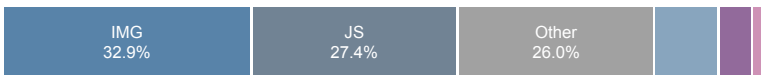
Page Details



Total Page Size - 2.07MB



Total Page Requests - 73



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

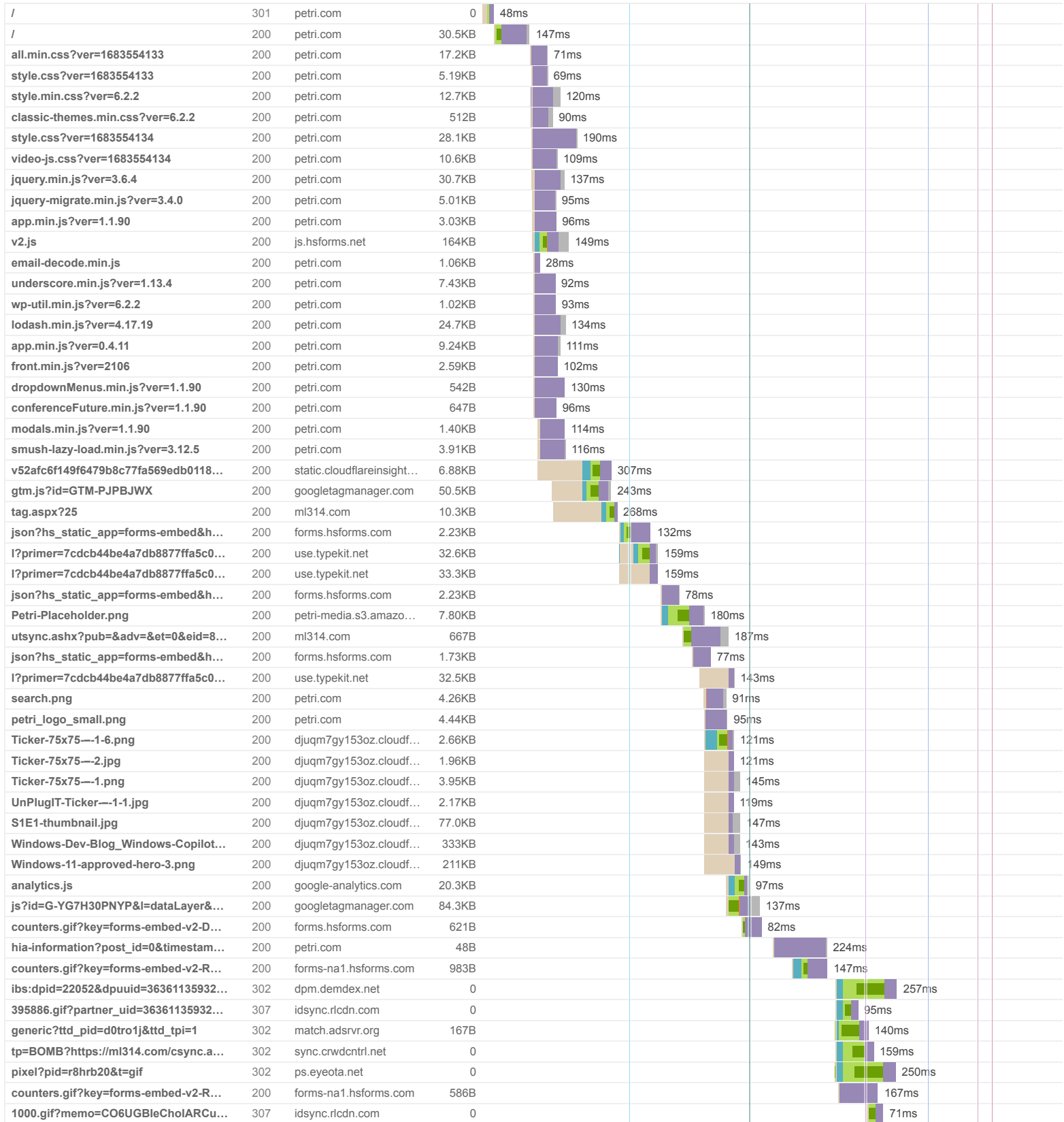


GTmetrix is developed by the good folks at Carbon60, a Canadian hosting company with over 27 years experience in web technology.

<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.

Petri IT Knowledgebase - IT Knowledgebase



generic?ttd_pid=d0tro1j&ttd_tpi=1	302	match.adsrvr.org	241B				41ms		
tp=BOMB?https://ml314.com/csync.a...	302	sync.crwdcntrl.net	0				56ms		
microsoft-365-hero-approved.jpg	200	djuqm7gy153oz.cloudf...	108KB				23ms		
ymgerman123RF.COM.jpg	200	djuqm7gy153oz.cloudf...	89.1KB				20ms		
Security_04.jpg	200	djuqm7gy153oz.cloudf...	86.0KB				22ms		
Power-Platform-1.png	200	djuqm7gy153oz.cloudf...	151KB				23ms		
utsync.ashx?eid=53819&et=0&fp=7f6...	302	ml314.com	43B				49ms		
csync.ashx?fp=747b24ee25bf3e4be8...	200	ml314.com	60B				114ms		
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csync.ashx?fp=7f66e3a0-8741-48d4-8...	200	ml314.com	60B				52ms		
bounce?pid=r8hrb20&t=gif	302	ps.eyeota.net	0				49ms		
demconf.jpg?et:ibs%7Cdata:dpid=22...	200	dpm.demdex.net	942B				57ms		
utsync.ashx?eid=50052&et=0&fp=2pT...	302	ml314.com	43B				111ms		
csync.ashx?fp=2pTUQFkCAq9tOYt_5...	302	ml314.com	193B				117ms		
match?bid=r8hrb20&uid=nil&referrer...	200	ps.eyeota.net	413B				53ms		
POST rum?	204	petri.com	154B				21ms		
favicon-32x32-1.png	200	petri-media.s3.amazo...	890B				54ms		
Security_05.jpg	200	djuqm7gy153oz.cloudf...	92.0KB				12ms		
microsoft-mesh-avatars-hero-image.p...	200	djuqm7gy153oz.cloudf...	290KB				15ms		
73 Requests 2.06MB (3.43MB Uncompressed) 2.1s (Onload 2s)									



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>599ms</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>1.6s</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>1.1s</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>206ms</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>Longer than recommended</p> <p>1.8s</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>0.01</p>

Browser Timings

Redirect	48ms	Connect	29ms	Backend	106ms
TTFB	183ms	First Paint	504ms	DOM Int.	1.0s
DOM Loaded	1.1s	Onload	2.0s	Fully Loaded	2.1s

IMPACT	AUDIT	
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Low	Use a Content Delivery Network (CDN)	3 resources found
Low	Avoid an excessive DOM size <small>TBT</small>	788 elements
Low	Preconnect to required origins <small>FCP LCP</small>	Potential savings of 118ms
Low	Serve images in next-gen formats	Potential savings of 847KB
Low	Avoid enormous network payloads <small>LCP</small>	Total size was 2.07MB
Low	Eliminate render-blocking resources <small>FCP LCP</small>	Potential savings of 17ms
Low	Avoid long main-thread tasks <small>TBT</small>	7 long tasks found
Low	Reduce JavaScript execution time <small>TBT</small>	507ms spent executing JavaScript
Low	Avoid multiple page redirects <small>FCP LCP</small>	Potential savings of 47ms
Low	Reduce unused CSS <small>FCP LCP</small>	Potential savings of 66.4KB
Low	Reduce initial server response time <small>FCP LCP</small>	Root document took 105ms
Low	Avoid serving legacy JavaScript to modern browsers <small>TBT</small>	Potential savings of 167B
Low	Avoid chaining critical requests <small>FCP LCP</small>	22 chains found
Low	Reduce unused JavaScript <small>LCP</small>	Potential savings of 107KB
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 1.4s
N/A	Reduce the impact of third-party code <small>TBT</small>	Third-party code blocked the main thread for 22ms
N/A	User Timing marks and measures	