Executive Summary



Performance Report for:

https://x.ai/colossus

Report generated: Thu, Apr 17, 2025 2:24 PM -0700

Test Server Location: Vancouver, Canada



Performance

94%

Structure

86%

L. Contentful Paint

165

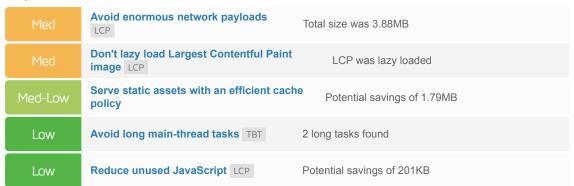
T. Blocking Time

21ms

C. Layout Shift

0

Top Issues



Focus on these audits first

These audits likely have the largest impact on your page performance.

Structure audits do not directly affect your Performance Score, but improving the audits seen here can help as a starting point for overall performance gains.

Page Details

1.6s Fully Loaded Time

Total Page Size - 3.88MB



Total Page Requests - 59



How does this affect me?

Modern web users have a short attention span and expect a fast and seamless website experience. Delivering that fast experience can result in more traffic, more conversions, and more happiness.

As if you didn't need more incentive, Google use Page Speed and Page Experience (including Web Vitals) signals in their ranking algorithm.

About GTmetrix



GTmetrix was developed as a tool for customers to easily test the performance of their webpages.

Learn more about us.



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.

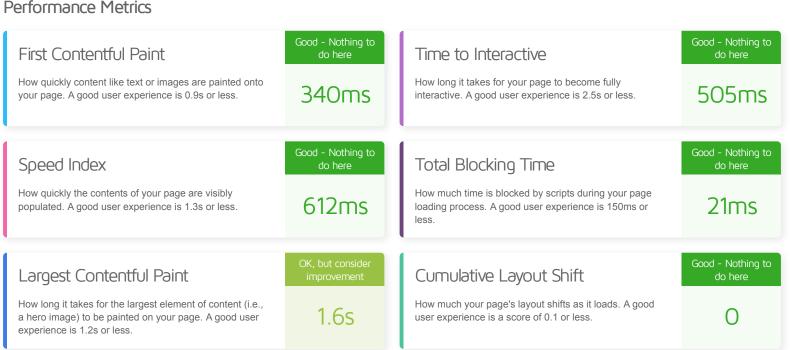
Colossus | xAl colossus 200 x.ai 11.1KB 123ms 26ms 66f30814ff6d7cdf.p.woff2 200 56.7KB x.ai 28ms e11418ac562b8ac1-s.p.wo... 55.5KB 200 x.ai 0916f4acc30d6480.css 200 x.ai 15.1KB 23ms 2211bae0b17f3500.css 502B 22ms 200 x.ai 835B 1b5e561215938d4d.css 200 x.ai 19ms dd89e605550f760e.css 200 x.a 3.96KB 18ms webpack-b26021f514acc3... 200 1.99KB 46ms x.ai d846b4ce-6effd81b04a002... 200 x.ai 52.6KB 42ms 3670-1827087c97a26588.js 200 31.2KB 40ms x.ai main-app-be80578ec0542... 200 329B 48ms x ai b6d67c9f-618ea7c61a795... 75.3KB 63ms 200 4406-fdbbb31c90e98725.is 5.13KB 200 38ms x.ai 8627-54829c23d6b1a53f.js 200 x.ai 278KB 84ms 6520-f51ddcfa4e30ebc8.js 200 x.ai 6.71KB 66ms 1296-b8c2dd03773a40db.js 200 x.ai 37.2KB 39ms 8922-f01acc4fc5fecfad.js 200 x.a 8.33KB 62ms 6929-a636a59ffdb51b17.js 200 3.06KB 44ms x.ai 2601-5bc4fd0238903b8e.is 200 x.a 96 0KB 64 ms 7275-2490897df1becb5d.js 200 x.ai 14.7KB 57ms 7712-63c8a86b45590084.js 200 5 73KB 43nns x ai 7474-8b9d487916058a70.js 4.71KB 42ms 200 7640-edc566544eb716d3.js 200 47.2KB 56ms x.ai 58ms 380-c02a2a5250cbfad2.js 200 x.ai 10.7KB 1914-41ba416d90b39c8a.js 200 4.77KB 46ms x.ai 67ms 691-2fec7ce4f06646ec.is 200 7.25KB x.ai page-9fb66ff7668ddc44.js 200 4.62KB 45ms 7390-5afebbd2dbe01162.js 200 3.67KB 64ms x.a 6.91KB layout-2e7ee8f4b9822474.js 200 x.ai 60ms global-error-c4ef1aef885f... 200 x.ai 2.45KB 66ms 200 181B 7ms gaoptout_signal.js fllaoiicoieclibmefodhf... 0ms vcd15cbe7772f49c399c6a... (blocked) static.cloudflareinsig... 0 720KB 126ms 200 grok-3.webp x.a 125ms 200 545KB funding.webp x.ai grok-2.webp 200 x.ai 728KB 127ms footer-gradient.webp 200 x.ai 552KB 126ms 27ms image?url=%2F_next%2F... 200 x.a 63 4KB image?url=%2Fimages%2... 129ms 200 149KB x.a 739B 91ms favicon.ico 200 x.ai ?_rsc=1k43s 200 x.ai 6.94KB 84ms grok?_rsc=1k43s 200 8.20KB 99ms x.ai 23 8KB 107ms api?_rsc=1k43s 200 x ai 6.65KB 149ms company?_rsc=1k43s 200 x.a 6.07KB 99ms careers? rsc=1k43s 200 x.ai 622eaf3d-350d2142e11f9e... 200 x.ai 58.3KB 28ms 0fd4459a-4e25f772815e6f... 200 73.8KB 31ms x.ai 5506-a03dc329e6d28508.is 200 4 61KB 23ms x ai 1366-5cc80cafea4cc98b.js 200 2.50KB 24ms page-c4a679380febfd94.js 18.4KB 26ms 200 x.ai news?_rsc=1k43s 200 x.a 5.11KB 94ms 23ms 6504-b8a56d379c324c09.js 200 x.ai 3.58KB page-103894cab12f8203.js 31ms 200 17.9KB x.ai 26ms 89-cc4793ff7363581a.js 200 5.39KB x.a

59 Requests 3.88MB (6.54MB Uncompressed) Fully Loaded 1.6s (Onload 535ms)				
layout-d4a5fb42e50bd7a2.js	200 x.ai	2.01KB	17ms	
page-4d0a747c26a00a0e.js	200 x.ai	3.01KB	19ms	
page-c455d6fc17a909cd.js	200 x.ai	13.1KB	22ms	
2233-d287a9512f5ba608.js	200 x.ai	8.65KB	44ms	
page-b273185afa454de3.js	200 x.ai	2.45KB	24ms	
3299-62960674c0766497.js	200 x.ai	87.6KB	28ms	





Performance Metrics



Browser Timings

Redirect	Oms	Connect	31ms	Backend	91ms
TTFB	122ms	DOM Int.	238ms	DOM Loaded	239ms
First Paint	341ms	Onload	535ms	Fully Loaded	1.6s

IMPACT	AUDIT	
Med	Avoid enormous network payloads LCP	Total size was 3.88MB
Med	Don't lazy load Largest Contentful Paint image LCP	LCP was lazy loaded
Med-Low	Serve static assets with an efficient cache policy	Potential savings of 1.79MB
Low	Avoid long main-thread tasks TBT	2 long tasks found
Low	Reduce unused JavaScript LCP	Potential savings of 201KB
Low	Avoid chaining critical requests FCP LCP	4 chains found
Low	Defer offscreen images	Potential savings of 2.49MB
Low	Properly size images	Potential savings of 141KB
Low	Reduce unused CSS FCP LCP	Potential savings of 12.6KB
Low	Reduce JavaScript execution time TBT	200ms spent executing JavaScript
Low	Avoid an excessive DOM size TBT	312 elements
N/A	Eliminate render-blocking resources FCP LCP	Potential savings of 0 ms
N/A	Reduce the impact of third-party code TBT	Total size was 181B
N/A	Minimize main-thread work TBT	Main-thread busy for 773ms
N/A	Avoid serving legacy JavaScript to modern browsers TBT	Potential savings of 176B
N/A	Largest Contentful Paint element LCP	1,620 ms
N/A	Reduce initial server response time FCP LCP	Root document took 90ms
N/A	User Timing marks and measures	