



# Performance

Metrics

First Contentful Paint	0.7 s	▲ Time to Interactive	5.1 s
Speed Index	1.5 s	Total Blocking Time	160 ms
▲ Largest Contentful Paint	5.1 s	Cumulative Layout Shift	0.003

Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator.](#)

View Original Trace



**Opportunities** — These suggestions can help your page load faster. They don't [directly affect](#) the Performance score.

Opportunity	Estimated Savings
▲ Enable text compression	4.56 s ▼
▲ Minify JavaScript	1.8 s ▼
▲ Remove unused JavaScript	1.68 s ▼
Eliminate render-blocking resources	0.27 s ▼

**Diagnostics** — More information about the performance of your application. These numbers don't [directly affect](#) the Performance score.

▲ Serve static assets with an efficient cache policy — 8 resources found	▼
▲ Image elements do not have explicit width and height	▼
▲ Avoid enormous network payloads — Total size was 5,609 KiB	▼
Avoid chaining critical requests — 4 chains found	▼
User Timing marks and measures — 28 user timings	▼
Keep request counts low and transfer sizes small — 17 requests • 5,609 KiB	▼
Largest Contentful Paint element — 1 element found	▼
Avoid large layout shifts — 5 elements found	▼

Avoid long main-thread tasks	— 1 long task found	▼
Avoid non-composited animations	— 1 animated element found	▼
Passed audits (21)		▼

Runtime Settings

URL	http://18.191.190.203:4200/catalog
Fetch Time	Jan 20, 2021, 2:31 AM GMT+2
Device	Emulated Desktop
Network throttling	40 ms TCP RTT, 10,240 Kbps throughput (Simulated)
CPU throttling	1x slowdown (Simulated)
Channel	devtools
User agent (host)	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/88.0.4324.96 Safari/537.36
User agent (network)	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_14_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/84.0.4143.7 Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	2094