

Platform ▶ WebPageTest

Start TestTest HistorySolutions ▼PricingResources ▼About

Save Test Results with a Free AccountSign Up & Save Test Result

URL: <https://www.tesla.com/>DATE: 27.12.2023, 19:24:49

Webpage Performance Test Result

SETTINGS: DESKTOPv120CableVirginia USAMoreShare

View: Performance SummaryTools: ExportRe-Run Test

## Performance Summary

### Is it Quick?

⚠ **Not bad...** This site was quick to connect and deliver initial code. It began rendering content very quickly. There were 6 render-blocking requests. The largest content rendered later than ideal.

🔍 Opportunities: 10 📄 Tips: 10 🚀 Pro Experiments: 13

### Is it Usable?

⚠ **Needs Improvement.** This site had minor layout shifts. It took little time to become interactive. It had 1 accessibility issues, none serious. Some HTML was generated after delivery, potentially delaying usability.

🔍 Opportunities: 4 📄 Tips: 4 🚀 Pro Experiments: 4

### Is it Resilient?

⚠ **Not bad...** This site had no render-blocking 3rd party requests that could be a single point of failure. It had no security issues. Some HTML was generated after delivery, which can cause fragility.

🔍 Opportunities: 1 📄 Tips: 1 🚀 Pro Experiments: 3

## Page Performance Metrics

(Based on Median Run by: Speed Index)

Note: Metric availability will vary

First View (Run 1)

Time to First Byte

**.198s**

When did the content start downloading?

Start Render

**1.300s**

When did pixels first start to appear?

First Contentful Paint

**1.448s**

How soon did text and images start to appear?

Speed Index

**5.906s**

How soon did the page look usable?

Largest Contentful Paint

**3.690s**

When did the largest visible content finish loading?

Cumulative Layout Shift

**.055**

How much did the design shift while loading?

Total Blocking Time

**.314s**

Was the main thread blocked?

Page Weight

**7,637 KB**

How many bytes downloaded?

Visual Page Loading Process (Explore)



Repeat View (Run 1)

Time to First Byte

**.159s**

When did the content start downloading?

Start Render

**.800s**

When did pixels first start to appear?

First Contentful Paint

**.707s**

How soon did text and images start to appear?

Speed Index

**3.629s**

How soon did the page look usable?

Largest Contentful Paint

**2.891s**

When did the largest visible content finish loading?

Cumulative Layout Shift

**.055**

How much did the design shift while loading?

Total Blocking Time

**.421s**

Was the main thread blocked?

Page Weight

**188 KB**

How many bytes downloaded?

Visual Page Loading Process (Explore)



## Real-World Usage Metrics

Compare this WebPageTest run with browser-collected performance data for this site.

(Collected anonymously by Chrome browser from November 28, 2023 to December 25, 2023 | [Full Report](#))

First Contentful Paint (FCP)

**1.43s (Good)**

At 75th percentile of visits.



.02s better than this WPT test run's first view (1.45s). [Why?](#)

Largest Contentful Paint (LCP)

**3.43s (Fair)**

At 75th percentile of visits.



.26s better than this WPT test run's first view (3.69s). [Why?](#)

Cumulative Layout Shift (CLS)

**0.05 (Good)**

At 75th percentile of visits.



0.005 better than this WPT test run's first view (0.055s). [Why?](#)

First Input Delay (FID)

**.00s (Good)**

At 75th percentile of visits.



Field metric only, no WPT test run data.

Time to First Byte (TTFB)

**.57s (Good)**

At 75th percentile of visits.



.37s worse than this WPT test run's first view (1.20s). [Why?](#)

Interaction to Next Paint (INP)

**.09s (Good)**

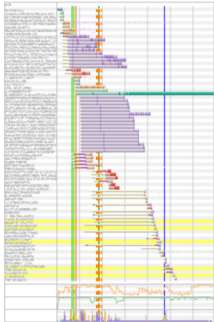



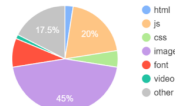
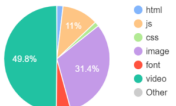
At 75th percentile of visits.



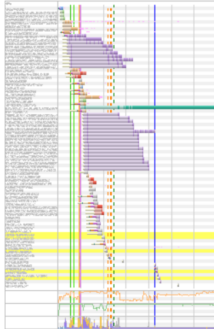



Field metric only, no WPT test run data.

Individual Runs





Run 1:

	Waterfall	Screenshot	Video
First View (9.480s) <a href="#">Timeline (view)</a> <a href="#">Processing Breakdown</a> <a href="#">Trace (view)</a>			<a href="#">Filmstrip View</a> <a href="#">Watch Video</a>
Repeat View (2.566s) <a href="#">Timeline (view)</a> <a href="#">Processing Breakdown</a> <a href="#">Trace (view)</a>			<a href="#">Filmstrip View</a> <a href="#">Watch Video</a>
<a href="#">Content Breakdown</a>	<div><div>Requests</div><div>html js css image font video other</div></div> <div><div>Bytes</div><div>html js css image font video Other</div></div>		

Run 2:

	Waterfall	Screenshot	Video
First View (8.510s) <a href="#">Timeline (view)</a> <a href="#">Processing Breakdown</a> <a href="#">Trace (view)</a>			<a href="#">Filmstrip View</a> <a href="#">Watch Video</a>
Repeat View (2.824s) <a href="#">Timeline (view)</a> <a href="#">Processing Breakdown</a> <a href="#">Trace (view)</a>			<a href="#">Filmstrip View</a> <a href="#">Watch Video</a>

Run 3:

	Waterfall	Screenshot	Video
<p>First View (8.910s)</p> <p><a href="#">Timeline (view)</a> <a href="#">Processing Breakdown</a> <a href="#">Trace (view)</a></p>			<p><a href="#">Filmstrip View</a> <a href="#">Watch Video</a></p>
<p>Repeat View (2.622s)</p> <p><a href="#">Timeline (view)</a> <a href="#">Processing Breakdown</a> <a href="#">Trace (view)</a></p>			<p><a href="#">Filmstrip View</a> <a href="#">Watch Video</a></p>