

Results for: [https://news.polymer-project.org/list/top\\_stories](https://news.polymer-project.org/list/top_stories)

Apr 8, 2018, 1:32 PM EDT • ▶ Runtime settings



Performance



Progressive Web App



Accessibility



Best Practices



SEO

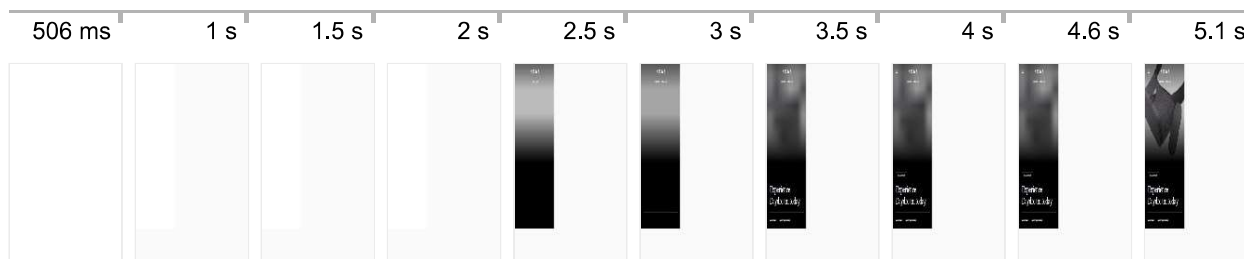
## Performance

These encapsulate your web app's current performance and opportunities to improve it.



### Metrics

These metrics encapsulate your web app's performance across a number of dimensions.



▶ First meaningful paint 2,310 ms

▶ First Interactive (beta) 3,900 ms

▶ Consistently Interactive (beta) 3,900 ms

▶ Perceptual Speed Index: 3,058

80

▶ Estimated Input Latency: 16 ms

100

### Opportunities

These are opportunities to speed up your application by optimizing the following resources.

▶ Offscreen images 2,760 ms  
443 KB

▶ Serve images in next-gen formats 1,970 ms  
315 KB

▶ Preload key requests 640 ms

▶ Keep server response times low (TTFB) 620 ms  
Root document took 616 ms to get the first byte.

▶ Reduce render-blocking stylesheets 150 ms

## Diagnostics

More information about the performance of your application.

▶ Uses inefficient cache policy on static assets: 16 assets found

45

▶ Critical Request Chains: 60

▶ 14 Passed Audits

## Progressive Web App

These checks validate the aspects of a Progressive Web App, as specified by the baseline [PWA Checklist](#).

91

### 1 Failed Audits

▶ User will not be prompted to Install the Web App

✘

Failures: Service worker does not successfully serve the manifest's start\_url, Unable to fetch start URL via service worker.

▶ 10 Passed Audits

▶ Additional items to manually check

## Accessibility

These checks highlight opportunities to [improve the accessibility of your web app](#). Only a subset of accessibility issues can be automatically detected so manual testing is also encouraged.

94

### Elements Are Well Structured

These are opportunities to make sure your HTML is appropriately structured.

▶ Lists do not contain only <li> elements and script supporting elements (<script> and <template>).

✘

▶ 18 Passed Audits

▶ 16 Not Applicable Audits

▶ Additional items to manually check

## Best Practices

88

We've compiled some recommendations for modernizing your web app and avoiding performance pitfalls.

## 2 Failed Audits

- ▶ Does not use passive listeners to improve scrolling performance ✖
- ▶ Uses deprecated API's: 1 warning found ✖

## ▶ 14 Passed Audits

## SEO

These checks ensure that your page is optimized for search engine results ranking. There are additional factors Lighthouse does not check that may affect your search ranking. [Learn more.](#)

89

### Content Best Practices

Format your HTML in a way that enables crawlers to better understand your app's content.

- ▶ Document does not have a meta description ✖

## ▶ 8 Passed Audits

## ▶ 1 Not Applicable Audits

## ▶ Additional items to manually check

Generated by **Lighthouse** 2.9.3 on Apr 8, 2018, 1:32 PM EDT | [File an issue](#)