



The DevTools Performance Tab

There are times when we need to see how our site works performance-wise so we can troubleshoot performance bottlenecks beyond what we get when we use the Audits panel or Lighthouse as a standalone tool

Running the performance test

In order to run a DevTools performance audit follow these steps.

- 1.- Make sure that you are running in Incognito Mode to prevent extensions from causing any problems
- 2.- Open DevTools (Command + Option + I on Macintosh or Control + Shift + I on Windows)
- 3.- Go to the performance tab



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layout-experiments.firebaseio.com



Apps



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Examples | Layouts | Tools References

I've been really excited about recent dev
get my act together and start building la
many of these layouts will make it to a p
them.

*A grid is truly successful only if, after all
their designer rises above the uniformity
dynamic visual narrative of parts that w*

Timothy Samara -- Making and Breaking

Figure 1:
Screenshot
when a user
first clicks on
the
Performance
tab in
Chrome
DevTools

4.- Reload the page to begin the performance recording



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[Examples](#) | [Layouts](#) | [Tools](#) [References](#)

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Figure 2:
Dialogue
showing
Chrome
DevTools
performance
proocessing

5.- Once the analysis is complete, you will be shown the results.

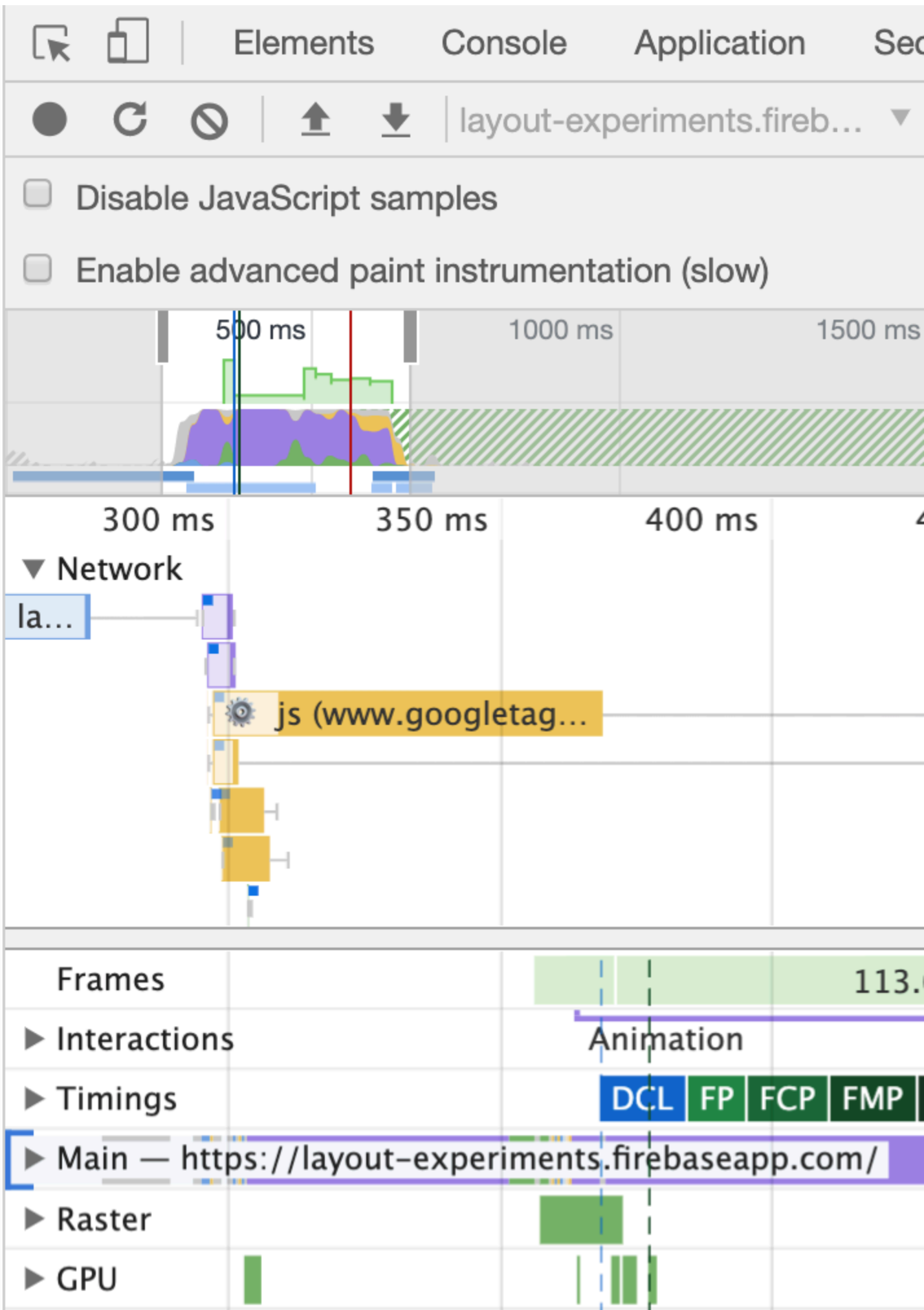


Figure 3:
Chrome
DevTools
performance
tab results

This post will not cover every single feature available for performance analysis but those I use most frequently and think are important.

<https://developers.google.com/web/tools/chrome-devtools/evaluate-performance/>

Simulating mobile devices

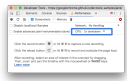


Figure 4:
Performance
settings,
including
network
settings
and CPU
slowdown