Running the examples

Assuming you have a checkout of the Puppeteer repo and have run npm i (or yarn) to install the dependencies, the examples can be run from the root folder like so:

```
NODE_PATH=../ node examples/search.js
```

Larger examples

More complex and use case driven examples can be found at github.com/GoogleChromeLabs/puppeteer-examples.

Other resources

Other useful tools, articles, and projects that use Puppeteer.

Rendering and web scraping

- Puppetron - Demo site that shows how to use Puppeteer and Headless Chrome to render pages. Inspired by GoogleChrome/rendertron.
- Thal - Getting started with Puppeteer and Chrome Headless for Web Scraping.
- pupperender - Express middleware that checks the User-Agent header of incoming requests, and if it matches one of a configurable set of bots, render the page using Puppeteer. Useful for PWA rendering.
- headless-chrome-crawler - Crawler that provides simple APIs to manipulate Headless Chrome and allows you to crawl dynamic websites.
- puppeteer-examples - Puppeteer Headless Chrome examples for real life use cases such as getting useful info from the web pages or common login scenarios.
- browserless - Headless Chrome as a service letting you execute Puppeteer scripts remotely. Provides a docker image with configuration for concurrency, launch arguments and more.
- Puppeteer Sandbox - Puppeteer sandbox environment as a service. Runs Puppeteer scripts and allows saving and embedding them in external sites and markdown files.
- Puppeteer on AWS Lambda - Running puppeteer on AWS Lambda with Serverless framework
- Apify SDK - The scalable web crawling and scraping library for JavaScript. Automatically manages a pool of Puppeteer browsers and provides easy error handling, task management, proxy rotation and more.

Testing

- angular-puppeteer-demo - Demo repository explaining how to use Pup-

peteer in Karma.

- mocha-headless-chrome - Tool which runs client-side **mocha** tests in the command line through headless Chrome.
- puppeteer-to-istanbul-example - Demo repository demonstrating how to output Puppeteer coverage in Istanbul format.
- jest-puppeteer - (almost) Zero configuration tool for setting up and running Jest and Puppeteer easily. Also includes an assertion library for Puppeteer.
- puppeteer-har - Generate HAR file with puppeteer.
- puppetry - A desktop app to build Puppeteer/Jest driven tests without coding.
- puppeteer-loadtest - commandline interface for performing load test on puppeteer scripts.
- cucumber-puppeteer-example - Example repository demonstrating how to use Puppeeteer and Cucumber for integration testing.

Services

- Checkly - Monitoring SaaS that uses Puppeteer to check availability and correctness of web pages and apps.