

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.

Load a Chrome extension

By default, Puppeteer disables extensions when launching Chrome. You can load a specific extension using:

```
const browser = await puppeteer.launch({
  headless: false,
  args: [
    '--disable-extensions-except=/path/to/extension/',
    '--load-extension=/path/to/extension/',
  ]
});
```



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.

Testing

- [angular-puppeteer-demo](#) - Demo repository explaining how to use Puppeteer 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.

Services

- [Checkly](#) - Monitoring SaaS that uses Puppeteer to check availability and correctness of web pages and apps.

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