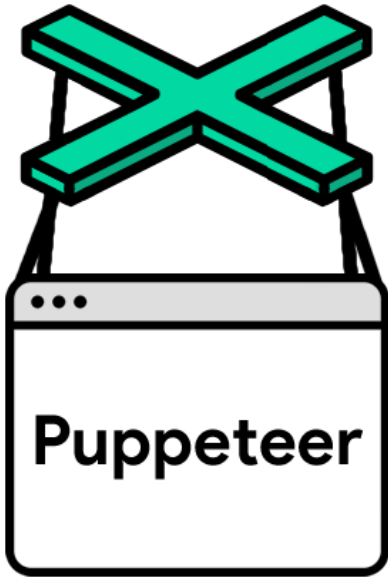# Puppeteer

Puppeteer is a Node library which provides a high-level API to control headless Chrome or Chromium over the DevTools Protocol. It can also be configured to use full (non-headless) Chrome or Chromium.

What can I do?

Most things that you can do manually in the browser can be done using Puppeteer! Here are a few examples to get you started:

- Generate screenshots and PDFs of pages.

- Crawl a SPA and generate pre-rendered content (i.e. "SSR").

- Automate form submission, UI testing, keyboard input, etc.

- Create an up-to-date, automated testing environment. Run your tests directly in the latest version of Chrome using the latest JavaScript and browser features.

- Capture a timeline trace of your site to help diagnose performance issues.

Next steps

- Install Puppeteer and Get Started!

- Look over the examples.