



S M X

SEARCH
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MASTER CLASSES

👋 Hello - Let's Build Some Bots 🤖

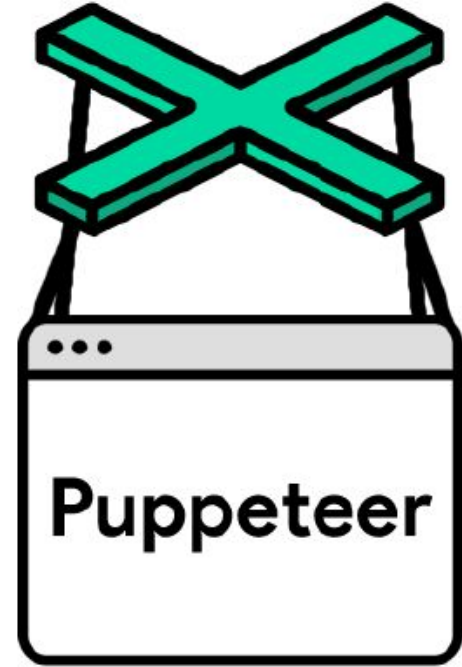
- What is Puppeteer
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 - Puppeteer Backlink Checker
 - Puppeteer Redirect Checker
 - Bonus! GSC Checker!



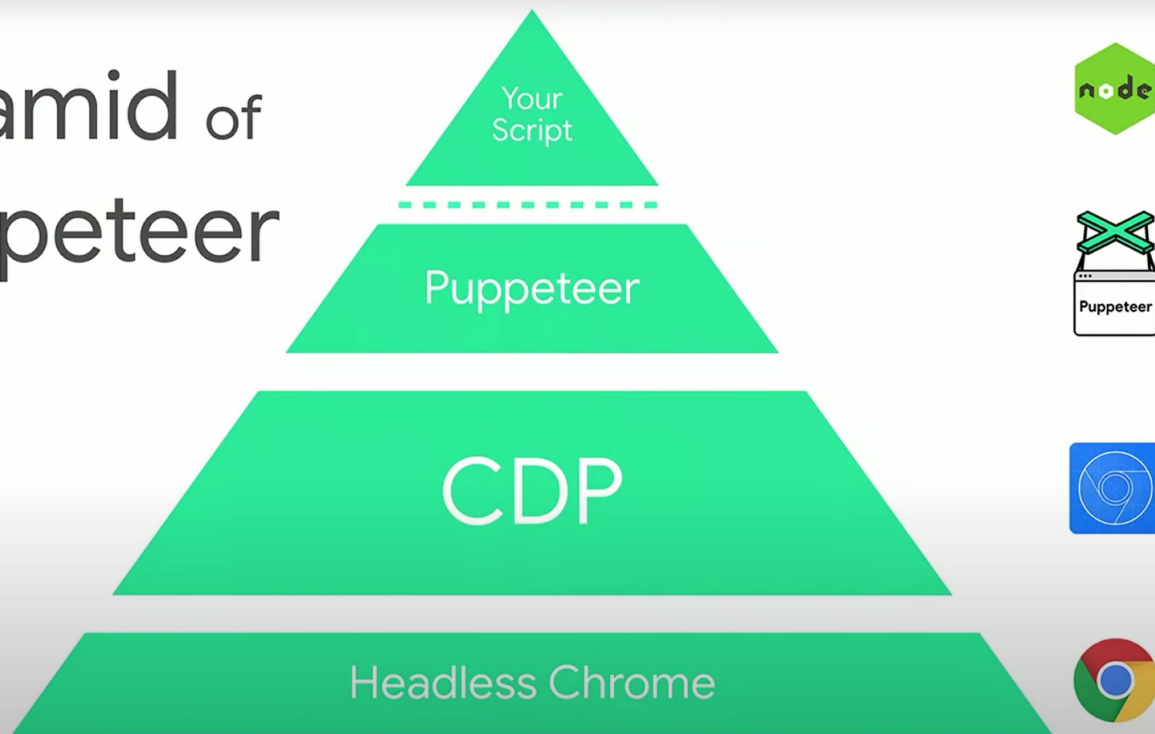
What is Puppeteer?

“Puppeteer is a Node library which provides a high-level API to control headless Chrome or Chromium over the DevTools Protocol.”

<https://pptr.dev/>

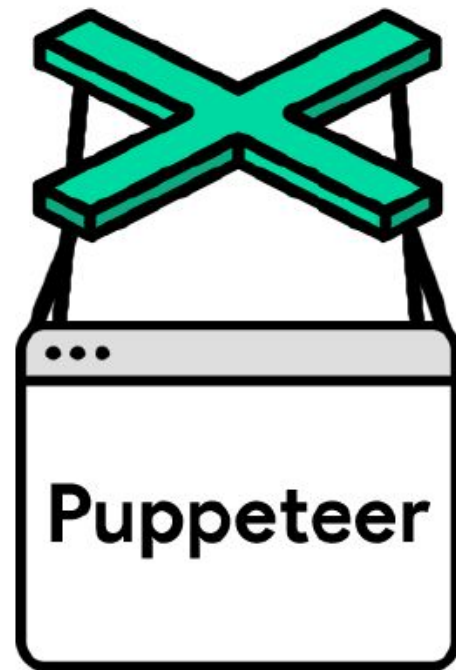


Pyramid of Puppeteer



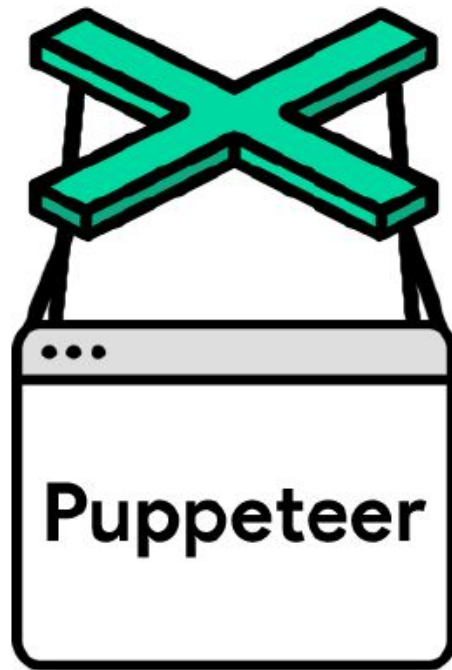
The power of Headless Chrome and browser automation (Google I/O '18) - Eric Bidelman

Quick Demo



Puppeteer Basics

```
const puppeteer = require('puppeteer');  
(async () => {  
  const browser = await puppeteer.launch(); // launch browser  
  const page = await browser.newPage(); // create page  
  await page.goto('https://www.tesla.com'); // visit website  
  
  // Awesome Code Here  
  
  await browser.close(); // closer browser  
})();
```

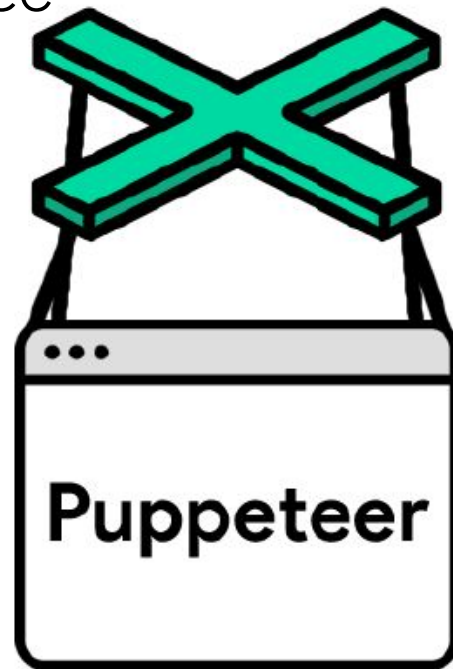


Puppeteer Code Examples - DOM vs Source

```
const puppeteer = require('puppeteer');
(async () => {
  const browser = await puppeteer.launch(); // launch browser
  const page = await browser.newPage(); // create page
  let response = await page.goto('https://www.tesla.com'); // visit website
  const dom = await page.content(); // get DOM
  const source = await response.text(); // get page source

  // Do something with dom and source...

  await browser.close(); // closer browser
})();
```

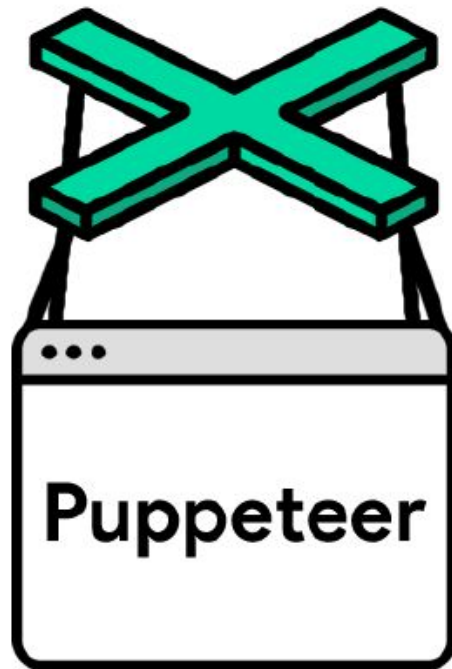


Puppeteer Code Examples - Title & Meta

```
const puppeteer = require('puppeteer');
(async () => {
  const browser = await puppeteer.launch(); // launch browser
  const page = await browser.newPage(); // create page
  await page.goto('https://www.tesla.com'); // visit website
  const title = await page.title(); // page Title
  const description = await page.$eval('meta[name="description"]',
    el => el.content); // Meta Description

  // do something with title and description

  await browser.close(); // closer browser
})();
```



Code Review

- Basic Scripts
- Puppeteer Backlink Checker
- Puppeteer Redirect Checker
- Bonus! GSC Checker

Download Code at

<https://github.com/johnmurch/sel-puppeteer>

