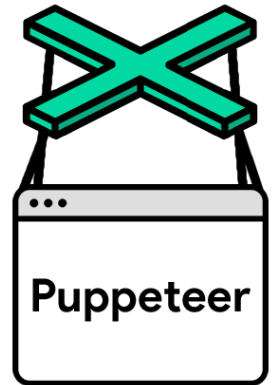# Puppeteer

CI passing | npm v24.1.0

> Puppeteer is a JavaScript library which provides a high-level API to control Chrome or Firefox over the DevTools Protocol or WebDriver BiDi. Puppeteer runs in the headless (no visible UI) by default

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Installation

npm   **Yarn**   **pnpm**

```
npm i puppeteer # Downloads compatible Chrome during installation.
npm i puppeteer-core # Alternatively, install as a library, without
downloading Chrome.
```

Example

```
import puppeteer from 'puppeteer';
// Or import puppeteer from 'puppeteer-core';

// Launch the browser and open a new blank page
const browser = await puppeteer.launch();
const page = await browser.newPage();
```

```javascript
await page.setViewport({width: 1080, height: 1024});

// Type into search box.
await page.locator('.devsite-search-field').fill('automate beyond
recorder');

// Wait and click on first result.
await page.locator('.devsite-result-item-link').click();

// Locate the full title with a unique string.
const textSelector = await page
  .locator('text/Customize and automate')
  .waitHandle();
const fullTitle = await textSelector?.evaluate(el => el.textContent);

// Print the full title.
console.log('The title of this blog post is "%s".', fullTitle);

await browser.close();
```

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