



A Blog Article by

**Geek Must Have**

## Puppeteer test

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Now for something simple with the new version of Puppeteer v2.0.

To get a PDF version of this repository click on this [./readme.pdf](#)

# 1. Installation

To use Puppeteer in your project, run:

```
npm i puppeteer
```



When you install Puppeteer, it downloads a recent version of Chromium (~170Mb Mac, ~282Mb Linux, ~280Mb Win) that is guaranteed to work with the API. To skip the download

# 2. Example PNG

First program takes a PNG of the [example.com](#) web page

*example.js*

```
const puppeteer = require('puppeteer');

(async () => {
  const browser = await puppeteer.launch();
  const page = await browser.newPage();
  await page.goto('https://example.com');
  await page.screenshot({ path: 'example.png' });

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

Which when it's run with the

```
node example.js
```

Result in the [example.com](#) website being called up and a snapshot taken into a [png](#) file.

## Example Domain

This domain is for use in illustrative examples in documents. You may use this domain in literature without prior coordination or asking for permission.

[More information...](#)

Figure 1. Captured PNG file

Puppeteer sets an initial page size to 800px x 600px, which defines the screenshot size. The page size can be customized with [Page.setViewport\(\)](#)

## 3. Example PDF

Second program produces a PDF file

*hn.js*

```
const puppeteer = require('puppeteer');

(async () => {
  const browser = await puppeteer.launch();
  const page = await browser.newPage();
  await page.goto('https://news.ycombinator.com', {
    waitUntil: 'networkidle2'
  });
  await page.pdf({ path: 'hn.pdf', format: 'A4' });

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

Result is the [hn.pdf](#) file being created from the [ycombinator.com](#) web page.

Click on the following [link](#) to see the generated file.

## 4. Document History

*Table 1. Document History*

Date	Version	Author	Description
11/04/2019	V2.1b	JHRS	Initial version