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## glenhallworthreadify / How to save a webpage as PDF file using Puppeteer.js

Created 4 years ago

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### ⌘ How to save a webpage as PDF file using Puppeteer.js

```
1  const puppeteer = require('puppeteer');
2
3  class Webpage {
4      static async generatePDF(url) {
5          const browser = await puppeteer.launch({ headless: true }); // Puppeteer can only generate PDF in headless mode
6          const page = await browser.newPage();
7          await page.goto(url, { waitUntil: 'networkidle', networkIdleTimeout: 5000 }); // Adjust networkIdleTimeout as needed
8          const pdfConfig = {
9              path: 'url.pdf', // Saves pdf to disk.
10             format: 'A4',
11             printBackground: true,
12             margin: { // Word's default A4 margins
13                 top: '2.54cm',
14                 bottom: '2.54cm',
15                 left: '2.54cm',
16                 right: '2.54cm'
17             }
18         };
19         await page.emulateMedia('screen');
20         const pdf = await page.pdf(pdfConfig); // Return the pdf buffer. Useful for saving the file
21
22         await browser.close();
23
24         return pdf;
25     }
26 }
27
28 (async() => {
29     const url = 'https://ia601405.us.archive.org/18/items/alicesadventures19033gut/19033-h/19033-h.pdf';
30     const buffer = await Webpage.generatePDF(url);
31 })();
```

fxp commented on Dec 23, 2021

page.emulateMedia has become page.emulateMediaType