

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

Created 4 years ago

<> Code

-O- Revisions 1

☆ Stars 23

الا Forks 8

Embed ▼ <script src="https:// Download ZIP

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

      const puppeteer = require('puppeteer');
      class Webpage {
         static async generatePDF(url) {
              const browser = await puppeteer.launch({ headless: true }); // Puppeteer can only generate pdf in headless mode.
              const page = await browser.newPage();
              await page.goto(url, { waitUntil: 'networkidle', networkIdleTimeout: 5000 }); // Adjust network idle as required.
              const pdfConfig = {
                 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 not to disk.
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.htm';
 30
         const buffer = await Webpage.generatePDF(url);
31 })();
```



fxp commented on Dec 23, 2021

page.emulateMedia has become page.emulateMediaType