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 p
               const page = await browser.newPage();
   6
   7
               await page.goto(url, { waitUntil: 'networkidle', networkIdleTimeout: 5000 }); // Adjust netw
               const pdfConfig = {
   8
   9
                   path: 'url.pdf', // Saves pdf to disk.
                   format: 'A4',
  10
                   printBackground: true,
  11
                   margin: { // Word's default A4 margins
  12
                       top: '2.54cm',
  13
                       bottom: '2.54cm',
  14
                       left: '2.54cm',
  15
                       right: '2.54cm'
  16
                   }
  17
  18
               };
  19
               await page.emulateMedia('screen');
               const pdf = await page.pdf(pdfConfig); // Return the pdf buffer. Useful for saving the file
  20
  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.h
  30
           const buffer = await Webpage.generatePDF(url);
  31
       })();
```

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fxp commented on Dec 23, 2021
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page.emulateMedia has become page.emulateMediaType