

# how do you install and run puppeteer for firefox

Asked 4 months ago   Active 21 days ago   Viewed 7k times

2

Hi I am doing some web automation. I am trying to open a url and I am getting a data URL error in chrome console so I am moving to firefox console to get around the no data urls opening in the chrome console issue. The problem is "npm install puppeteer-firefox" is not working to install puppeteer for firefox. How can I install puppeteer for firefox and include it in the code so I can use it?

## Code not working in chrome because of data url error

```
const url = await page.evaluate(async () => {  
  
    document.querySelector('.n3VNCb').src;  
  
});  
  
url.toString();  
  
await page.goto(url);
```

## What I typed into node.js command prompt to install puppeteer firefox. This did not work

```
npm i puppeteer-firefox
```

## Error I received from the node.js command prompt

npm WARN deprecated puppeteer-firefox@0.5.1: Firefox support is gradually transitioning to the puppeteer package. As of puppeteer v2.1.0 you can interact with Firefox Nightly. The puppeteer-firefox > package will remain available until the transition is complete, but it is no longer actively maintained. For more information visit <https://wiki.mozilla.org/Remote>

puppeteer-firefox@0.5.1 install  
C:\Users\user\Desktop\filename\filename\node\_modules\puppeteer-firefox node install.js

ERROR: Failed to download Firefox rv0.0.1! Error: Download failed: server returned code 404. URL: <https://github.com/puppeteer/juggler/releases/download/v0.0.1/firefox-win64.zip>

## I also tried these as an error said to do and they did not work

(node:14348) UnhandledPromiseRejectionWarning: Error: Could not find browser revision latest. Run "PUPPETEER\_PRODUCT=firefox npm install" or "PUPPETEER\_PRODUCT=firefox yarn install" to download a supported Firefox browser binary.

PUPPETEER\_PRODUCT=firefox yarn install

javascript

node.js

firefox

puppeteer

webautomation

asked Aug 2 at 4:37



Roboman Robo

151 ● 1 ● 9

You probably want playwright-firefox, I believe all the puppeteer projects are deprecated – [pguardiano](#) Aug 2 at 6:58

Thanks \_\_\_\_\_ . – [Roboman Robo](#) Aug 11 at 7:46

### 3 Answers

Active

Oldest

Votes

I had a similar issue, the command you have to run is actually the following:

5

```
PUPPETEER_PRODUCT=firefox npm i puppeteer
```

Source : <https://github.com/puppeteer/puppeteer/blob/v5.2.1/docs/api.md#puppeteerlaunchoptions>



answered Aug 27 at 14:09



Calahad

1,078 ● 9 ● 21

Thanks . I have been using playwright (made by the puppeteer team but they moved to Microsoft from google so I guess they had to change the name). Playwright has built in firefox support, and it work well enough. I ended up using chromium with puppeteer (not a typo). I would say to use playwright for firefox support. –

[Roboman Robo](#) Aug 29 at 8:14 ✎

Thanks, @Calahad. Didn't test because I already have what I need now with puppeteer, but I think your answer should work. Thank You – [Roboman Robo](#) Aug 29 at 8:15

Please don't use the `puppeteer-firefox` package anymore. It has been deprecated. Instead just install `puppeteer` with [Firefox as selected product](#). Here an [example from the puppeteer repository](#) that shows how to launch Firefox from your test script.

3

answered Aug 11 at 7:08



Henrik

91 ● 5

If you would like to use chrome

0

type the command below to locate chrome

```
whereis google-chrome
```

By using our site, you acknowledge that you have read and understand our [Cookie Policy](#), [Privacy Policy](#), and our [Terms of Service](#).



/usr/bin/google-chrome

hence, the final step.

```
export PUPPETEER_EXECUTABLE_PATH='/usr/bin/google-chrome'
```

that's it :)

**Note:**

You should add this variable to your shell configuration like `~/.bashrc` or `~/.zshrc` otherwise after the restart, you will lose this variable value. Or more globally in `/etc/environment`

edited Dec 3 at 9:45

answered Nov 28 at 2:05



[zarpio](#)

5,634 ● 4 ● 42 ● 48

