

[BUG] Firefox reader mode doesn't work #2157

New issue

Closed nmain opened this issue on May 8, 2020 · 4 comments



nmain commented on May 8, 2020

Context:

- Playwright Version: 1.0.1
- Operating System: Windows 10
- Node version: 13.8.0
- Browser: Firefox

Code Snippet

When I try to navigate to an `about:reader` url, the response is null. In a real Firefox instance, pasting the same url into the address bar works.

```
const { firefox } = require("playwright");

(async () => {
  const browser = await firefox.launch();
  const context = await browser.newContext();
  const page = await context.newPage();
  const response = await page.goto("about:reader?");
  console.log(response == null); // true
  await page.close();
  await context.close();
  await browser.close();
})();
```



Assignees

No one assigned

Labels

None yet

Projects

None yet

Milestone

No milestone

Development

No branches or pull requests

3 participants



pavelfeldman commented on May 8, 2020

Member

I can see that we track it all the way to the addon navigation `.cache/ms-playwright/firefox-1093/firefox/omni.ja!/chrome/toolkit/content/global/reader/aboutReader.html` at which point, latter takes over. You can still interact with the page though. I pass `headless: false` and don't close the browser for you to see the result:

```
const { firefox } = require("playwright");  
  
(async () => {  
  const browser = await firefox.launch({ headless  
  const context = await browser.newContext();  
  const page = await context.newPage();  
  const response = await page.goto("about:reader?  
  // This is ugly since we have no insight into t  
  await page.waitForTimeout(2000);  
  console.log('URL: ', page.url());  
  console.log('Title: ', await page.title());  
  await page.screenshot({ path: 'reader.png' });  
})();
```



nmain commented on May 8, 2020

Author

Thanks for the response! Following your lead, I am able to interact with the page. Leaving this issue open because exactly how long to wait is a bit hacky or flaky, as well as detecting if the page failed to load.

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pavelfeldman commented on May 8, 2020 • edited ▾

Member

You can wait for the given selector or poll page for updates. There is a predefined dom structure in the reader, so when it changes / goes away, you know that it has loaded content.

It is unlikely that we prioritize this issue since addons are outside of the "web" scope. But if we find an easy solution, happy to help.



aslushnikov commented on May 14, 2020

Collaborator

Let's close this for now. We can always re-open this if there's enough demand.



aslushnikov closed this as completed on May 14, 2020
