

Website Input - Bug #1933

Firefox integration freezes on Windows

07/16/2017 01:40 AM - Luke Murphey

Status:	Closed	Start date:	07/15/2017
Priority:	Normal	Due date:	
Assignee:	Luke Murphey	% Done:	100%
Category:	Input: Browser Renderer	Estimated time:	0.00 hour
Target version:	4.3.0		
Description			
Related issues:			
Related to Website Input - Task #1885: Update libraries		Closed	05/25/2017

Associated revisions

Revision 485 - 07/21/2017 04:37 AM - lukemurphey

Switching to Selenium 3.4.1, geckodriver 0.16.1 (0.17.0 for Linux 32)

Closes #1933

History

#1 - 07/16/2017 01:41 AM - Luke Murphey

Things to try:

- 1) Running older libraries
- 2) Running 64-bit drivers

#2 - 07/16/2017 01:41 AM - Luke Murphey

<https://stackoverflow.com/questions/42037554/windows-selenium-webdriver-firefox-hangs>

#3 - 07/16/2017 03:14 AM - Luke Murphey

Downgraded to the version of Selenium (3.4.1) and the geckodriver that Network Toolkit uses and it works.

#4 - 07/16/2017 03:25 AM - Luke Murphey

I suspect that Network Toolkit was using Geckodriver 0.16.1.

#5 - 07/16/2017 03:26 AM - Luke Murphey

Worked in search too:

```
| webscrape url="https://textcritical.net/works" timeout=5 selector="h3" browser="firefox" depth_limit=25 empty_matches=0
```

#6 - 07/16/2017 03:28 AM - Luke Murphey

Yeah, its 0.16.1:

```
\\46696267a3d8e04d38756c66a95d3fa2 *etc\apps\website_input\bin\browser_drivers\win32\geckodriver.exe
```

#7 - 07/16/2017 03:36 AM - Luke Murphey

- 3.4.1/0.16.1: works
- 3.4.3/0.16.1: didn't work
- 3.0.1/0.11.0: didn't work
- 3.4.3/0.17.0: didn't work
- 3.4.1/0.18.0: didn't work

#8 - 07/16/2017 03:36 AM - Luke Murphey

Going back to 3.4.1/0.16.1 and I still can't get it to work.

#9 - 07/16/2017 03:57 AM - Luke Murphey

<https://stackoverflow.com/questions/45027631/firefox-crashes-on-driver-last-window-close>

#10 - 07/16/2017 05:43 AM - Luke Murphey

64-bit didn't help.

#11 - 07/18/2017 04:53 PM - Luke Murphey

Option is to downgrade to 3.4.1/0.16.1.

#12 - 07/18/2017 07:26 PM - Luke Murphey

With this approach, Linux 32-bit is using 0.17.0 while the rest are using 0.16.1 since there is no 32-bit driver for 0.16.1.

#13 - 07/18/2017 07:33 PM - Luke Murphey

- *Related to Task #1885: Update libraries added*

#14 - 07/18/2017 07:35 PM - Luke Murphey

Here is my observations on the Selenium and Geckodriver:

- 0.18.0/*: doesn't work on anything
- 0.17.0/*: doesn't work on Windows
- 0.17.0/3.4.3: doesn't work on Windows
- 0.17.0/3.4.1: works on all

#15 - 07/18/2017 08:12 PM - Luke Murphey

- % Done changed from 0 to 90

Just need to:

1. Test on the servers
2. Update deps list
3. Update README with limitations and guidance on using Chrome instead of Firefox on Windows

#16 - 07/21/2017 04:39 AM - Anonymous

- *Status changed from New to Closed*

- *% Done changed from 90 to 100*

Applied in changeset [r485](#).