

Website Input - Bug #1658

Firefox no longer works with HTTP authentication

12/18/2016 05:54 PM - Luke Murphey

Status:	Closed	Start date:	12/18/2016
Priority:	Normal	Due date:	
Assignee:	Luke Murphey	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	4.0.2		
Description			
Firefox rendering no longer works with HTTP authentication since it asks the user if they want to authenticate to the site.			

Associated revisions

Revision 311 - 12/18/2016 08:25 PM - Imurphey

Making HTTP basic authentication work on Firefox again

reference #1658

Revision 312 - 12/18/2016 08:27 PM - Imurphey

Updating name of the get_firefox_proxy_profile

This was done because this function is no longer used just for Firefox.
Closes #1658.

History

#1 - 12/18/2016 05:56 PM - Luke Murphey

<http://stackoverflow.com/questions/24304752/how-to-handle-authentication-popup-with-selenium-webdriver-using-java>

#2 - 12/18/2016 07:48 PM - Luke Murphey

<http://stackoverflow.com/questions/27322871/handling-authentication-required-alert-box-with-python-2-7-selenium-webdrive>
<http://stackoverflow.com/questions/9262486/how-to-pass-over-the-htpauthentication-into-selenium-webdriver>

#3 - 12/18/2016 07:48 PM - Luke Murphey

It looks like some people are using addCustomRequestHeader to just add the HTTP auth header

#4 - 12/18/2016 07:50 PM - Luke Murphey

Might be able to just accept the dialog

<http://www.seleniumeasy.com/selenium-tutorials/how-to-handle-javascript-alerts-confirmation-prompts>

#5 - 12/18/2016 07:57 PM - Luke Murphey

<https://github.com/SeleniumHQ/selenium/issues/453>

#6 - 12/18/2016 08:14 PM - Luke Murphey

This throws the exception seen in <https://github.com/SeleniumHQ/selenium/issues/453>

```
from selenium import webdriver
```

```
from selenium.webdriver.support.ui import WebDriverWait
from selenium.webdriver.support import expected_conditions

driver = webdriver.Firefox()
driver.get("https://httpbin.org/basic-auth/user/passwd")

wait = WebDriverWait(driver, 10)
alert = wait.until(expected_conditions.alert_is_present())
alert.authenticate("user", "passwd")
```

#7 - 12/18/2016 08:21 PM - Luke Murphey

This works:

```
from selenium import webdriver
profile = webdriver.FirefoxProfile()

driver = webdriver.Firefox(profile)
driver.get("https://user:passwd@httpbin.org/basic-auth/user/passwd")
```

#8 - 12/18/2016 08:29 PM - Luke Murphey

- *Project changed from Website Monitoring to Website Input*
- *Target version changed from 2.0.1 to 4.0.2*

#9 - 12/18/2016 08:30 PM - Anonymous

- *Status changed from New to Closed*
- *% Done changed from 0 to 100*

Applied in changeset splunk-web-input|r480.