

## Website Input - Feature #1968

### Add browser support for forms authentication

08/04/2017 04:32 AM - Luke Murphey

<b>Status:</b> Closed	<b>Start date:</b> 08/07/2017
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 100%
<b>Category:</b>	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b> 4.5	
<b>Description</b>	
<b>Subtasks:</b>	
Task # 1972: Abstract out Firefox and Chrome browser support into separate classes	<b>Closed</b>
Task # 1973: Add form element completion	<b>Closed</b>
Task # 1974: Submit the login form; ensure state is retained	<b>Closed</b>
Task # 1975: Implement browser-based form field detection	<b>Closed</b>
Feature # 1980: Update the controller to work with form auth	<b>Closed</b>
Feature # 1981: Remove restriction of form auth to the built-in client	<b>Closed</b>
<b>Related issues:</b>	
Related to Website Input - Feature #758: Handle forms authentication	<b>Closed</b> <b>07/30/2017</b>

#### Associated revisions

##### Revision 573 - 08/10/2017 10:54 PM - lukemurphey

Adding backend support for browser authentication

Reference #1968

##### Revision 585 - 08/10/2017 10:54 PM - lukemurphey

Adding backend support for browser authentication

Reference #1968

#### History

##### #1 - 08/04/2017 04:33 AM - Luke Murphey

- <https://stackoverflow.com/questions/18557275/locating-entering-a-value-in-a-text-box-using-selenium-and-python>
- <https://stackoverflow.com/questions/25583641/set-value-of-input-instead-of-sendkeys-selenium-webdriver-nodejs>

##### #2 - 08/04/2017 04:45 AM - Luke Murphey

- Related to Feature #758: Handle forms authentication added

##### #3 - 08/08/2017 12:20 AM - Luke Murphey

- Target version set to 4.5

##### #4 - 08/08/2017 02:55 AM - Luke Murphey

<http://selenium-python.readthedocs.io/navigating.html>

<https://stackoverflow.com/questions/21186327/fill-username-and-password-using-selenium-in-python>

**#5 - 08/08/2017 02:57 AM - Luke Murphey**

<https://stackoverflow.com/questions/26050075/filling-out-web-form-data-using-built-in-python-modules>

**#6 - 08/08/2017 02:58 AM - Luke Murphey**

- <https://stackoverflow.com/questions/38520970/submitting-a-form-using-selenium-in-python>

**#7 - 08/08/2017 06:05 AM - Luke Murphey**

It doesn't appear that calling open multiple times on the same URL will allow you to navigate while retaining cookies.

However, you can persist them per this: <https://stackoverflow.com/questions/38839881/selenium-store-cookie-for-use-in-new-browser>

**#8 - 08/08/2017 06:28 AM - Luke Murphey**

Cookies can be transferred between browsers too:

- <https://stackoverflow.com/questions/30292025/selenium-trying-to-log-in-with-cookies-can-only-set-cookies-for-current-doma>
- <https://stackoverflow.com/questions/32639014/is-it-possible-to-transfer-a-session-between-selenium-webdriver-and-requests-s>

**#9 - 08/11/2017 05:09 AM - Luke Murphey**

- *Status changed from New to Closed*