Arvados - Bug #14407
[Workbench] tests fail on current version of firefox
10/25/2018 07:21 PM - Tom Clegg

<table>
<thead>
<tr>
<th>Status:</th>
<th>Resolved</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assigned To:</td>
<td>Tom Clegg</td>
</tr>
<tr>
<td>Category:</td>
<td>Tests</td>
</tr>
<tr>
<td>Target version:</td>
<td>2018-10-31 sprint</td>
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</tbody>
</table>

Start date:

Due date:

% Done: 0%

Estimated time: 0.00 hour

Description

Example


Many (all?) of the selenium tests fail.

17:34:23 1) Error:
17:34:23 JobsTest#test_view_partial_job_log:
17:34:23 Selenium::WebDriver::Error::WebDriverError: unable to obtain stable firefox connection in 60 seconds (127.0.0.1:42309)
17:34:23 test/integration/jobs_test.rb:57:in `block in <class:JobsTest>'
17:34:23 test/test_helper.rb:288:in `run'

Associated revisions

Revision 84dbb989 - 10/25/2018 09:12 PM - Tom Clegg
Merge branch '14407-selenium'
refs #14407

Arvados-DCO-1.1-Signed-off-by: Tom Clegg <tclegg@veritasgenetics.com>

Revision cb4e95b6 - 10/26/2018 12:49 AM - Tom Clegg
Fix crash in test cleanup.
refs #14407

Arvados-DCO-1.1-Signed-off-by: Tom Clegg <tclegg@veritasgenetics.com>

Revision ba4464e2 - 10/26/2018 12:54 AM - Tom Clegg
Make geckodriver sanity check non-fatal.
Allows non-workbench test runs to pass without geckodriver.
refs #14407

Arvados-DCO-1.1-Signed-off-by: Tom Clegg <tclegg@veritasgenetics.com>

History

#1 - 10/25/2018 07:29 PM - Tom Clegg
It seems we're supposed to use selenium-webdriver 3 + geckodriver.
This makes some tests pass, but there seems to be a problem with assert_triggers_dom_event:

1) Error:
WebSocketTest#test_job_graph_appears_when_first_data_point_arrives_by_websocket:
Selenium::WebDriver::UnknownError::UnknownError: InternalError: too much recursion

test/integration_helper.rb:106:in `assert_triggers_dom_event'
test/integration/websockets_test.rb:171:in `job_graph_first_datapoint_test'
test/integration/websockets_test.rb:149:in `block in <class:WebSocketTest>'
test/test_helper.rb:288:in `run'

14407-selenium @ faeabc8b8bc545e07e1a0569f1c26583d68d68d

03/13/2020
14407-selenium @ 732327f837bd01864d6a56d1a29b3f459b547f9f

- fixes recursion problem
- adds geckodriver to arvbox

Added geckodriver to Hacking prerequisites too.

#3 - 10/25/2018 07:58 PM - Tom Clegg
- Status changed from New to In Progress
- Assigned To set to Tom Clegg

#4 - 10/25/2018 07:58 PM - Tom Clegg
- Target version set to 2018-10-31 sprint

#5 - 10/26/2018 01:11 PM - Fernando Monserrat
Jenkins slave image to run tests updated to include Geckodriver

```bash
1. geckodriver
   (  
      set -e
      GD=v0.23.0
      wget -P /tmp https://github.com/mozilla/geckodriver/releases/download/$GD/geckodriver-$GD-linux64.tar.gz
      sudo tar -C /usr/local/bin -xzf /tmp/geckodriver-$GD-linux64.tar.gz geckodriver
   )
```

#6 - 10/31/2018 01:29 PM - Tom Clegg
- Status changed from In Progress to Resolved

#7 - 11/13/2018 08:53 PM - Tom Morris
- Release set to 14