Waiting on Selenium

Question • Lukas Nimmo , about a year ago

I am not sure if this problem is unique to me, but I ended up having to do the following to retrieve my user after registering in the feature spec:

```
wait = Selenium::WebDriver::Wait.new(timeout: 5)
hal = nil
wait.until { hal = User.find_by(email: 'hal@hal.com') }
```

The problem, I think, is that Selenium didn't wait until the next page loaded before trying to get the user. Is this the best way of solving this problem?

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5 Replies

Tomas Tomecek (TA)
about a year ago

Hi Lukas,

The problem with registration is - now it goes through Stripe and the approach uses AJAX. It means there is another thread running and selenium keeps moving forward and "forget"s about the thread, where we have the registration ongoing.

If you'd put an artificial sleep after user clicks on "sign up" button, it should help the selenium to catch up. The amount of seconds it needs to wait is probably determined on how fast your connection is (despite using vcr as this happens in browser only and vcr caches server side http).

```
1   click_on "sign up"
2   sleep 1
```

Usually 1 second is good enough - I haven't seen your approach yet, but it looks like its doing the same thing so I would label it as an OK solution.

Hope it helps.

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