

Forum:[Hack Forums](#)

Thread: [Trying to learn request/urllib and other http form modules](#)

41phafr34k - July 9, 2017, 8:35 am

Here is a bit of code, basically was stolen and improvised from about 3 or 4 chunks of code. Am I using requests properly?

Right now I figure I'll learn how to login into a webpage then begin doing other small tasks with that knowledge.

Code import requests

import sys

EMAIL = 'myusername'

PASSWORD = 'mypassword'

URL = 'http://bluelight.org/vb/login.php?do=login'

def main():

 session = requests.session()

 login_data = {

 'loginemail': EMAIL,

 'loginpswd': PASSWORD,

 'submit': 'login',

 }

 try:

 r = session.post(URL, data=login_data)

 r = session.get('http://bluelight.org/vb/private.php?folderid=0')

 print('Login Sucessful!')

 except requests.exceptions.Timeout:

 print("timeout!")

 except requests.exceptions.TooManyRedirects:

 print("To many redirects!")

 except requests.exceptions.RequestException as e:

 print e

 sys.exit(1)

if __name__ == '__main__':

 main()

nizarnizario - July 9, 2017, 8:57 am

If you want to do tasks like click button , fill form... Requests won't do it , you'll have to use selenium, cuz it supports javascript.

41phafr34k - July 9, 2017, 9:20 am

(Jul 9, 2017 08:57 AM)nizarnizario Wrote: [\[CITE\]](#) If you want to do tasks like click button , fill form... Requests won't do it , you'll have to use selenium, cuz it supports javascript.

Thanks this is just the answer I was looking for.

Is this the correct package?

<https://pypi.python.org/pypi/selenium>

Vanagander - July 9, 2017, 9:42 am

(Jul 9, 2017 09:20 AM)41phafr34k Wrote: [\[CITE\]](#) Thanks this is just the answer I was looking for.

Is this the correct package?

<https://pypi.python.org/pypi/selenium>

Yep, that's the one. Here is some documentation on how to use Selenium: [Docs](#)

41phafr34k - July 9, 2017, 10:08 am

This is what i get when i try to run the script

Code spyder@spyder-desktop ~/Desktop \$ python sel.py

Traceback (most recent call last):

File "sel.py", line 6, in <module>

driver = webdriver.Firefox()

File "/usr/local/lib/python2.7/dist-packages/selenium/webdriver/firefox/webdriver.py", line 142, in
__init__

self.service.start()

File "/usr/local/lib/python2.7/dist-packages/selenium/webdriver/common/service.py", line 81, in
start

os.path.basename(self.path), self.start_error_message)

selenium.common.exceptions.Does this indicate an issue with my Selenium Package or firefox?

NVM I got it, simply had to re-unpack chromedriver and set the path along with download chromium. Didn't realize it wasn't trying to open FF.

Ri?dle - July 9, 2017, 11:23 am

(Jul 9, 2017 08:57 AM)nizarnizario Wrote: [\[CITE\]](#) If you want to do tasks like click button , fill form... Requests won't do it , you'll have to use selenium, cuz it supports javascript.

you can do a post request too login.... with requests and be 10x faster then selenium

nizarnizario - July 9, 2017, 11:31 am

Riddle , yup he can do login , but if he needed some kind of action (like bots do: clicking, liking , watching...) he need to do it using selenium :)

Wireless Network - July 9, 2017, 12:07 pm

(Jul 9, 2017 11:31 AM)nizarnizario Wrote: [\[CITE\]](#) Riddle , yup he can do login , but if he needed some kind of action (like bots do: clicking, liking , watching...) he need to do it using selenium :)

Wrong. He can just capture http request and do the same thing via python requests.

nizarnizario - July 9, 2017, 12:25 pm

Wireless Network ,,,, let's assume he wants to create a Adf.Ly bot, he has to wait for the JS timer :) and of course Requests doesn't support that, requests module doesn't work with anything JS-related