

Forum:[Hack Forums](#)

Thread: [Trying to get a twitch viewbot working](#)

pythonnoob2 - April 14, 2020, 3:03 pm

Hello Everyone,

I am trying to get an old twitch viewbot working again. I've gone through and made some edits to code. Mostly removing livestreamer.exe and adding in streamlink.exe, it's predecessor. The bot does send head requests, but no views are showing up in the channel. Can anyone assist?

[paste]pastebin.com/n0sZQefx[/paste]

Thanks!

CDKEYS4BTC - April 15, 2020, 11:30 am

I would recommend you to use selenium instead of requests. You will be seen more like real human not a bot.

pythonnoob2 - April 15, 2020, 11:42 am

Ah ok, thank you for suggestion. Is that as simple as installing selenium and then doing import selenium? or is there further editing needed?

Flash7475 - April 15, 2020, 11:50 am

(Apr 15, 2020 11:42 AM)pythonnoob2 Wrote: [\[CITE\]](#) Ah ok, thank you for suggestion. Is that as simple as installing selenium and then doing import selenium? or is there further editing needed? That would be a start but looking at your code, you'll need to re write some of it but it shouldn't be a huge task since selenium isn't hard to figure out and I find it a little easier than requests to learn.

Here is the documentation:
<https://selenium-python.readthedocs.io/>

CDKEYS4BTC - April 15, 2020, 11:51 am

I guess that some further edits would be needed. Hit me up on discord, I can help you with this one.
JOEY3#1201

pythonnoob2 - April 15, 2020, 12:05 pm

(Apr 15, 2020 11:50 AM)Flash7475 Wrote: [\[CITE\]](#) That would be a start but looking at your code, you'll need to re write some of it but it shouldn't be a huge task since selenium isn't hard to figure out and I find it a little easier than requests to learn.

Here is the documentation:
Thank you!! I will review this now.

(Apr 15, 2020 11:51 AM)CDKEYS4BTC Wrote: [\[CITE\]](#) I guess that some further edits would be needed. Hit me up on discord, I can help you with this one.
JOEY3#1201
Adding you now!

Lrrr - April 15, 2020, 4:52 pm

I smell valorant code idling from a mile away

lockhead - April 16, 2020, 7:16 am

(Apr 15, 2020 11:50 AM)Flash7475 Wrote: [\[CITE\]](#) That would be a start but looking at your code, you'll need to re write some of it but it shouldn't be a huge task since selenium isn't hard to figure out and I find it a little easier than requests to learn.

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The only problem with selenium is that it takes up massive amounts of ressources compared to requests.

pythonnoob2 - April 16, 2020, 9:22 am

(Apr 15, 2020 04:52 PM)Lrrr Wrote: [\[CITE\]](#) I smell valorant code idling from a mile away Games trash... imo.

(Apr 16, 2020 07:16 AM)lockhead Wrote: [\[CITE\]](#) The only problem with selenium is that it takes up massive amounts of ressources compared to requests.

I've been seeing that. We have the code semi working, but it eats up alot of resources. Would requests still work?

longerestcat - May 1, 2020, 6:24 pm

any luck on this project? been looking for a stable viewbot that works with proxy list for a long time now

ihatevim - May 1, 2020, 6:37 pm

(Apr 16, 2020 09:22 AM)pythonnoob2 Wrote: [\[CITE\]](#) Games trash... imo.

I've been seeing that. We have the code semi working, but it eats up alot of resources. Would requests still work?

Late response, but since the thread is up anyways... You could use requests and randomize header data. Requests has the tools necessary through headers and socks to forge "realistic-ish" identities. Selenium is not made for resource optimization.

pythonnoob2 - May 2, 2020, 12:12 pm

(Apr 15, 2020 11:50 AM)Flash7475 Wrote: [\[CITE\]](#) That would be a start but looking at your code, you'll need to re write some of it but it shouldn't be a huge task since selenium isn't hard to figure out and I find it a little easier than requests to learn.

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Can I share some code with you? In theory, it should work. It's an old twitch bot that I updated with streamlink, opposed to livestreamer. It utilizes requests but I'm not sure I have the header data randomized. As my name states, I am a noob lol

ihatevim - May 4, 2020, 12:18 pm

(May 2, 2020 12:12 PM)pythonnoob2 Wrote: [\[CITE\]](#) Can I share some code with you? In theory, it should work. It's an old twitch bot that I updated with streamlink, opposed to livestreamer. It utilizes requests but I'm not sure I have the header data randomized. As my name states, I am a noob lol Feel free to use the code tags and post it in the thread or message me directly.

pythonnoob2 - June 15, 2020, 11:35 am

Still looking for help on this if anyone can.

pythonnoob2 - June 30, 2020, 8:39 am

Still looking if anyone is willing to assist!

The-Criminal - July 2, 2020, 4:42 am

(Apr 15, 2020 11:30 AM)CDKEYS4BTC Wrote: [\[CITE\]](#) I would recommend you to use selenium instead of requests. You will be seen more like real human not a bot.

Selenium would not be good for this project opening a full browser for only 1 view is not good

pythonnoob2 - July 2, 2020, 4:58 am

(Apr 15, 2020 11:50 AM)Flash7475 Wrote: [\[CITE\]](#) That would be a start but looking at your code, you'll need to re write some of it but it shouldn't be a huge task since selenium isn't hard to figure out and I find it a little easier than requests to learn.

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(Jul 2, 2020 04:42 AM)The-Criminal Wrote: [\[CITE\]](#) Selenium would not be good for this project opening a full browser for only 1 view is not good

I agree. I tried that route, and it wasn't very effective and was resource heavy. I think requests will be the only way for this to work.

Pawnhub - July 3, 2020, 6:34 pm

(Apr 15, 2020 11:30 AM)CDKEYS4BTC Wrote: [\[CITE\]](#) I would recommend you to use selenium instead of requests. You will be seen more like real human not a bot.

This is false. In fact selenium is more often leaves identifiable user agents and browser fingerprints. You must be new to selenium either that or haven't botted a ton of sites like I have.

Honestly the best confirmed way of botting twitch is to host your twitch stream on another website and access that site instead of twitch directly.

pythonnoob2 - July 5, 2020, 9:58 am

(Apr 15, 2020 11:50 AM)Flash7475 Wrote: [\[CITE\]](#) That would be a start but looking at your code, you'll need to re write some of it but it shouldn't be a huge task since selenium isn't hard to figure out and I find it a little easier than requests to learn.

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I am interested in your last sentence. So I would just embed my clip onto a random website and drive all the traffic, using a regular viewbot, and that will drive up the live views?

Flash7475 - July 5, 2020, 10:06 am

(Jul 3, 2020 06:34 PM)UnknownPawn Wrote: [\[CITE\]](#) This is false. In fact selenium is more often leaves identifiable user agents and browser fingerprints. You must be new to selenium either that or haven't botted a ton of sites like I have.

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I wouldn't say its false, there are ways around leaving any identifiable user agent. Chrome has a couple extensions if you plan to use it as the web driver and python has a library specifically for things like this:

<https://pypi.org/project/random-user-agent/>

Although I do agree with the second part of your statement on mirroring the stream to another website.

Pawnhub - July 5, 2020, 10:53 am

(Jul 5, 2020 10:06 AM)Flash7475 Wrote: [\[CITE\]](#) I wouldn't say its false, there are ways around leaving any identifiable user agent. Chrome has a couple extensions if you plan to use it as the web driver and python has a library specifically for things like this:

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Although I do agree with the second part of your statement on mirroring the stream to another website.

There is a lot more to it then just user agents. I'm aware about that already.

Examples:

<https://www.thetopsites.net/article/53039551.shtml>

Certain Arguments like --headless can be detected in the driver instance by browser finger prints and by checking predefined variables of the browser instance you created. Not normal mouse movements, actions being performed to fast or at same interval could also trigger bot detection.

There's not just one bypass for anti bot detection because they test on multiple things. I was using those specifics as an example.

Flash7475 - July 5, 2020, 11:10 am

(Jul 5, 2020 10:53 AM)UnknownPawn Wrote: [\[CITE\]](#) There is a lot more to it then just user agents. I'm aware about that already.

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I guess I wasn't aware on the complexity and what all triggers the anti automation systems, I thought it was straight forward, my bad.

SIM-4771460 - July 5, 2020, 1:48 pm

In fact Selenium is better in python (than scrapy/requests0 , if you want to simulate human-like behaviour for your twitch view bot.

For speed you can use headless browsers or headless version of chrome/firefox,etc.

Here is the tutorial on how to bypass 2captcha or bypass anti-bot detection-
<https://medium.com/analytics-vidhya/how-to-easily-bypass-recaptchav2-with-selenium-7f7a9a44fa9e>

also, checkout <https://github.com/KevinLage/Edu-Account-creator> How he tried to bypass captcha for edu account creator using selenium.

pythonnoob2 - July 6, 2020, 8:18 pm

If I embed the twitch stream on another site, could I use something like this?

<https://hackforums.net/showthread.php?tid=6084114&highlight=viewbot>