

Keylogger Features:

- Saves every single key and special characters
- Gets Computer Information (RAM, OS) & Network Information (IP Address, MAC Address)
- Clipboard
- Screenshots
- Possibly Microphone?

Python Libraries

- Logging Keys: Pynput.keyboard or pyHook
- Log File: logging
- Computer Information: platform, psutil, os
- Network Information: ifaddr
- Clipboard: win32clipboard
- Screenshots

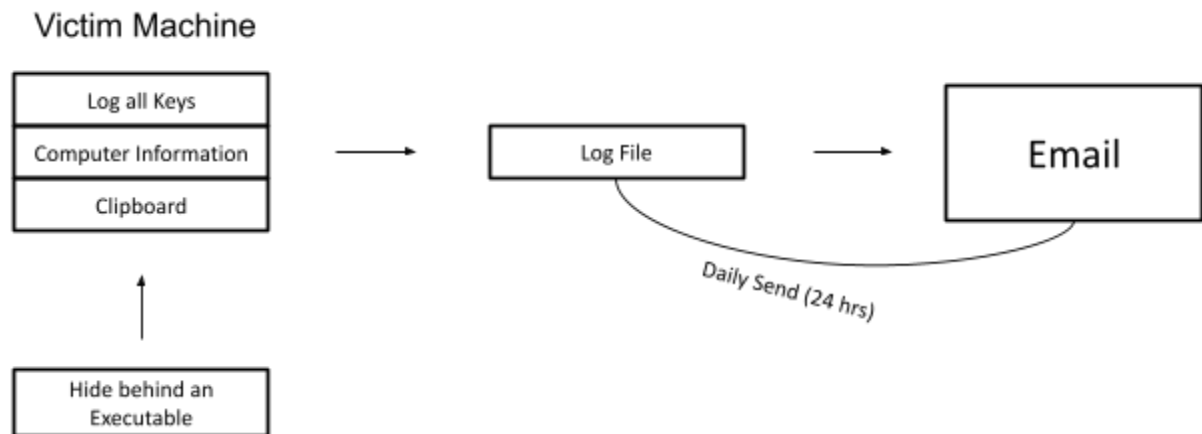
Targeted Attack - Isn't spread to the masses, only to the victims I select

Platform - Windowszz

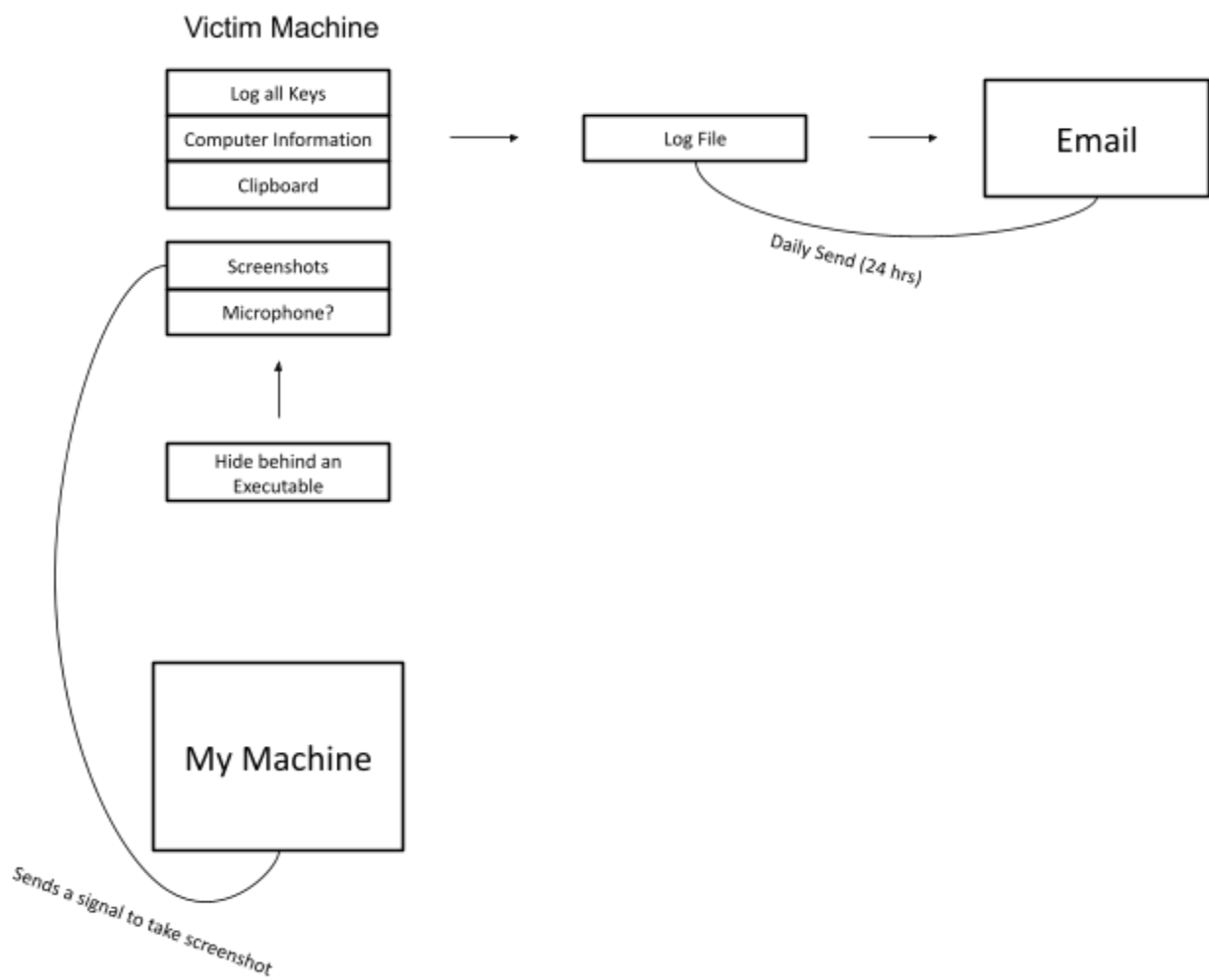
Executable

- Using a .pyw file
- Try using pyinstaller
- Setup Wizard for Bogus Software

Layer One



Layer Two




Links


- For Clipboard and Keylogging: <https://medium.com/@ismailakkila/black-hat-python-windows-key-logger-883275c12986>
- For screenshots: <https://www.youtube.com/watch?v=RXNQs5ozxNE>
- For Converting Executable: <https://www.youtube.com/watch?v=UZX5kH72Yx4>

IMPROVEMENTS


- Make a working executable with logo
- Encrypt and obfuscate the log file
- Send to disposable email
- Public facing IP address
- Get a WiFi password?

Step One: Encrypt and obfuscate the log file 

- Encryption: <https://www.youtube.com/watch?v=H8t4DJ3Tdrg>

Step Two: Try getting public facing IP address and WiFi Password 

- WiFi: <https://www.youtube.com/watch?v=j7ysqGXFJKU>

Step Three: Send to disposable email (Mailinator, Temp Mail) 

Step Four: Working executable with logo 