

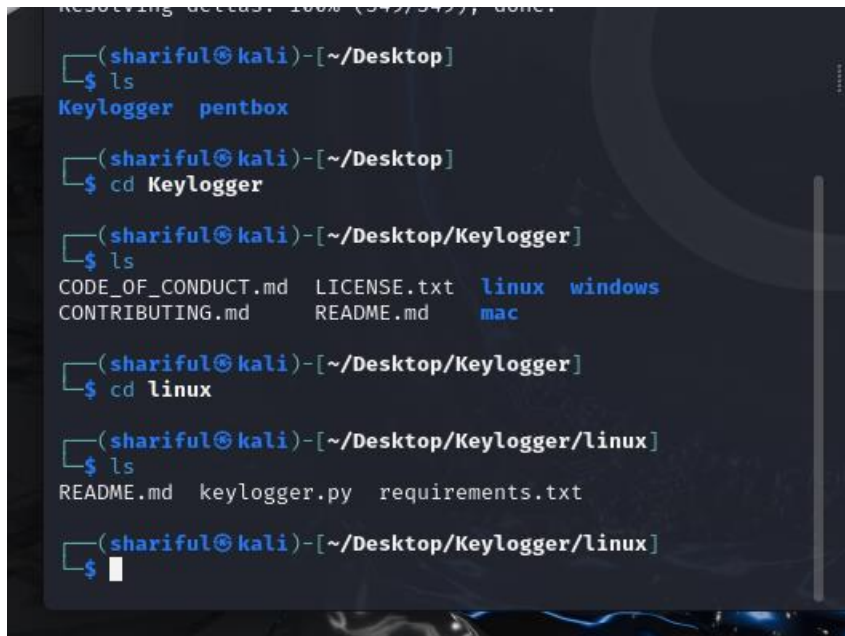
KeyLogger

A keylogger is a type of surveillance software or hardware designed to record keystrokes made on a computer or mobile device. It can capture sensitive information such as passwords, usernames, and credit card details without the user's knowledge. Keyloggers can be used for legitimate purposes, such as monitoring employees or children, but they are often exploited by cybercriminals for malicious activities. They can be installed through malware, phishing, or physical access to the device. To protect against keyloggers, users should install antivirus software, update their systems regularly, and avoid downloading files from untrusted sources.

Goto the website and clone the file.

Link: <https://github.com/GiacomoLaw/Keylogger>

Goto linux directory

A terminal window screenshot showing the navigation process. The user starts at ~/Desktop, lists files (Keylogger, pentbox), enters the Keylogger directory, lists its contents (CODE_OF_CONDUCT.md, LICENSE.txt, linux, windows, CONTRIBUTING.md, README.md, mac), enters the linux directory, and lists its contents (README.md, keylogger.py, requirements.txt).

```
(shariful@kali)-[~/Desktop]
$ ls
Keylogger  pentbox

(shariful@kali)-[~/Desktop]
$ cd Keylogger

(shariful@kali)-[~/Desktop/Keylogger]
$ ls
CODE_OF_CONDUCT.md  LICENSE.txt  linux  windows
CONTRIBUTING.md    README.md   mac

(shariful@kali)-[~/Desktop/Keylogger]
$ cd linux

(shariful@kali)-[~/Desktop/Keylogger/linux]
$ ls
README.md  keylogger.py  requirements.txt

(shariful@kali)-[~/Desktop/Keylogger/linux]
$
```

Install requirements.txt file

```

(shariful@kali)-[~/Desktop/Keylogger/linux]
$ ls
README.md  keylogger.py  requirements.txt

(shariful@kali)-[~/Desktop/Keylogger/linux]
$ pip3 install -r requirements.txt
Defaulting to user installation because normal site-packages
is not writeable
Collecting pyxhook=1.0.0 (from -r requirements.txt (line
1))
  Downloading pyxhook-1.0.0.tar.gz (4.3 kB)
  Preparing metadata (setup.py) ... done
Collecting python-xlib (from pyxhook=1.0.0→-r requiremen
ts.txt (line 1))
  Downloading python_xlib-0.33-py2.py3-none-any.whl.metada
ta (6.2 kB)
Requirement already satisfied: six≥1.10.0 in /usr/lib/pyt
hon3/dist-packages (from python-xlib→pyxhook=1.0.0→-r r
equirements.txt (line 1)) (1.17.0)
Downloading python_xlib-0.33-py2.py3-none-any.whl (182 kB)
Building wheels for collected packages: pyxhook
  Building wheel for pyxhook (setup.py) ... done
  Created wheel for pyxhook: filename=pyxhook-1.0.0-py3-no
ne-any.whl size=4737 sha256=8cb92d23a1f3cf3e5fd59e953902e0
fe5a9b66c54e66c83179452eb6c1e8fafc
  Stored in directory: /home/shariful/.cache/pip/wheels/9e
/8b/46/b161f828e6da1ed4f6b1754685d8f8b31f2ca72ab3c0e0f5c3
Successfully built pyxhook
Installing collected packages: python-xlib, pyxhook
Successfully installed python-xlib-0.33 pyxhook-1.0.0

(shariful@kali)-[~/Desktop/Keylogger/linux]
$ █

```

Run keylogger.py and browse any file.

```

(shariful@kali)-[~/Desktop/Keylogger/linux]
$ python3 keylogger.py
█

```


Here show the user and password hello.