

Forum:[Hack Forums](#)

Thread: [\[TUT-MINI\] Check for online accounts - Sherlock](#)

Dhoroty - February 8, 2020, 8:07 am

Hello,

When you DOX someone, more info is always better.

Here comes the Sherlock python program, that helps you find more online accounts for someone.

How to install:

```
Code ~$ git clone https://github.com/sherlock-project/sherlock.git
```

```
~$ cd sherlock
```

```
~/sherlock$ pip3 install -r requirements.txt
```

Help for usage:

```
Code usage: sherlock.py [-h] [--version] [--verbose] [--rank]
                  [--folderoutput FOLDEROUTPUT] [--output OUTPUT] [--tor]
                  [--unique-tor] [--csv] [--site SITE_NAME]
                  [--proxy PROXY_URL] [--json JSON_FILE]
                  [--proxy_list PROXY_LIST] [--check_proxies CHECK_PROXY]
                  [--timeout TIMEOUT] [--print-found] [--no-color]
                  USERNAMES [USERNAMES ...]
```

Sherlock: Find Usernames Across Social Networks (Version 0.10.4)

positional arguments:

USERNAMES One or more usernames to check with social networks.

optional arguments:

-h, --help show this help message and exit
--version Display version information and dependencies.
--verbose, -v, -d, --debug Display extra debugging information and metrics.
--rank, -r Present websites ordered by their Alexa.com global rank in popularity.
--folderoutput FOLDEROUTPUT, -fo FOLDEROUTPUT If using multiple usernames, the output of the results will be saved to this folder.
--output OUTPUT, -o OUTPUT If using single username, the output of the result will be saved to this file.
--tor, -t Make requests over Tor; increases runtime; requires Tor to be installed and in system path.
--unique-tor, -u Make requests over Tor with new Tor circuit after each request; increases runtime; requires Tor to be installed and in system path.
--csv Create Comma-Separated Values (CSV) File.
--site SITE_NAME Limit analysis to just the listed sites. Add multiple options to specify more than one site.
--proxy PROXY_URL, -p PROXY_URL Make requests over a proxy. e.g.

socks5://127.0.0.1:1080

--json JSON_FILE, -j JSON_FILE
Load data from a JSON file or an online, valid, JSON file.

--proxy_list PROXY_LIST, -pl PROXY_LIST
Make requests over a proxy randomly chosen from a list generated from a .csv file.

--check_proxies CHECK_PROXY, -cp CHECK_PROXY
To be used with the '--proxy_list' parameter. The script will check if the proxies supplied in the .csv file are working and anonymous. Put 0 for no limit on successfully checked proxies, or another number to institute a limit.

--timeout TIMEOUT Time (in seconds) to wait for response to requests. Default timeout of 60.0s. A longer timeout will be more likely to get results from slow sites. On the other hand, this may cause a long delay to gather all results.

--print-found Do not output sites where the username was not found.

--no-color Don't color terminal output

Example usage:

Code `python3 sherlock.py test -r --print-found`

Example output:

Code [*] Checking username test on:

[+] Designspiration: <https://www.designspiration.net/test/>
[+] nnRU: <https://test.www.nn.ru/>
[+] dis.cool: <https://dis.cool/users/1/test>
[+] YouTube: <https://www.youtube.com/test>
[+] Wikipedia: <https://www.wikipedia.org/wiki/User:test>
[+] Reddit: <https://www.reddit.com/user/test>
[+] VK: <https://vk.com/test>
[+] Instagram: <https://www.instagram.com/test>
[+] Twitch: <https://www.twitch.tv/test>
[+] Twitter: <https://www.twitter.com/test>
[+] WordPress: <https://test.wordpress.com/>
[+] YandexCollection: <https://yandex.ru/collections/user/test/>
[+] AdobeForums: <https://forums.adobe.com/people/test>
[+] OK: <https://ok.ru/test>
[+] Spotify: <https://open.spotify.com/user/test>
[+] SoundCloud: <https://soundcloud.com/test>
[+] GitHub: <https://www.github.com/test>
[+] SlideShare: <https://slideshare.net/test>
[+] CNET: <https://www.cnet.com/profiles/test/>

After checked the other platforms, you could find more aliases, so check them too.

Don't forget, if someone uses the same account name, that doesn't mean that the 2 account's owner is the same.

Cylow - February 8, 2020, 8:10 am

This looks useful, thanks for your contribution. I'll test it out and write again.

Sitrep - *February 9, 2020, 4:35 am*

thanks for sharing, just tried it a bit. The links you get when searching for an e-mail for example will give the same output as any other e-mail. Crap tool to be honest.

Dhoroty - *February 9, 2020, 5:49 am*

There are false positives, but when looked for my accounts, found a lot.

SIM-5382664 - *July 5, 2023, 8:51 am*

thanks for the tutorial mate this was amazing