

TorghostNG：一款功能强大的网络流量匿名化工具

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TorghostNG

TorghostNG是一款功能强大的网络流量匿名化工具，该工具基于Python3开发，并对TorGHost工具进行了重构。TorghostNG的匿名化功能通过Tor网络实现，可以帮助广大研究人员让自己所有的网络通信流量匿名化。

目前，该工具已在Kali Linux和Manjaro等平台上进行过测试。

注意事项

- 1、由于该工具基于Tor网络实现，即使你通过其他方法绕过了某种限制，BitTorrent流量仍然可能会被iptables屏蔽。不过，完全屏蔽所有的torrent流量也是不可能的。
- 2、出于安全因素考虑，BitTorrent将会禁用IPv6来阻止IPv6流量泄露。

工具安装

TorghostNG当前支持下列系统平台：

基于Arch Linux的GNU/Linux发行版；

基于Debian/Ubuntu的GNU/Linux发行版；

基于Fedora、CentOS，RHEL、openSUSE的GNU/Linux发行版；

-Solus OS

-Void Linux

-Slackware

安装TorghostNG，请打开终端窗口，并输入下列命令：

```
1 git clone https://github.com/githacktools/TorghostNGcd TorghostNGsudo python3 i
```

但如果使用的是Slackware，那你则需要使用下列命令来运行TorghostNG：

```
1 sudo python3 torghostng.py
```

工具帮助信息

```
1 OPTIONS:
2   -h, --help          Show this help message and exit
3   -s, --start          Start connecting to Tor
4   -x, --stop           Stop connecting to Tor
5   -r, --renew          Renew the current Tor circuit
6   -id COUNTRY ID      Connect to Tor exit node of a specific country. Go to Count
7   -mac INTERFACE      Randomly change MAC address. Use 'ifconfig' to show interfac
8   -c, --checkip        Check your current IPv4 address
9   --dns               Use this to fix DNS when website address can't be resolved
10  -l, --language       Change the display language. English is the default
11  --list               Show the available languages list
12  -u, --update          Check for update
13  --nodelay            Disable delay time
14  在运行工具的同时，你还可以结合下列选项一起使用：
15  torghostng -s -m INTERFACE：在建立连接之前修改MAC地址；
16  torghostng -c -m INTERFACE：检查IP地址并修改MAC地址；
17  torghostng -s -x：连接至Tor；
```

工具更新

广大用户可以使用下列命令更新TorghostNG：

```
1 torghostng -u
```

工具运行截图

1、修改MAC地址： `torghostng -m INTERFACE`

```
C:\home\ [redacted] \TorchhostNG>
```

```
C:\home\ \TorghostNG>
```

3、与Tor断开连接: `torgostng -x`

```

C:\home\... \TorghostNG> torghostng -x
[+] Applying display language ... Done

-----
|_ _ _ | _ _ _ _ _ | _ _ _ _ _ | _ _ _ _ _ | _ _ _ _ _ | | | | | | | | | | |
| | / _ \ | ' _ / _ \ | ' _ \ / _ \ | _ _ | _ _ | _ _ |
| | C | | | | | C | | | | | C | _ _ \ _ _ | _ _ | _ _ |
| _ \ _ _ / | _ \ _ _ / | _ \ _ _ / | _ \ _ _ / | _ \ _ _ /
| _ _ /
TorghostNG 1.0 - Make all your internet traffic anonymized through TOR proxy
Rewritten from TorGhost with Python 3

[+] Start disconnecting from TOR ...
[+] Flushing iptables, resetting to default ... Done
[+] Restarting NetworkManager ... Done
[i] If you have problem with resolving website address, use '--dns' to fix it
[+] Checking TOR connection ... Done
[*] You've been disconnecting from TOR
[+] Checking your current IP ... Done
[i] Your current IP address: 192.168.1.100
[i] If you have any questions, take a look at TorghostNG Tutorial Videos here: https://bit.ly/34TNgLL
You will love it, i think :D
C:\home\... \TorghostNG>

```

4、连接至特定国家Tor节点: `torghostng -id COUNTRY ID`

```

C:\home\... \TorghostNG> torghostng -id us --nodelay
[+] Applying display language ... Done

-----
|_ _ _ | _ _ _ _ _ | _ _ _ _ _ | _ _ _ _ _ | _ _ _ _ _ | | | | | | | | | | |
| | / _ \ | ' _ / _ \ | ' _ \ / _ \ | _ _ | _ _ | _ _ |
| | C | | | | | C | | | | | C | _ _ \ _ _ | _ _ | _ _ |
| _ \ _ _ / | _ \ _ _ / | _ \ _ _ / | _ \ _ _ / | _ \ _ _ /
| _ _ /
TorghostNG 1.0 - Make all your internet traffic anonymized through TOR proxy
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[+] Start connecting to TOR ...
[i] You can go to https://CountryCode.org to search country id
[+] Configuring TorghostNG Torrc file ... Done
[+] Configuring resolv.conf DNS file ... Done
[+] Stopping TOR service ... Done
[+] Starting new TOR service ... Done
[i] Non-TOR traffic will be blocked by iptables
Some apps may not be able to connect to the Internet
[+] Setting up iptables rules ... Done
[i] If you have problem with resolving website address, use '--dns' to fix it
[+] Checking TOR connection ... Done
[*] Congratulations! You've been connecting to TOR
[+] Checking your current IP ... Done
[i] Your current IP address: 192.168.1.100
[i] You can request a new TOR circuit by reconnecting it
[i] If you have any questions, take a look at TorghostNG Tutorial Videos here: https://bit.ly/34TNgLL
You will love it, i think :D
C:\home\... \TorghostNG>

```

5、卸载TorghostNG: `python3 install.py`

```
C:\home\██████\TorghostNG> python3 install.py  
[+] Applying display language ... Done
```

```
-----  
|_--_|_--_|_--_|_--_|_--_|_--_|_--_|_--_|_--_|_--_|_--_|_--_|_--_|_--_|_--_|_--|  
| | / _ \ | ' _ / _ \ | ' _ \ / _ \ V _ | _ | \ | | | _  
| | C) | | | C) | | | | C) \_ \ | | \ | | | | |  
| |\___/| | | \_, | | | |\___/| ___/\_ | | | \|\_____  
      |___/  
  
TorghostNG 1.0 - Make all your internet traffic anonymized through TOR proxy  
Rewritten from TorGhost with Python 3  
[i] TorghostNG is already installed  
[?] Wanna uninstall TorghostNG (y/n): y  
[+] Uninstalling TorghostNG ...  
[*] TorghostNG has been uninstalled  
C:\home\██████\TorghostNG>
```

项目地址

TorghostNG: <https://github.com/GitHackTools/TorghostNG>

* 参考来源：[GitHackTools](#)，FB 小编 Alpha_h4ck 编译，转载请注明来自 FreeBuf.COM



FreeBuf+小程序：把安全装进口袋