Exploring The Dark And Deep Web

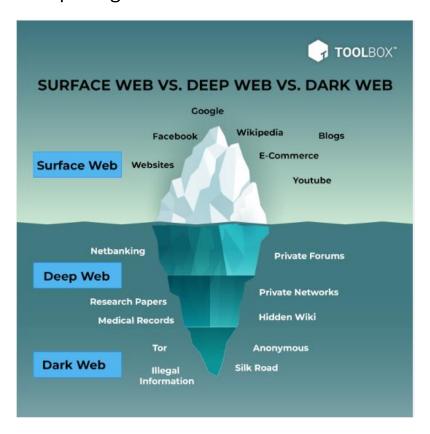
Table of Content:

- What is Deep / Dark web
- Prerequisite before diving into deep and dark web
- Explanation how to configure proxy-chains on kaliLinux
- Search Engine for Deep / Dark web with onion links
- Tools to crawl data from the Dark Web
- Email id to login into any forum or marketplace
- Social Network and forums onion links.
- Things you can search on these search engine
- The largest and most private database of links
- Shadow wiki
- Bonus Section

What is Dark and Deep Web

- The dark web is a hidden part of internet not indexed by regular search engine like Google Chrome, Firefox,
- Accessed through specialized browsers like Tor, I2P

• It hosts both legal and illegal activities offering anonymity but also posing risks like scams and illicit content.



Prerequisite before diving into deep and dark web

- 1. VPN on your host machine must be up and running
- 2. Virtual machine should be installed and kali linux must be up
- 3. VPN must be installed and running on virtual machine as well
- 4. Make that you are connected as bridged adaptor on kali machine
- 5. Proxy chains must be enabled
- 6. Download tor or I2P browser on virtual machine.
- 7. Run tor browser with proxy chains

Explanation how to configure proxy-chains on kali linux

1. Open terminal and type sudo su nano /etc/proxychains4.conf

```
File Actions Edit View Help

(kali@kali)-[~]
$ nano /etc/proxychains4.conf
```

2. enable random chain by removing # (Comment from the file opened)

```
random_chain

# Random - Each connection will be done via random proxy

# (or proxy chain, see chain_len) from the list.

# this option is good to test your IDS :)

# Make sense only if random_chain or round_robin_chain

# chain_len = 2

# Quiet mode (no output from library)

#quiet_mode

## Proxy DNS requests - no leak for DNS data

# (disable all of the 3 items below to not proxy your DNS requests)

# method 1. this uses the proxychains4 style method to do remote dns:

# a thread is spawned that serves DNS requests and hands down an ip

# assigned from an internal list (via remote_dns_subnet).

# this is the easiest (setup-wise) and fastest method, however on

# systems with buggy libcs and very complex software like webbrowsers

# this might not work and/or cause crashes.
```

3. Scroll down in the same file and under proxy list add new proxy list.

```
[ProxyList]
# add proxy here ...
# meanwile
# defaults set to "tor"
socks4 127.0.0.1 9050
```

This the default ip on which tor is listing

4. Go to google and type free proxy list

Here are few sites (https://shorturl.at/ngmnQ https://shorturl.at/ocULx)

Add any three proxies into the file opened

```
[ProxyList]
# add proxy here ...
# meanwile
# defaults set to "tor"
socks4 127.0.0.1 9050

socks4 103.47.93.228 1080
socks4 83.228.47.75 4145
```

5. Now after installing tor zip file and extracting it type the following command

```
-(kali®kali)-[~/Downloads/tor-browser]
sproxychains4 ./start-tor-browser.desktop
[proxychains] config file found: /etc/proxychains4.conf
[proxychains] preloading /usr/lib/x86 64-linux-gnu/libproxychains.so.4
[proxychains] DLL init: proxychains-ng 4.17
Launching './Browser/start-tor-browser --detach' ...
[proxychains] DLL init: proxychains-ng 4.17
```

Search Engine for Deep / Dark webs

Ahima ---> Candle ---> Notevil ----> grams ----> torch --- > katana ---> darkus --> Amnesia --> Demon ---> Sentor ---> Haystack --> sub marine ----> Kraken ---> tordex

Ahima: https://ahmia.fi/

Tor link: https://tor.link/

Not evil: http://notevilmtxf25uw7tskqxj6njlpebyrmlrerfv5hc4tuq7c7hilbyiqd.onion/

Tordex: http://tordexu73joywapk2txdr54jed4imqledpcvcuf75qsas2gwdgksvnyd.onion/

Torch: http://xmh57jrknzkhv6y3ls3ubitzfqnkrwxhopf5aygthi7d6rplyvk3noyd.onion/cgibin/omega/omega

Haystack:

http://haystak5njsmn2hqkewecpaxetahtwhsbsa64jom2k22z5afxhnpxfid.onion/

Tools to crawl data from the Dark Web

TorBot - https://github.com/DedSecInside/TorBot

TorCrawl - https://github.com/MikeMeliz/TorCrawl.py

VigilantOnion - https://github.com/andreyglauzer/VigilantOnion

OnionIngestor - https://github.com/danieleperera/OnionIngestor

Darc - https://github.com/JarryShaw/darc

Midnight Sea - https://github.com/RicYaben/midnight_sea

Prying Deep - https://github.com/iudicium/pryingdeep

Darkgpt: https://github.com/luijait/DarkGPT

DarkGPT is an OSINT assistant designed to perform queries on leaked databases, thus providing an artificial intelligence assistant that can be useful in your traditional OSINT processes

Email id to login into any forum or market place.

Tuta mail: https://tuta.com/

Elude mail service:

Social Network and forums onion links.

Galaxy2: http://w363zoq3ylux5rf5.onion/chatTor: http://chattorci7bcgygp.onion/

Facebook: https://www.facebookcorewwwi.onion/?_fb_noscript=1

Intel Exchange: http://rrcc5uuudhh4oz3c.onion/

Things you can search on these search engine:

data leaks
conspiracy theory
Private sites
pakistani data leaks.
cannabis
hacking tools
relatelist
strongholdpaste
defcon
DarkNetLive
Opendir
underdir

Snapchat leaks

Remember these sites are not attractive as compared to surface webs, you need to focus and read wisely to extract information and further crawl into various underground forum.

The largest and most private database of links

Exploring Opendir;

http://znpvfwnk2fi3j3anu6ysbbzrey645rcvmj5eegdv4qyfk5frlz6kzqqd.onion/

What is open dir?

The largest and most private database of links. We regularly replenish categories in our database there are links to all related topics Darknet.

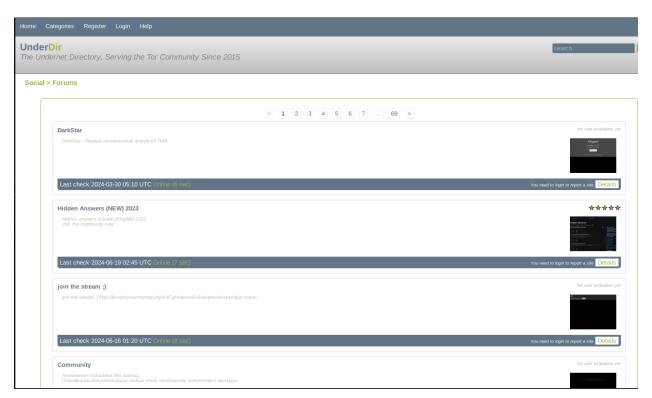
You can explore Private Site / Hacking /



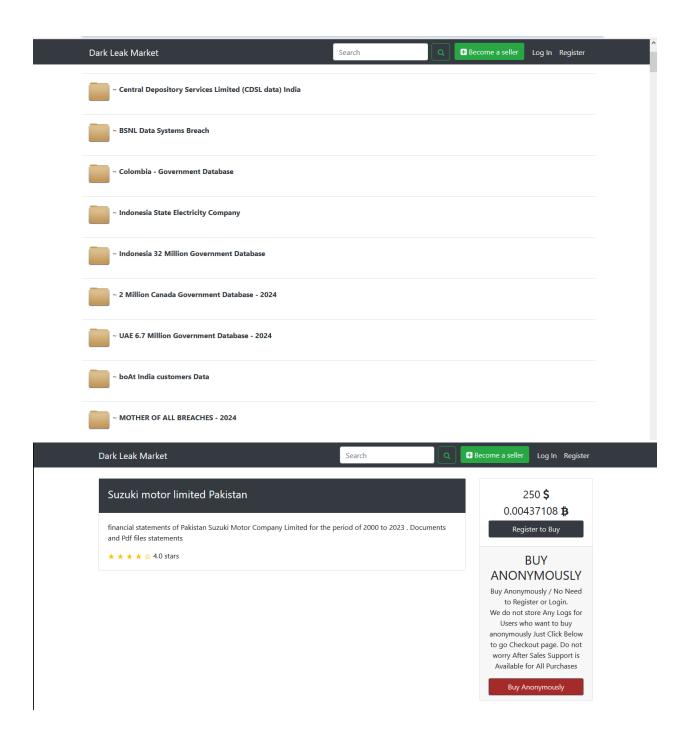
Exploring Underdir

The UnderNet Directory (UnderDir) is a dedicated onion service that functions as both a directory and search engine for .onion sites within the Tor network. Launched in 2015, UnderDir facilitates the discovery and access of active .onion addresses, acting as a secure index for hidden services.

http://underdiriled 6 lvdf giw 4e 5 ur fof uslnz 7ewictz f 76h 4qb 73f xbs xad. on ion/category/FORUMS



Searching for data leaks http://darkleakyqmv62eweqwy4dnhaijg4m4dkburo73pzuqfdumcntqdokyd.onion/



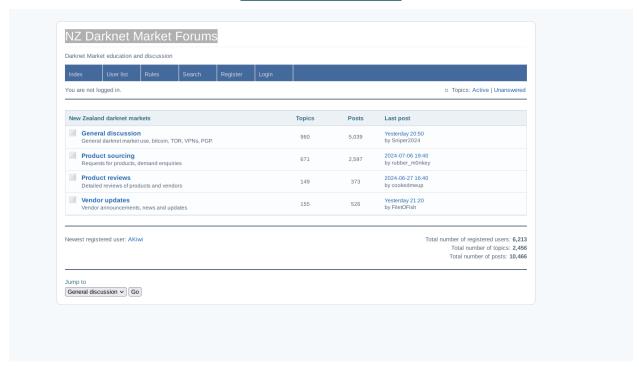
Discovering Russian Darknet Market

http://rumarkstror5mvgzzodqizofkji3fna7lndfylmzeisj5tamqnwnr4ad.onion/login



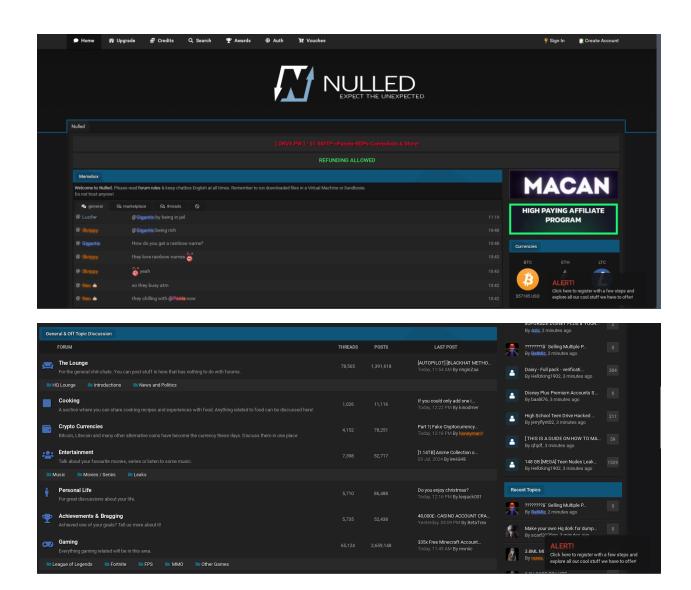
New Zealand Darknet Market Forum

http://nzdnmfcf2z5pd3vwfyfy3jhwoubv6qnumdglspqhurqnuvr5 2khatdad.onion/



Exploring forums:

https://www.nulled.to/



Cryptbb Forum

http://cryptbbtg65gibadeeo2awe3j7s6evg7eklserehqr4w4e2bis5tebid.onion/mirrors.php



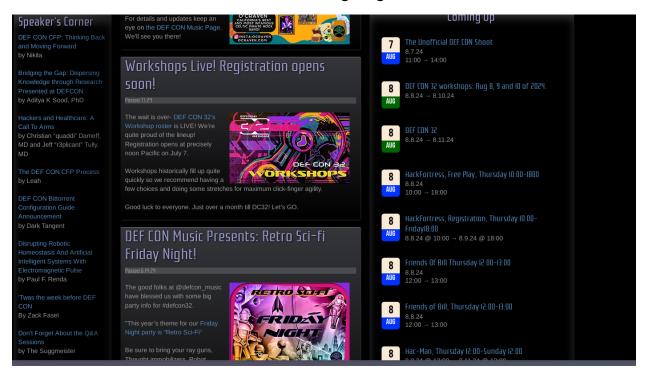
Crypt BB is an encrypted open source forum for the hacker elites. This dark web forum was initially leaked in 2020 and caters to the cybercriminal and hacker elites. This forum utilizes the military-grade symmetric cipher AES 256 CTR for encrypting messages. In addition, it uses asymmetric ciphers, such as RSA768-2048 OAEP, for the password exchange between users to communicate securely. The admins of CryptBB have claimed that it is the most suitable forum for beginner programmers, carders, and threat actors that are just starting their cybercriminal career while protecting their identity. The forum is also designed to connect both seasoned malicious actors and long-time members to take part, collaborate, and share their expertise privately and securely.

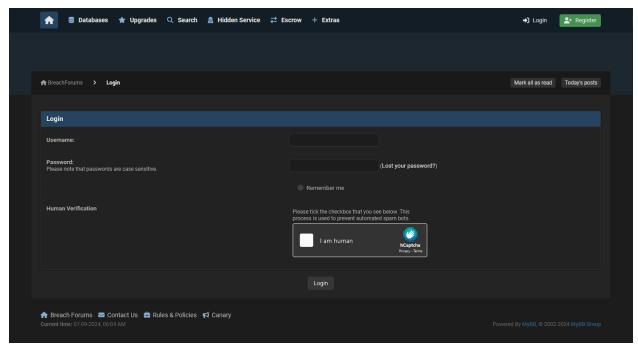
DEF-CON forum

https://defcon.org/?

g7ejphhubv5idbbu3hb3wawrs5adw7tkx7yjabnf65xtzztgg4hcsqqd.o nion/?

DEF CON is the world's longest-running and largest underground hacking conference. Hackers, corporate IT professionals, and three-letter government agencies all converge on Las Vegas every summer to absorb cutting edge hacking research from the most brilliant minds in the world and test their skills in contests of hacking might.



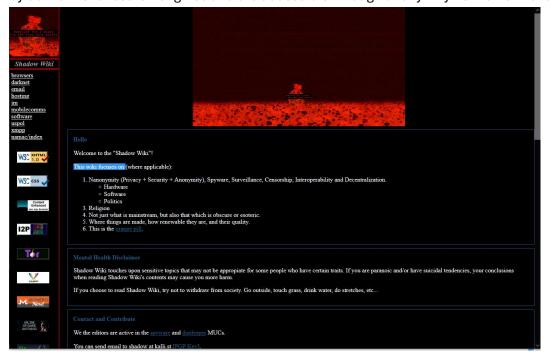


The Shadow wiki

http://abrx6wcpzkfpwxb5eb2wsra2wnkrv2macdtkpnrepswodz5jxd4schyd.onion/

Explore this you will find many more links.

The "Shadow Wiki" on the deep web refers to a collection of websites or pages that are not indexed by conventional search engines and are accessible through anonymity networks likeTor



Bonus

https://mega.nz/folder/8r8hDSCK#h_u_pdZzi4WKFtTiPFDmkg

https://mega.nz/folder/Z5szVLDK#RugBixrFIVJ2H5OE3gbEUQ

https://levant.neocities.org

https://drive.proton.me/urls/ZMN4M8NK70#LWbnGY0FVrMn

http://oapeqkza74nwr4sqa2o3hvi3jbnit43ps7oy73osl5avsr5akee4p5id.onion/?page_id=13

https://drive.proton.me/urls/1G8AXFSCRR#tLxVkdkE9B5z