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Thread: [Tutorial on using Proxy Chains in BackTrack](#)

Collateral_ - January 4, 2014, 6:48 am

Hey guys, I haven't written a tutorial in a while so I figured I'd come back with: How to use proxy chains In Backtrack.

Proxychains is a program built into backtrack that is used to cycle (TCP traffic) through proxies.

This program can be useful to:

Run programs through proxy servers

Bypass certain restrictions

Connecting to a server that only accepts connections from that proxy

Protecting yourself

Lets get started by finding the config. file on BT

Code root@bt:~# vim /etc/proxychains.conf

So, after doing so, we see that there are three types of chaining..

Dynamic_chain: This goes through the proxies in the same order you placed them in, in the configuration file, skipping the dead proxies it encounters.

Strict_chain: This is similar to dynamic but it will break when it encounters a non working proxy.

Random_chain: As the name suggests, it goes in a random order from your config. file

So, to pick one, uncomment the chain type that you want to use.

Note: If you use random_chain you'll also have to set up the chain_len parameter.

You'll see an example setup on how to input your proxies into the terminal.

So, I'll be using a few free socks4 proxy servers, so add your prxoxies to the conf file and set your chain_len parameters.

So, first we need to resolve the host name, so we do so by using

Code proxyresolv www.website.com

Now we see the ip, now lets reach to the site through firefox, through proxy chains.

Code proxychains firefox www.website.com

That's it! All you have to do to set up a secure proxy cycling network! Now, enjoy and use this safely!

Dogesenberg - January 4, 2014, 7:10 am

Thanks for this man, proxies are always a pain.

mall0c - January 4, 2014, 7:15 am

Pretty straight forward. I was looking for this kind of tutorial, I didn't know this was easy like this.

Thanks!

Collateral_ - January 4, 2014, 8:25 am

No problem guys, and yea, anything with BT is usually pretty easy considering they give you the basic tools to do what you want!

Collateral_ - September 26, 2014, 10:10 am

Haven't ed in a LONG time , and I still think this could be useful, so

MaEsOs - September 26, 2014, 11:30 am

Thanks Mate This Is Very Useful To Many !

aeiro - September 26, 2014, 8:35 pm

(Sep 26, 2014 11:30 AM)MaEsOs Wrote: [\[CITE\]](#) Thanks Mate This Is Very Useful To Many !
I am going to assume that this is useful because its the same on kali?

Collateral_ - September 27, 2014, 5:18 pm

Thanks guys appreciate the feedback