

Forum:[Hack Forums](#)

Thread: [\[TOR\] Run a complete OS under TOR \[OSX\]](#)

Das_Virus - June 28, 2013, 5:26 am

First of all thanks for reading my Tutorial!

Recently i thought about how to have the most secure or anonymous Internet Connection? Well why not try to setup an Operating System wich Internet Connection is routed into the SOCKS Proxy of TOR?

This is possible using a Virtual Machine (VirtualBox), here is a really nice Tutorial for Linux Hosts: [Tut](#)

But why not try to make it possible on Mac Hosts?

This is in fact much more simple than on Linux hosts, you just need one Programm.

Code So first you need to setup your Virtual Machine, i thinks its clear how to do so. It is not relevant which OS you use, just be sure to set the Connection Type in Network Settings in Virtual Box to NAT.

Now Download Vidalia and startup Tor, then find out on which Port you can connect to the SOCKS5 Proxy of TOR. To do so try out to connect with nmap or nc on ports like 127.0.0.1:9050 or 127.0.0.1:9150.

Now if thats done download the Programm "Proxifier", that allows you to route any programmes traffic to any direction. So after downloading it, open it up and go to the Proxies Tab.

Add a new Setting and fill in your ip (127.0.0.1) and the Port you just found out. Then click on SOCKS5 and OK.

Now goto Roules Tab and Add a new route. Give it a name like VirtualBox (its up to you) and klick on the "+" icon in the Apps section. Go into the VirtualBox.app Folder (by pressing cmd+shift+g and entering the Path to the Folder) and select the VirtualBoxVM.app. Next klick again on the "+" icon and select the VirtualBox.app. Now at the bottom select your SOCKS5 Proxy settings and klick on OK.

That should be all, start Vidalia and boot up your Virtual Machine and enjoy the Torified Connection!

Goto [Check Tor](#) to see if all went well (open the link inside your Virtual Machine!).

Hope you enjoyed!

karencho7777 - April 26, 2016, 5:49 am

and will it be full anonymouse? or VPN is nessary?

Black.Hawk - April 26, 2016, 6:30 am

Good tut but have you heard of Tails? <https://tails.boum.org>

karencho7777 - April 26, 2016, 8:07 am

and can install tails on kali linux?

Jam1e - April 26, 2016, 10:17 am

(Apr 26, 2016 08:07 AM)karencho7777 Wrote: [\[CITE\]](#) and can install tails on kali linux?

Tails is a distribution of Linux, like Kali is. So you can't install Tails on Kali. It's a choice out of using one or the other.

Gone4Ever - April 26, 2016, 11:57 am

(Apr 26, 2016 06:30 AM)Capo978 Wrote: [\[CITE\]](#) Good tut but have you heard of Tails?

<https://tails.boum.org>

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Spoiler [\(Click to View\)](#)To Short :P

karencho7777 - April 26, 2016, 12:39 pm

and can you tell me is that possible to be anonymouse through TOR? and how to set up TOR on kali linux properly to use it through whole newtwork so the all programm use TOR

pbhuvanesh - May 4, 2016, 4:29 pm

Nice tutorial :) thank you.