

Forum:[Hack Forums](#)

Thread: [Some simple FREE tools to help you stay safe on the internet](#)

SIM-587985 - September 4, 2022, 7:47 am

VPN

A vpn will help protect your identity online by encrypting your network traffic and hiding your IP address. A free VPN is offered by protonmail called "[Proton VPN](#)" is available. Please note that this VPN cannot be used for torrenting, and should not be used for illicit purposes; however for just general privacy on the internet, [Proton VPN](#) comes in clutch.

Sandbox

A sandbox lets you play around without exposing yourself to much risk when downloading programs. Now my all time favorite is [Shade Sandbox](#), now they offer a 30 day trial but it isn't necessarily free (Anymore). A couple runner ups are [Sandboxie](#)(less simple GUI), [BitBox](#) (browser sandbox), & [Toolwiz Time freeze](#) (This one is amazing)

BTDubs: If you have windows 10 pro, there is a [sandbox built in](#).

File Scanner

One of the most important things you are going to use for online protection is a file scanner. . If you go into any malware section of a hacking/cracking forum, you will notice that the posters of the malware say "DO NOT UPLOAD THIS TO VIRUS TOTAL". So whenever I am scanning files for personal use, I prefer to use the [Virus-Total Uploader](#). They upload and scan your file with a bunch of antiviruses. Not great if you are trying to spread, great if you are not trying to become the one who is infected.

EDIT: HF apparently has a virus scanner too now in the "hacker tools" section.

https://hackforums.net/tools.php?action=virus_scan

Firewall

A firewall can be your strongest layer of defense for malware. [TinyWall](#) is a strong lightweight firewall that will automatically block all traffic until you add an exception. While this may be tedious at first, it creates a safety barrier for anyone trying to steal your information. (Or connect to their server in any way without giving your express permission)

Encryption

If you have anything that you wouldn't want your mother to see on your computer, then it is best to have some sort of file encryption software. [VeraCrypt](#) allows you to encrypt hard drive partions and even create hidden partions and encrypt them. In order to access your encrypted partion, a person would have to guess your pass-code to even gain access. You could even encrypt your entire computer.

File Deletion

Whenever you delete a file from your computer, it isn't really gone. It is still written there on your hard drive, but unavailable to you until you have filled the specific spot on the disk where your original file was saved. If this doesn't appeal to you, there is an application called [Cccleaner](#) that can

help.

Cccleaner is kinda bulky for what I like it for. Once you set it up, it lets you right click the recycle bin and select "Run Cccleaner" and overwrite the things it deletes up to 12 times. You have to adjust from the default 1 time in the settings.

Password Manager

Now some people just have to have a password manager, and if you are one of the people who are still using the same password for everything, maybe you should have one too. This allows you to change it up some without having to remember the information for every account you use. There is a free/open source password manager called [BitWarden](#) that I like. (Partially because it is open source, partially because of the name.

EDIT: KeypassXC is a good one if you want it stored local.

Related Guides: (More coming soon)

[Create an Anonymous \(Proton Mail\) Email Address](#)

source - September 9, 2022, 7:58 pm

All of these are very helpful to have but the most important thing to have is self awareness of modern cyber security attacks.

SIM-587985 - September 10, 2022, 7:19 am

(Sep 9, 2022 07:58 PM)source Wrote: [\[CITE\]](#) All of these are very helpful to have but the most important thing to have is self awareness of modern cyber security attacks.

Firewalls will get you far, common sense further.

Aquia69 - November 16, 2022, 12:42 pm

Thank you so much for sharing this man, i can really use this as i am very dumb when it comes to security.

SIM-587985 - November 16, 2022, 1:53 pm

(Nov 16, 2022 01:42 PM)Aquia69 Wrote: [\[CITE\]](#) Thank you so much for sharing this man, i can really use this as i am very dumb when it comes to security.Glad I could help :)

If you are really serious, check out my book located in my signature.

pedohunters - March 29, 2023, 11:28 am

Thanks for the tools wardyn

The_unknown - March 29, 2023, 1:26 pm

Hi thanks that you share this with us. It helps me very much

Drodeine - March 29, 2023, 4:50 pm

Actually surprised I never knew about windows having a built-in sandbox. Nice thread bro.

HelloMan23948 - April 19, 2023, 4:53 pm

Are the sandboxes like virtual Vms?

SIM-587985 - April 19, 2023, 5:59 pm

(Apr 19, 2023 04:53 PM)HelloMan23948 Wrote: [\[CITE\]](#) Are the sandboxes like virtual Vms?
No. You could just use a virtual machine though.

I don't think a virtual virtual machine exists.

a_w971 - April 28, 2023, 12:43 pm

Great note to share for beginners thanks

fakefandoz - April 30, 2023, 9:27 pm

Seems Good might consider using

Gallant - May 3, 2023, 2:51 pm

Good article, and well i'm curious what are your thoughts on Simplewall? Also what are your thoughts regarding the ease of usability KeepassXC or Bitwarden?

Vip?r - May 3, 2023, 3:26 pm

I've tried password managers but find them too much of a pain. I just use firefox sync instead.