

Forum:[Hack Forums](#)

Thread: [How to install Nessus in Windows 10? \(problem\)](#)

m3linit4 - March 14, 2018, 4:50 pm

EDIT: I could solve it, there's literally no workaround, but what I had to do is install Nmap with NCap from the beginning, and then install Nessus. It seems that Nessus uses an old library of WinpCap, so Nmap detects it's obsolete and delete it, to install NCap instead. All I had to do is delete an old folder that was of WinpCap, and then Nessus didn't detect that version anymore. Now both of them are working nice in Win10. Next steps: start using Kali!

Thanks everyone!

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Well, first of all, hello, this will be my first post, and I hope is not redundant. I have to say before I wrote anything, I searched plenty in Google, and also I used the "Search" function in this forum to find related threads to help me. But I couldn't understand any possible path. I'm not saying the solution is not there, it's just that I cannot comprehend it.

So, I'm trying to start in the hacking world, and I'm trying to use tools like Nessus to hack for vulnerabilities on ports. The thing is, moments before I did this, I installed NMap + WinpCap. But, in that moment, it didn't work, so after some research I uninstalled WinpCap and installed NCap (provided by Nmap). This fixed it.

Now, I'm trying to install Nessus as well, but it turns out there seems to be some kind of error in the middle of the installation, and the installation wizard just remove all the files installed at that moment, and closes. Searching around I found a few posts that address WinpCAP compatibility problem.

So here goes my question: Is there any workaround for this kind of problem? I really don't want to uninstall NCap since it's working so far so good with NMap.

Nevertheless, thanks a lot for your help people.

SysAdmin - March 14, 2018, 4:52 pm

(Mar 14, 2018 04:50 PM)m3linit4 Wrote: [\[CITE\]](#) Well, first of all, hello, this will be my first post, and I hope is not redundant. I have to say before I wrote anything, I searched plenty in Google, and also I used the "Search" function in this forum to find related threads to help me. But I couldn't understand any possible path. I'm not saying the solution is not there, it's just that I cannot comprehend it.

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Nevertheless, thanks a lot for your help people.

Windows isn't really a system that is popular for using hacking tools. I'd recommend you look at Linux and either install the tools there or use a Live version of Kali that is built specifically for Penetration Testing in mind.

m3linit4 - March 14, 2018, 5:06 pm

(Mar 14, 2018 04:52 PM)SysAdmin Wrote: [\[CITE\]](#) Windows isn't really a system that is popular for using hacking tools. I'd recommend you look at Linux and either install the tools there or use a Live version of Kali that is built specifically for Penetration Testing in mind.

I understand. The intention of my post was to know if there was a workaround, so I can keep with my OS. You see, because I'm just starting, it's more user-friendly for me to keep the OS while I learn key concepts like "protocols" or "ip", "dns" and so on.

I used other tools like NMap and Wireshark.

Anyway, I completely agree with you, I'll have to start using Kali, but I'm following this tutorial and I was great until this problem!

I'll start using Kali as soon as possible.

SysAdmin - March 14, 2018, 5:11 pm

(Mar 14, 2018 05:06 PM)m3linit4 Wrote: [\[CITE\]](#) I understand. The intention of my post was to know if there was a workaround, so I can keep with my OS. You see, because I'm just starting, it's more user-friendly for me to keep the OS while I learn key concepts like "protocols" or "ip", "dns" and so on.

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You can do all of that by using Linux, you can build your own system with the tools you need straight out of the box and working as intended and learn the Operating System as you go. You're doing great by learning Networking first aswell.

m3linit4 - March 14, 2018, 5:16 pm

(Mar 14, 2018 05:11 PM)SysAdmin Wrote: [\[CITE\]](#) You can do all of that by using Linux, you can build your own system with the tools you need straight out of the box and working as intended and learn the Operating System as you go. You're doing great by learning Networking first aswell.

Thank you! I found some great begginer stuff surfing this forum, so I'm 100% motivated! ?

primerad - March 14, 2018, 5:28 pm

Installing Nessus in a Kali/Debian virtual machine would be the best option. The installation process is painless, you just have to download the deb package, install it with:

Code `dpkg --install <package-name>.deb`

Nessus will be listening on port 8834 if I remember correctly, navigate to it with a browser after you've installed it and you're done. Just set the VirtualBox/VMWare Network Adapter to bridged.

I've tried installing nmap and the Metasploit Framework on Windows a while ago out of curiosity too, it wasn't a great experience tbh.

m3linit4 - March 14, 2018, 5:35 pm

(Mar 14, 2018 05:28 PM)primerad Wrote: [\[CITE\]](#) Installing Nessus in a Kali/Debian virtual machine would be the best option. The installation process is painless, you just have to download the deb package, install it with:

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Will do! thanks a lot for the shortcut, this will surely save me a lot of research time. I've never installed a Linux distribution, so this is helpful! Thanks! ?

SnuggleKittens - March 15, 2018, 5:06 am

Check out pentestbox.org I haven't tested it yet, but it looks neat.

m3linit4 - March 15, 2018, 7:21 am

(Mar 15, 2018 05:06 AM)SnuggleKittens Wrote: [\[CITE\]](#) Check out pentestbox.org I haven't tested it yet, but it looks neat.

Just checked out that page and it seems pretty awesome, I'm sure once I'm done learning the basics I could experiment a little bit in that environment.

Thank you!

[BLANK] - March 15, 2018, 7:25 am

This issue appears to have been solved by changing a driver name. You should be able to first install Nessus (delete current Nmap installation) so that WinPcap is installed. Then download NMAP and make the modifications as suggested by the following thread:

<https://github.com/nmap/nmap/issues/135>

I hope that helps.

SysAdmin - March 15, 2018, 8:25 am

(Mar 15, 2018 07:21 AM)m3linit4 Wrote: [\[CITE\]](#) Just checked out that page and it seems pretty awesome, I'm sure once I'm done learning the basics I could experiment a little bit in that environment.

Thank you!

Vulnhub is also a great website to try your skills on Vulnerable Machines.

m3linit4 - March 15, 2018, 12:03 pm

(Mar 15, 2018 08:25 AM)SysAdmin Wrote: [\[CITE\]](#) Vulnhub is also a great website to try your skills on Vulnerable Machines.

That one is great! It's so fun they give you challenges to conquer, definitely will be a place to practice. Thanks!

(Mar 15, 2018 07:25 AM)EasyGhost Wrote: [\[CITE\]](#) This issue appears to have been solved by changing a driver name. You should be able to first install Nessus (delete current Nmap installation) so that WinPcap is installed. Then download NMAP and make the modifications as suggested by the following thread: link

I hope that helps.

I just edited my first comment! I was able to solve this, too bad I saw your comment late!

Anyway thank you for your help, it's always good to have this information available. ?

