

WireGuard VPN

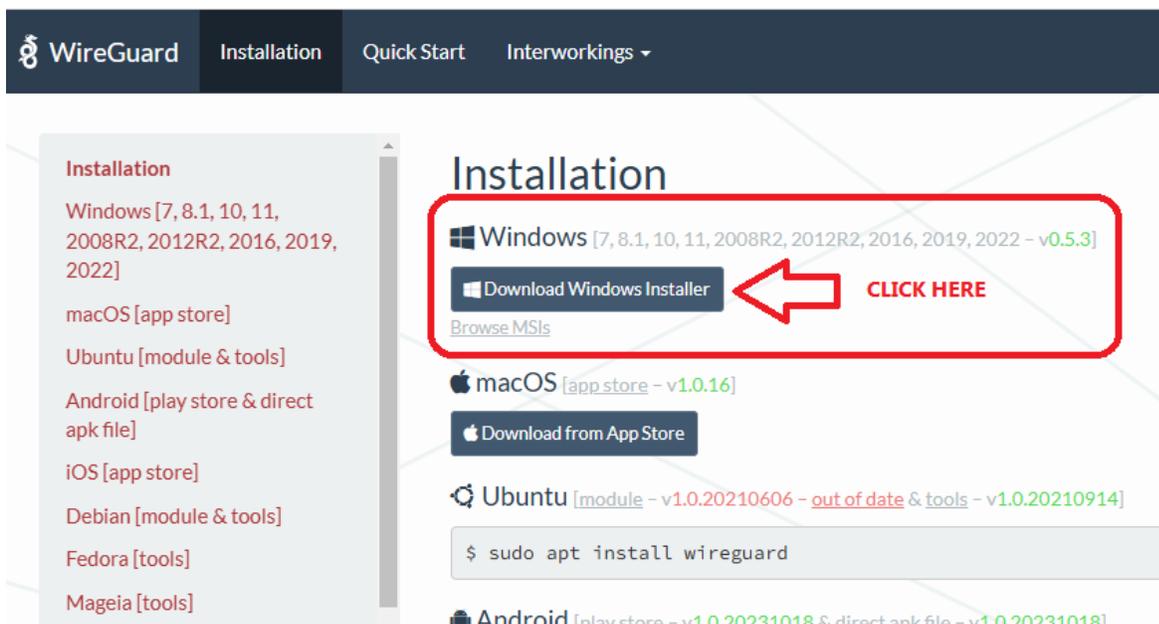


(Microsoft Windows Deployment Instructions)

1. Upon accepting and signing the disclaimer agreement to use the WireGuard VPN to access the AoA network resources remotely, the IT department will create and send a small configuration file that will need to be saved somewhere onto your remote system (desktop; downloads folder; etc. – just be sure to note where this file is).
2. Once you have the config file saved on your local/remote system, open a browser on your local system and proceed to this link:

<https://www.wireguard.com/install/>

3. Select the option that best meets the criteria of the remote system you will be using to connect to the AoA network:



Installation

Windows [7, 8.1, 10, 11, 2008R2, 2012R2, 2016, 2019, 2022 - v0.5.3]
Download Windows Installer ← **CLICK HERE**
[Browse MSIs](#)

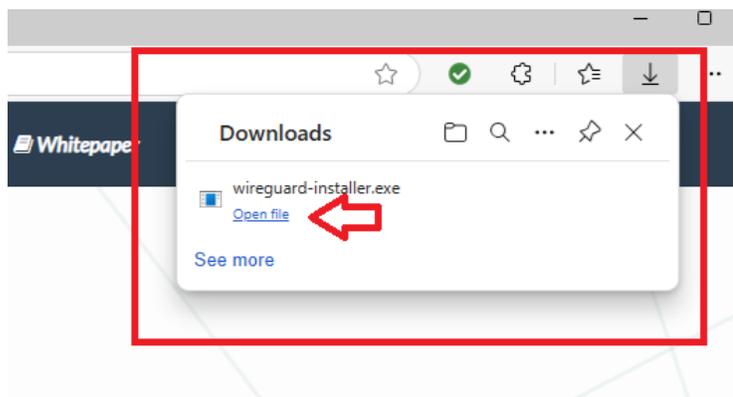
macOS [app store - v1.0.16]
[Download from App Store](#)

Ubuntu [module - v1.0.20210606 - out of date & tools - v1.0.20210914]

```
$ sudo apt install wireguard
```

Android [inlay store - v1.0.20231018 & direct ank file - v1.0.20231018]

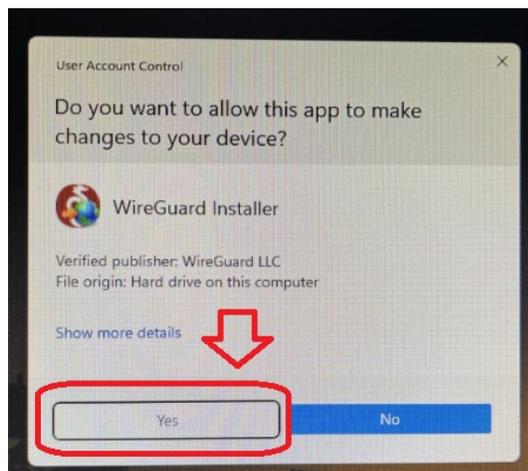
4. The download should take place quickly and you will be notified when it has completed by a small pop-up window in the right corner of your screen (see below). If you are able to choose “Open File” before the pop-up disappears, do so. Otherwise, you may need to go to your downloads folder and double-click on the file labeled **Wireguard-installer.exe**



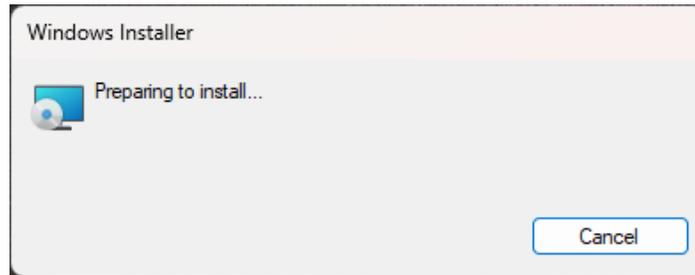
- Or -



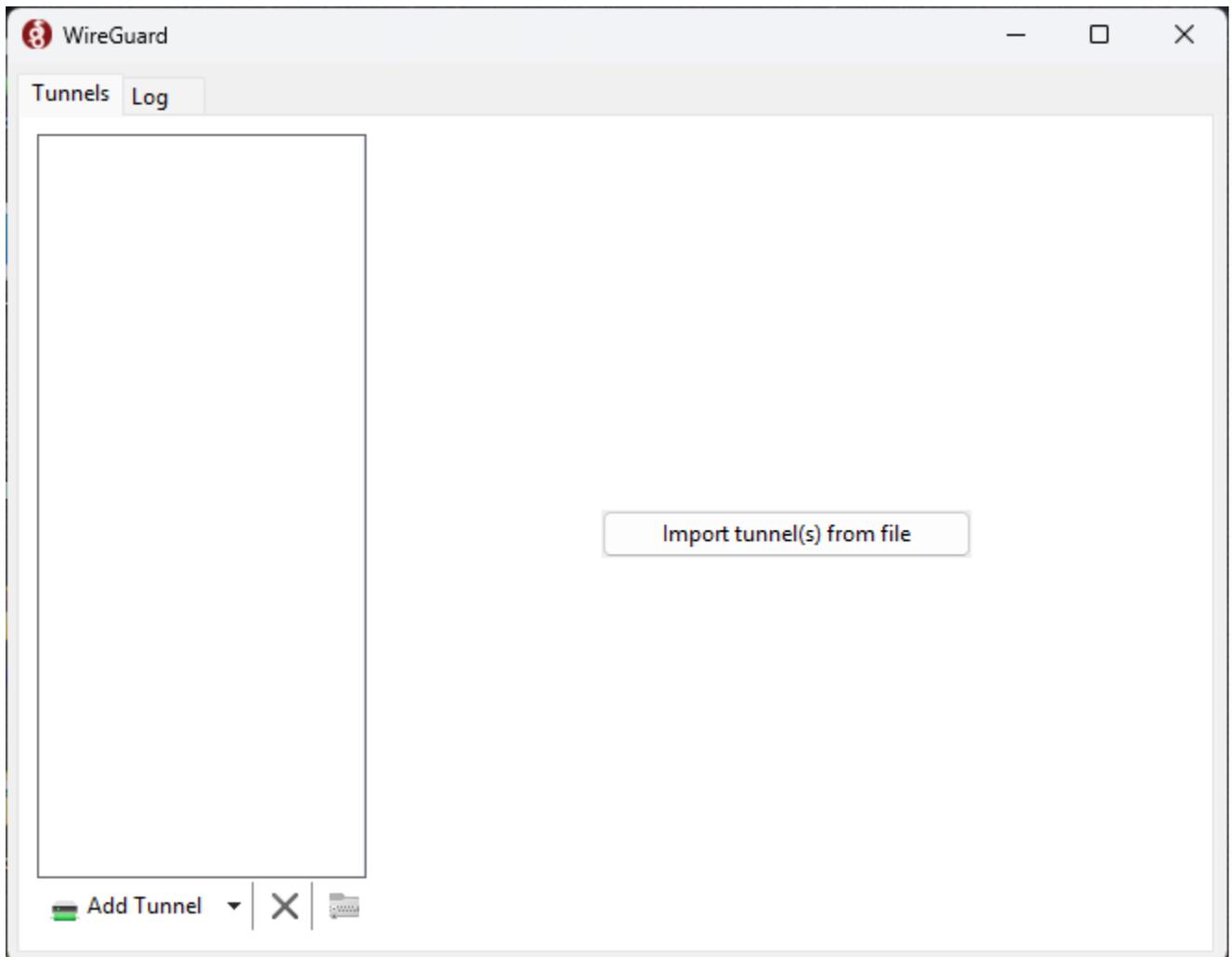
5. At this point, the installation routine will begin. You will be asked to allow the install to continue - choose “**Yes**”



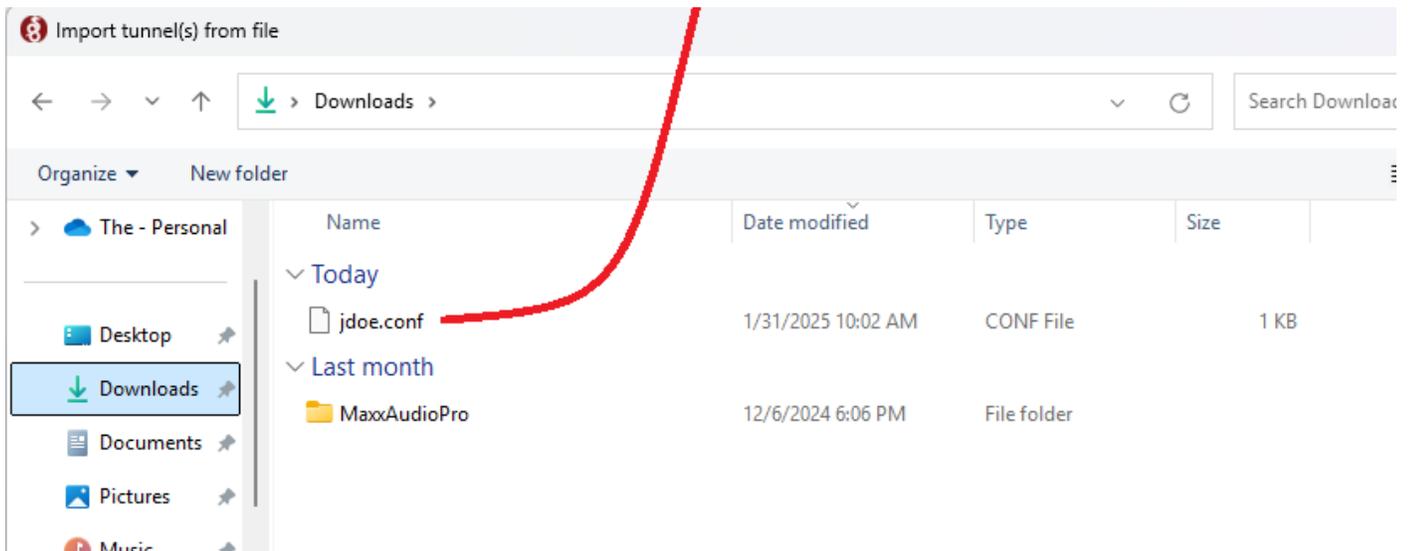
6. A series of screens (similar to that shown below) will appear - do not cancel the installation.



7. After a few seconds, you will be prompted with a screen that looks similar to that below ...



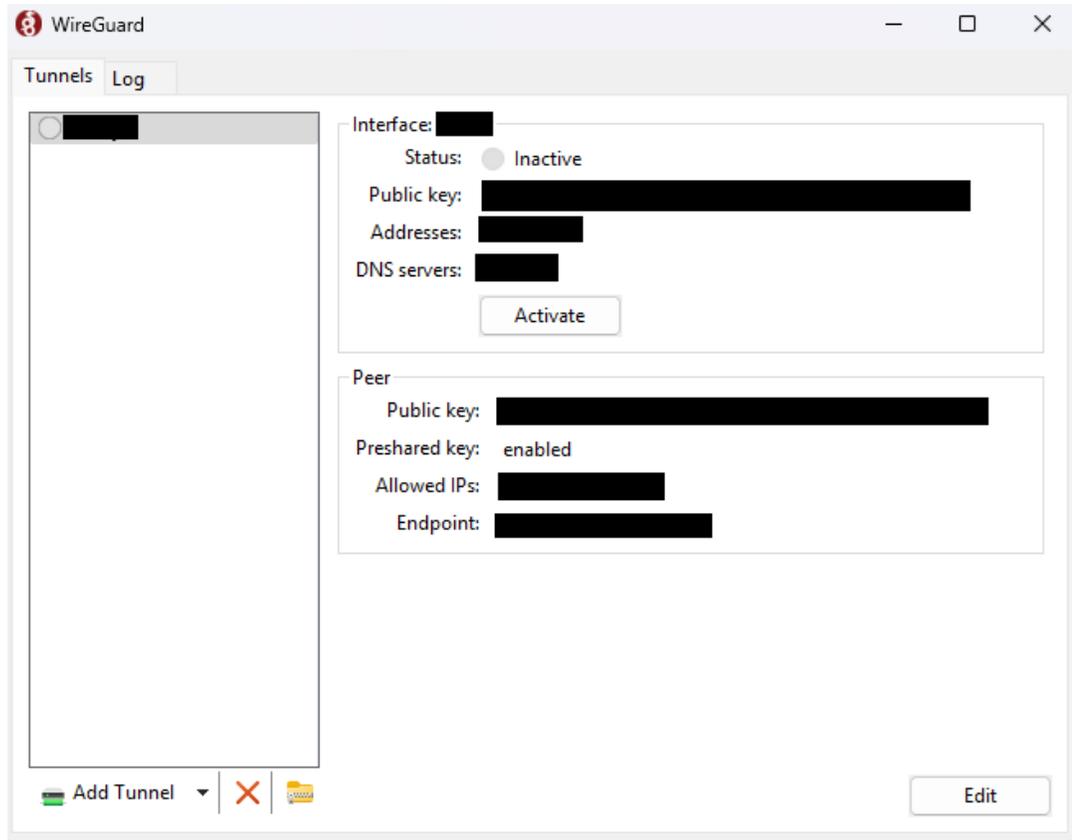
8. Click on the “**Import tunnel(s) from file**” button and then choose the configuration file you were sent by the IT department (stored in the location on your system that you chose). Note: It should be named with your first initial followed by your last name and will have a .conf extension (if your explorer is setup to show extensions) ...



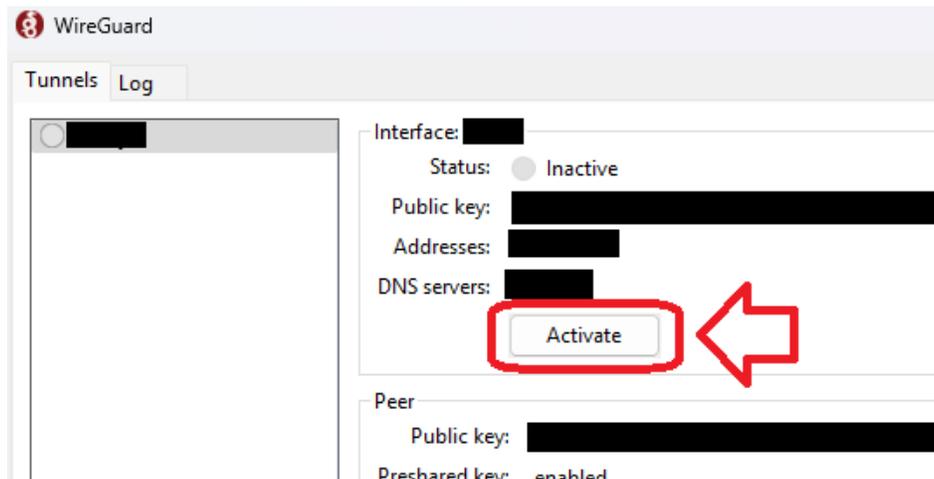
9. Once chosen – click the **Open** button at the bottom of the window to proceed ...



10. A screen similar to that shown below will appear.
Note: Your screen will have actual values and labels – the example below blocks this information for security



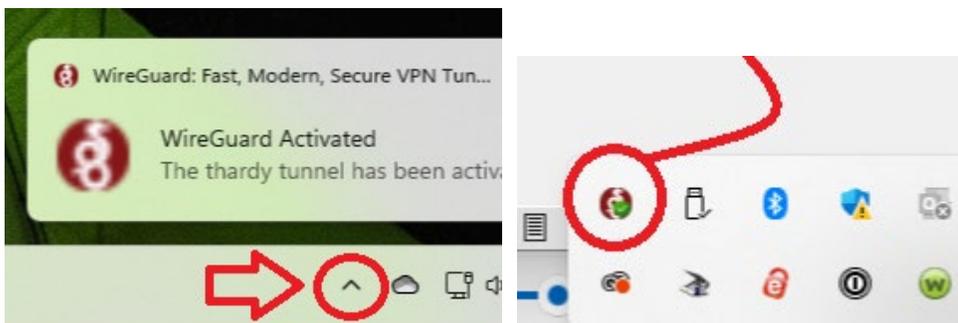
11. Lastly, click on the “Activate” button to turn WireGuard on ...



12. Once activated, a pop-up will appear briefly in the lower right corner of your display confirming the WireGuard VPN is now installed and running ...



13. By using the “up arrow” in the corner of your screen and then choosing the WireGuard icon from those apps currently running, you are able to turn the VPN services on/off (activate/deactivate) as necessary ...



14. Reboot your local system and you should now be able to connect to the AoA network resources as you always have using your remote desktop icon.
15. When your remote access session is complete, be sure to “deactivate” the WireGuard VPN app by using the directions detailed in Step 13 above.