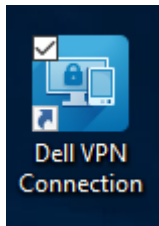


# Windows 10 VPN Installation and Setup Guide

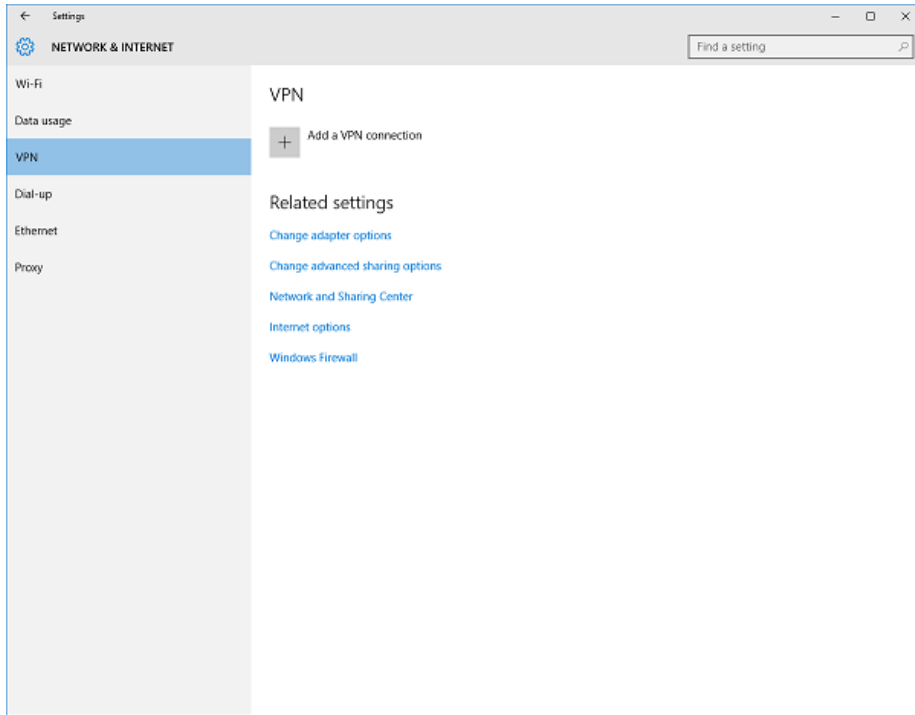
Two methods exist for installing and using the VPN on Windows 10 PCs. The first method involves downloading and installing the typical VPN software and following additional setup steps. The second method is using the SonicWall Mobile Connect Windows 10 App on the Windows 10 store. Both methods also require adding DNS entries to your HOSTS file as Windows 10 currently has a bug that does not reliably allow DNS to function through the VPN.

## Desktop Client Method

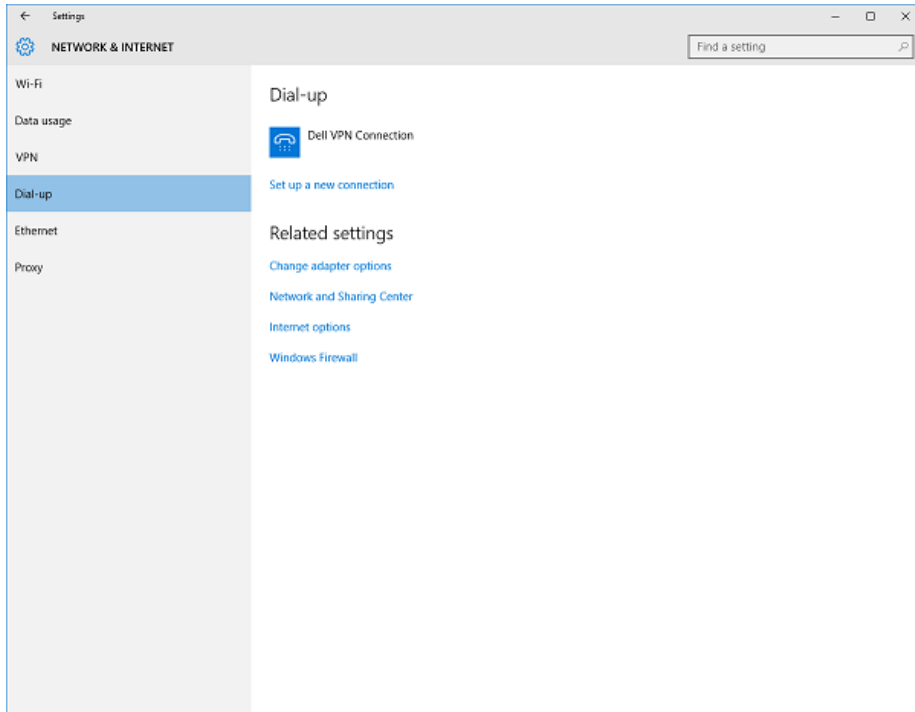
1. Download and run the installer.
  - [32-bit Installer Download](#)
  - [64-bit Installer Download](#)
2. Launch the setup by double clicking on the new “Dell VPN Connection” icon on your desktop.



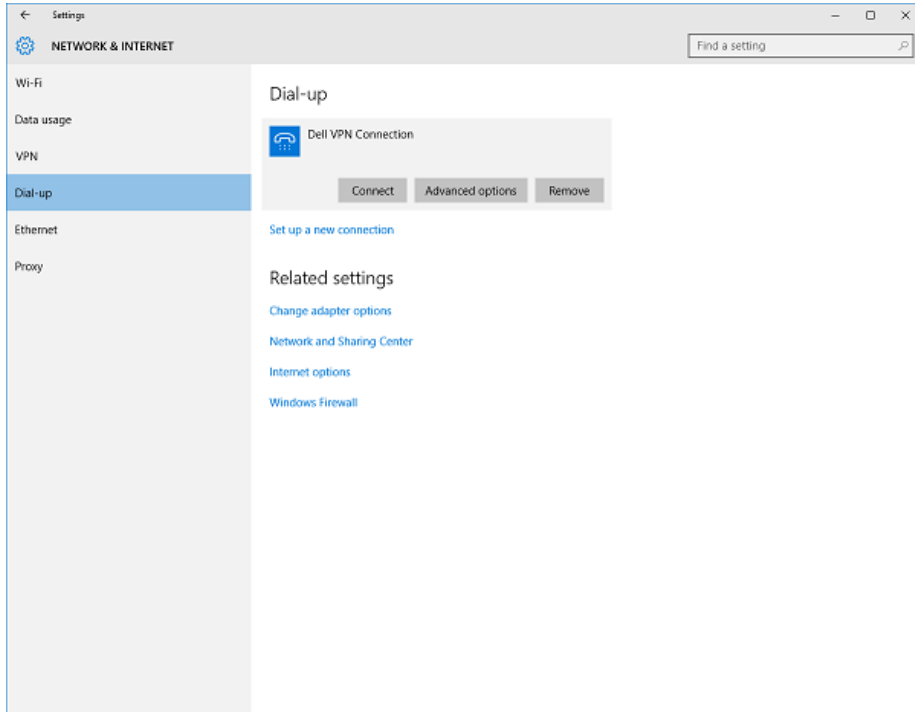
3. The Network & Internet settings window will appear. Choose Dial-up on the left menu.



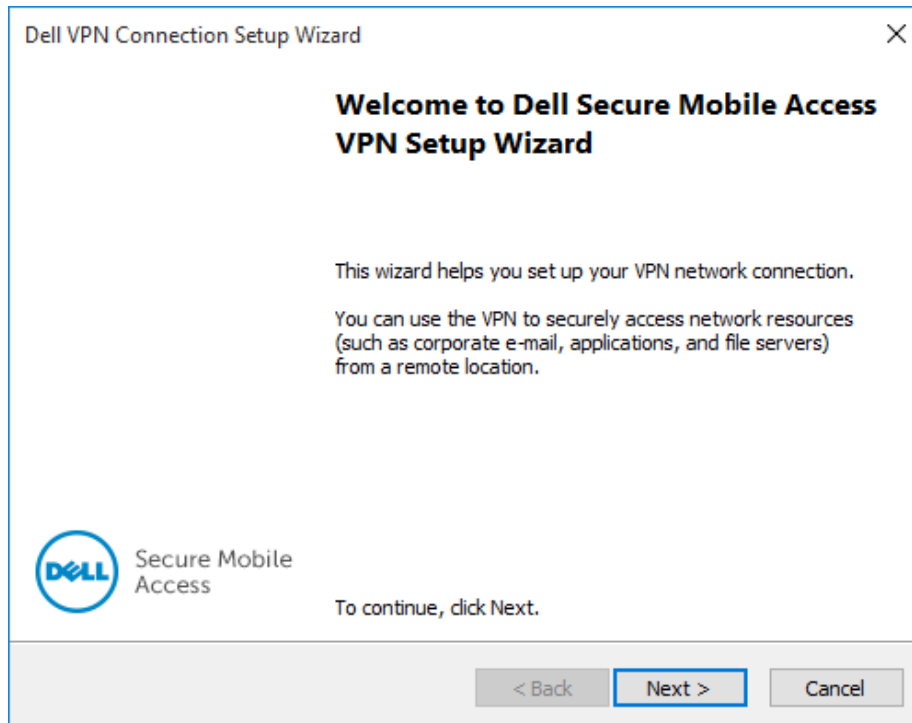
4. From the Dial-up screen choose “Dell VPN Connection”.



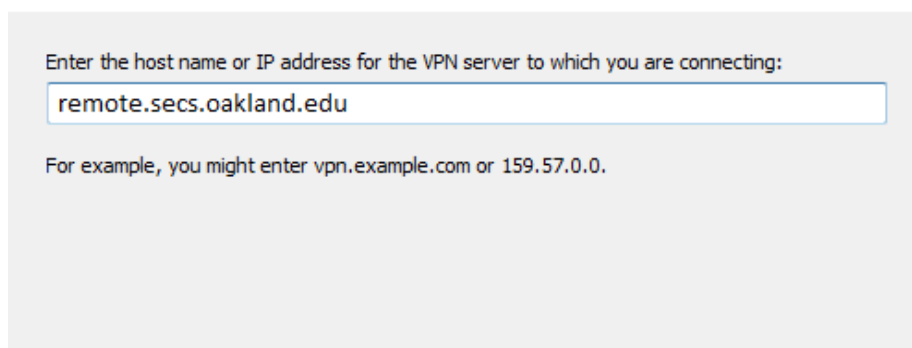
5. Click Connect.



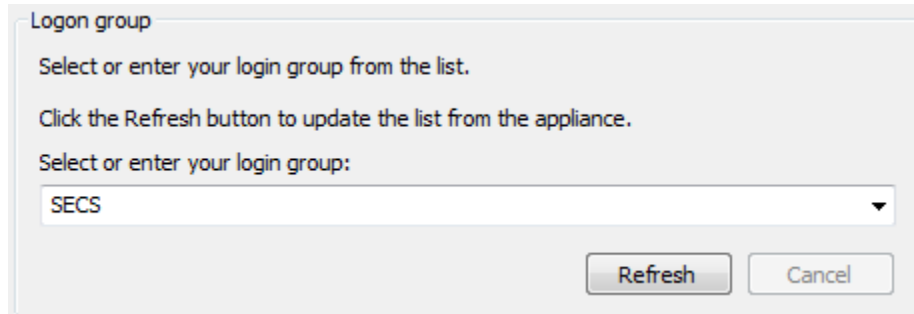
6. Click Next at the Dell VPN Connection Setup Wizard window.



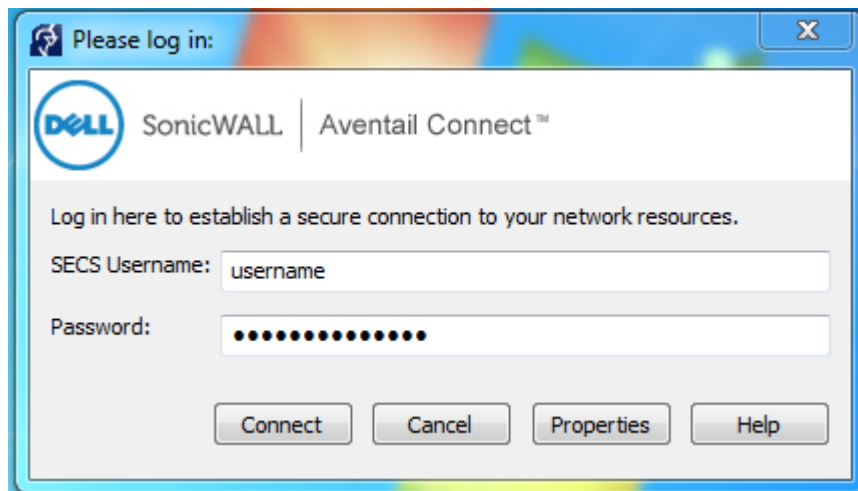
7. Enter remote.secs.oakland.edu as the hostname and click next.



8. Choose SECS as the login group and click finish.



9. Log in with your SECS username and password.

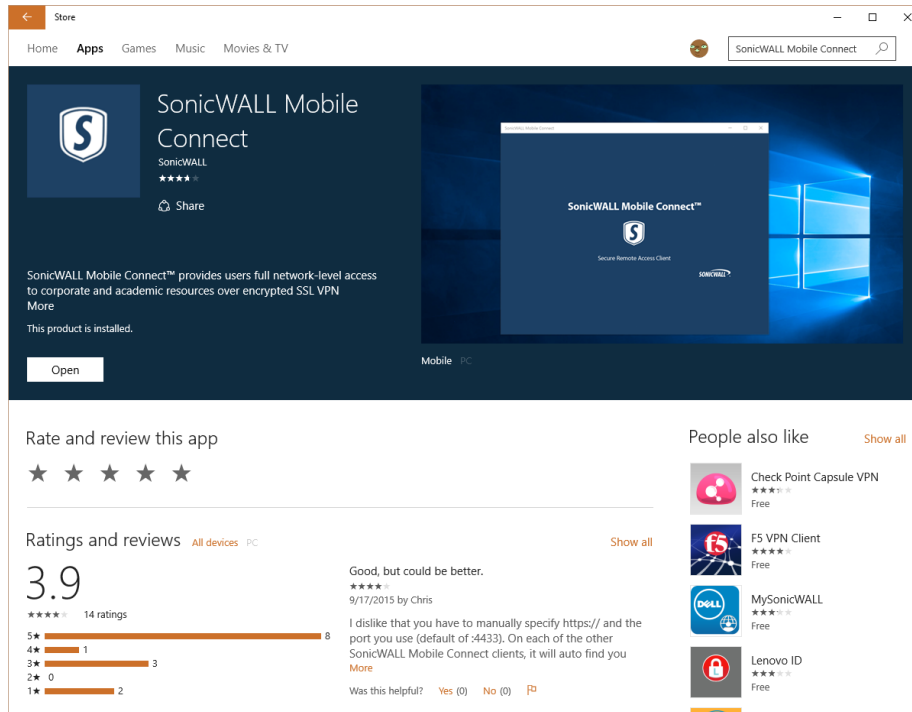


10. You are now connected. To connect in the future, choose “Dell VPN Connection” from your available connections and enter your SECS credentials. To configure your DNS entries, go to the below section “Adding DNS Entries to Your HOSTS File.”

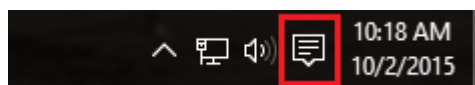
## Windows App Method

1. Download the “SonicWall Mobile Connect” Windows App from the Windows store.

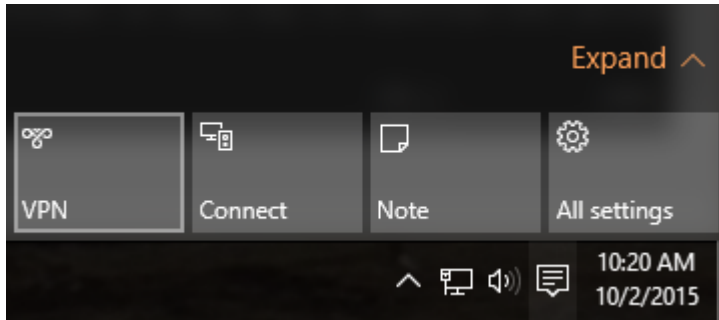
- [SonicWall Mobile Connect](#)



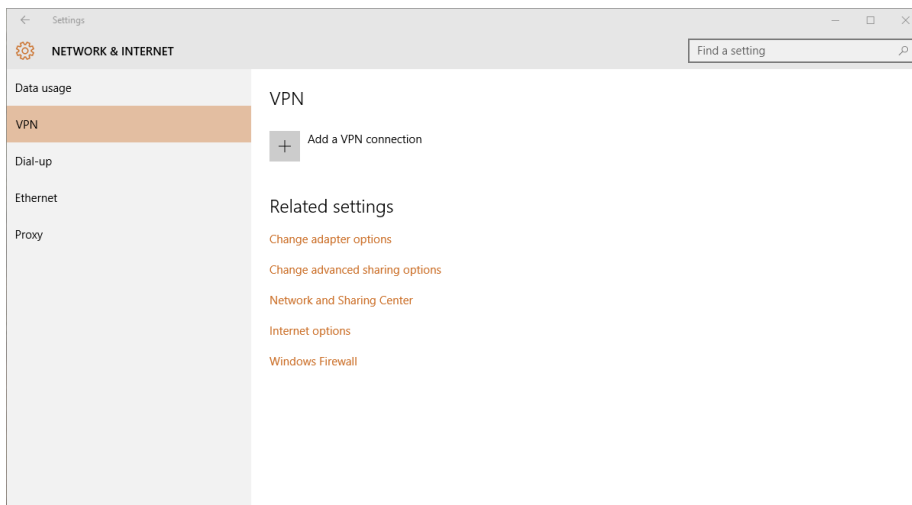
2. Once done, click on the Notification icon on your taskbar near the clock.



3. In the sidebar that opens, click the “VPN” button near the bottom.

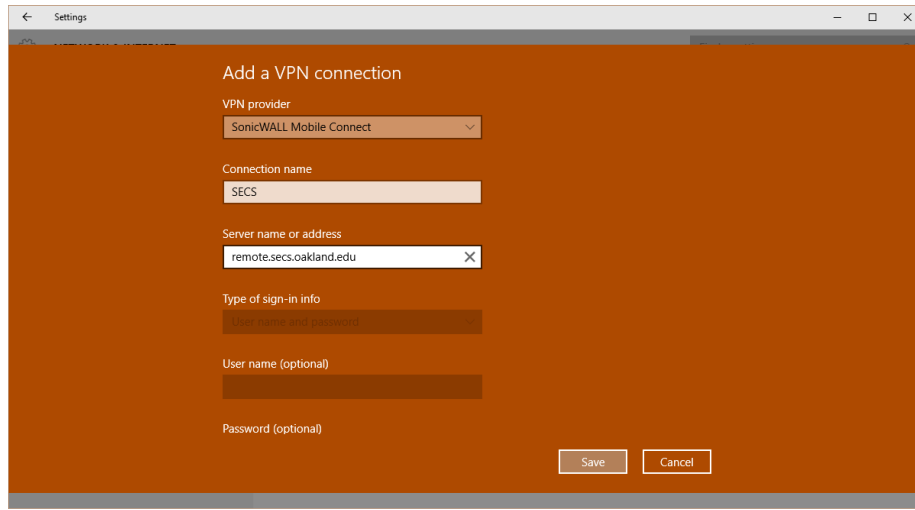


4. Click on “Add a VPN Connection.”

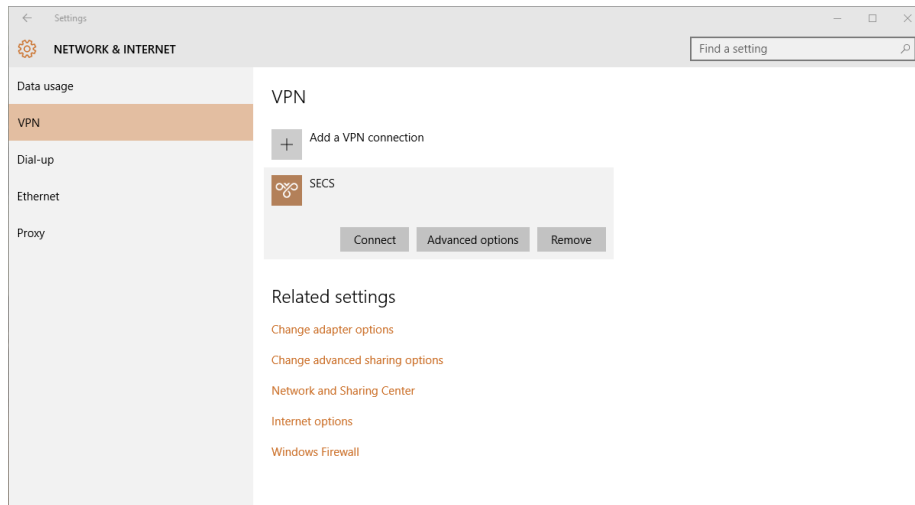




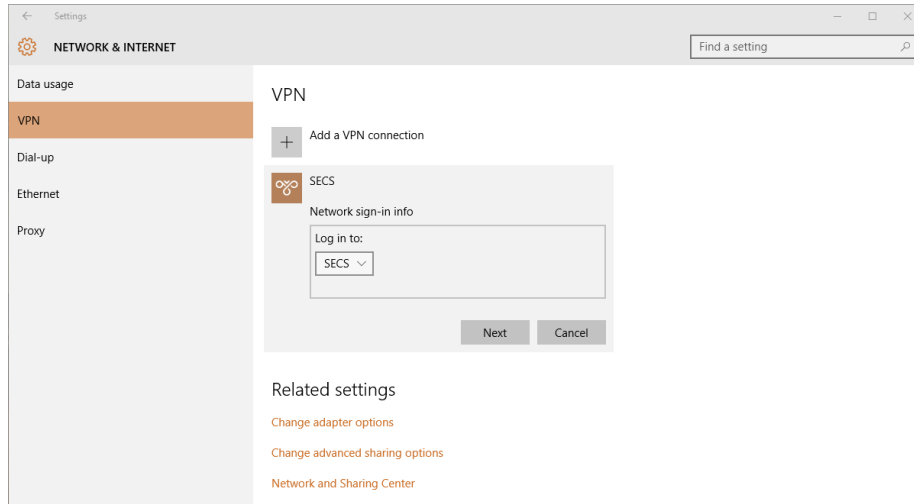
5. In the dropdown for “VPN provider” select “SonicWALL Mobile Connect.”  
If you do not have that option, your installation of the SonicWall App was unsuccessful. Try installing it again.
6. Type “SECS” for “Connection Name” and “remote.secs.oakland.edu” for “Server name.” Leave everything else as default. Click “Save.”



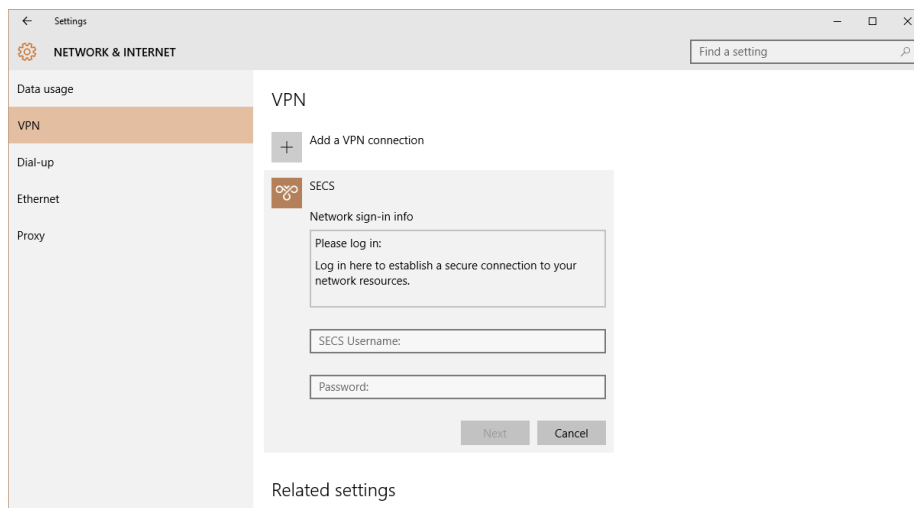
7. On the next screen, you should notice a new VPN option named “SECS” should be listed. Click this. Then click on “Connect.”



8. The next window should show “SECS” as the login group. Click next.



9. Provide your SECS username and password and click next. You should now be connected.



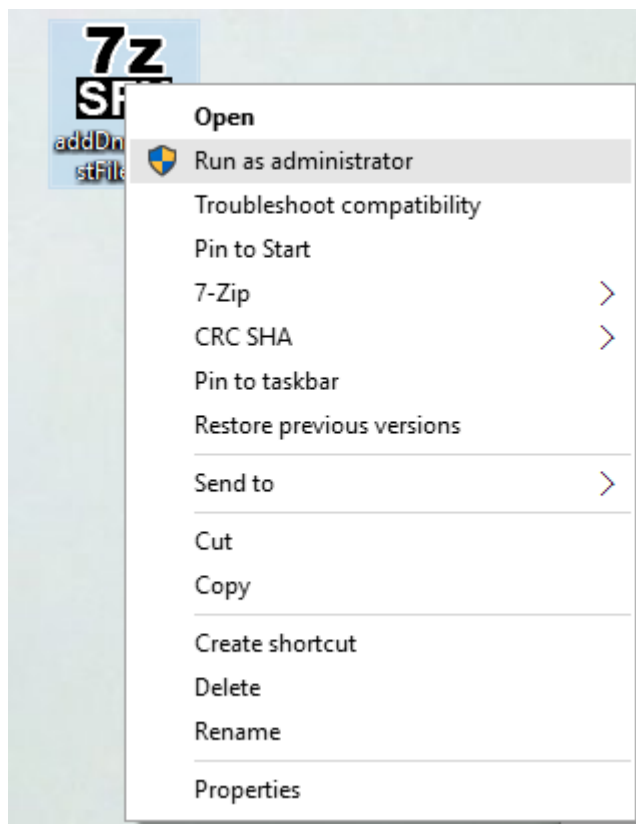
To connected in the future, you need to click on the notification icon on your taskbar, click VPN, the select “SECS,” following the the same procedure for steps 7-9. To configure your DNS entries, go to the below section “Adding DNS Entries to Your HOSTS File.”

## Adding DNS Entries to Your HOSTS File

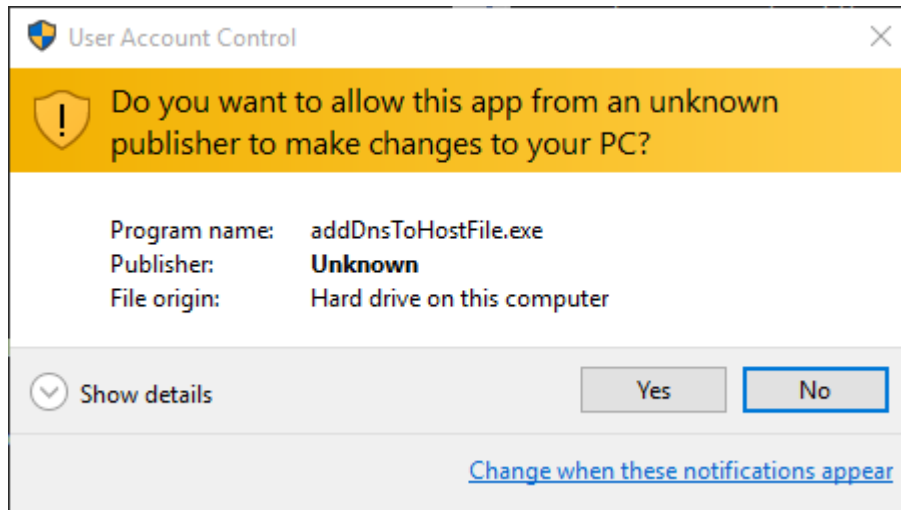
1. Download the “addDnsToHostFile.exe” file from the SECS webserver.
  - [addDnsToHostFile](#)

This file is created by the Computer Technology Office and is safe to run. It simply runs a command to write entries to you HOSTS file. Please contact the CTO if you feel uncomfortable with running the application.

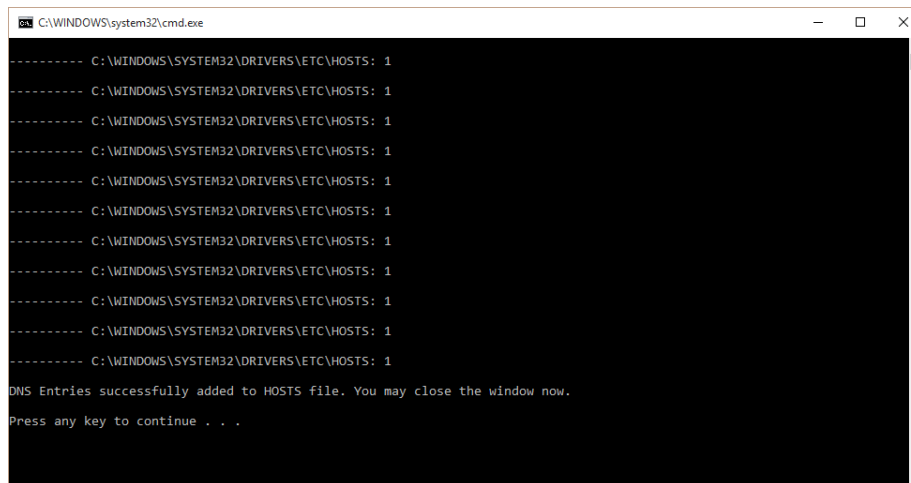
2. Navigate to the newly downloaded file and right click on it. Select “Run as administrator.”



3. A prompt may be displayed asking if you wish to run the application. Select "Yes."



4. Once the application finishes running, you will see a console window explaining that the job has finished. If you see many messages of "Access Denied" in the window, you may have not run the application as administrator.



5. You have successfully completed the DNS fix.

To reverse this at anytime, navigate to and with notepad run as administrator, open the file "hosts." Near the bottem you should see several entries with names relating to SECS and Oakland. Remove the lines containing them and save the file. You have now reversed the fix.