

Check hidden connections to the Internet in Windows

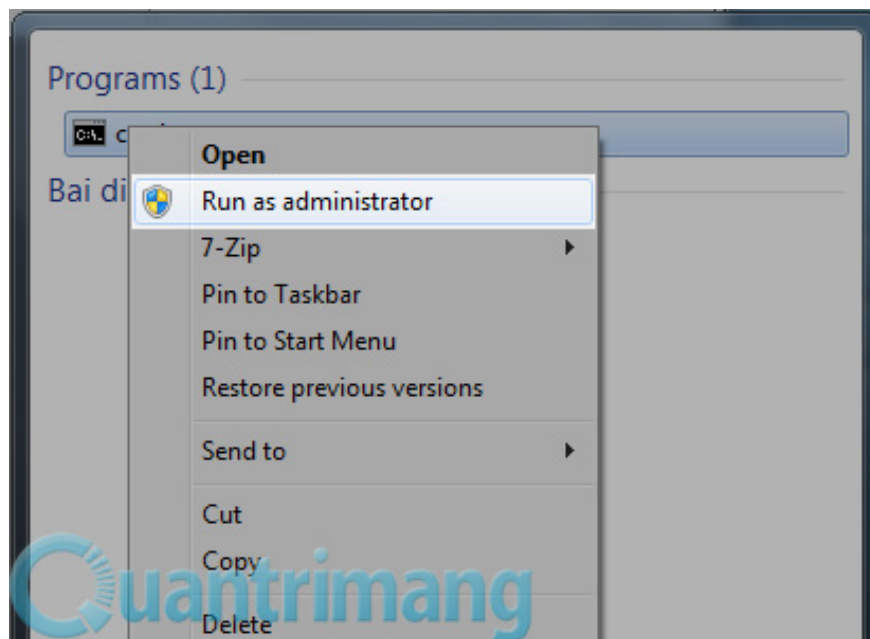
Is your Internet connection slower than usual? Is your computer infected with malware, spyware or adware, are they running in the background and consuming bandwidth without your knowledge? Here are some tips to help you check the connections from your computer to the Internet

TipsMake.com - Is your Internet connection slower than usual? Is your computer infected with malware, spyware or adware, are they running in the background and consuming bandwidth without your knowledge? Here are some tips to help you check the connections from your computer to the Internet .

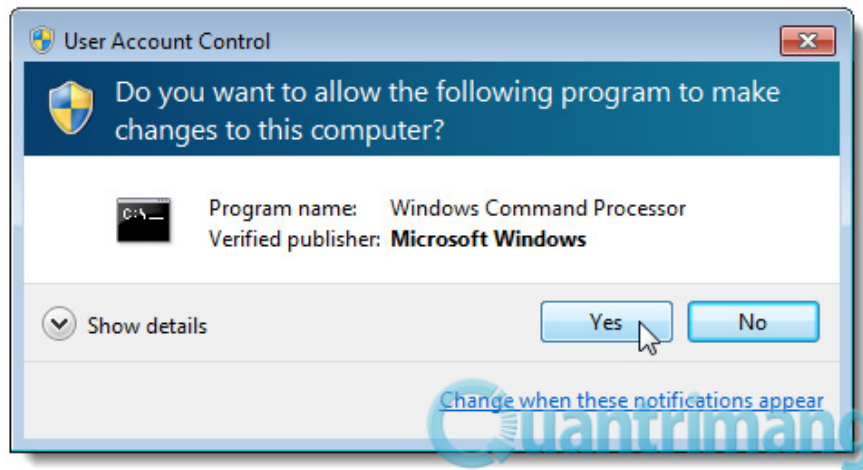
Where are your computers connected?

With Windows versions you can use the **netstat** command in the command prompt. It will give a list of all the programs that are using the Internet connection for a certain period of time.

First you need to run the command prompt with admin rights. From the Start menu, type ' **cmd.exe** ' in the search box. You will see the cmd.exe program, right-click on the program and select ' **Run as administrator** ' .



If the User Account Control dialog box requires confirmation, select **Yes** .

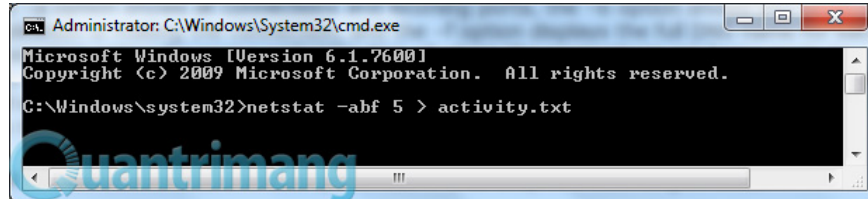


In the command prompt, type the following command and press **Enter** :

netstat -abf 5> activity.txt

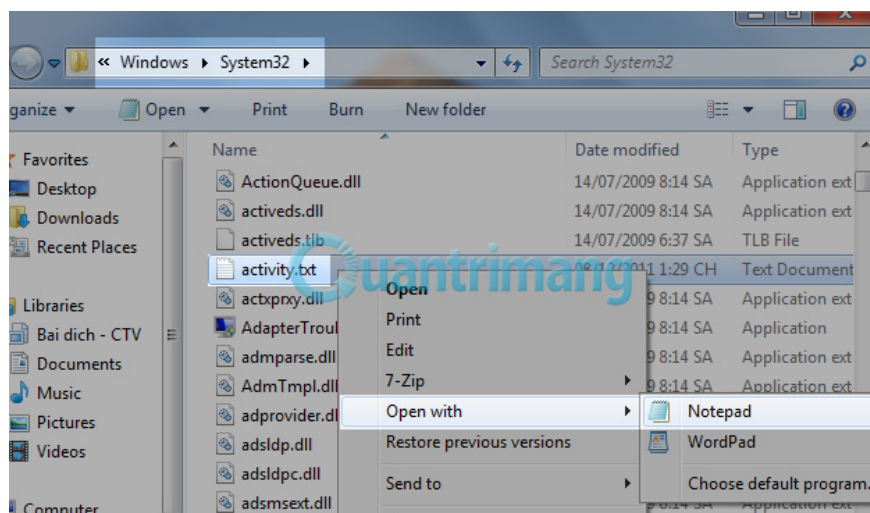
The **-a** option will display all connections and ports that are waiting to be connected. The **-b** option tells you which application is connecting, and **-f** will indicate the DNS of each connection to make it easier to understand where the connection is. You can use the **-n** option if you want to display the IP of the incoming connection. The number 5 in the statement indicates that the program will check once every 5 seconds and the result will be saved in the *activity.txt* file.

Wait for about 2 minutes and then press **Ctrl + C** to stop the command.

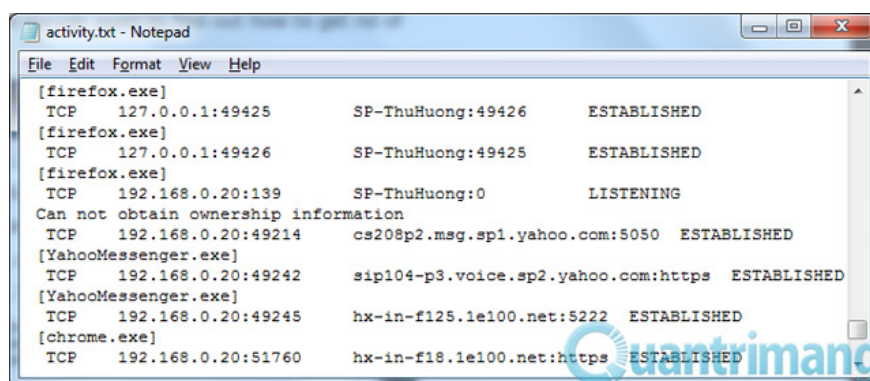


After finishing writing data, open the *activity.txt* file with your familiar editor. Here we use Notepad.

The content of the *activity.txt* file will be all the processes on your computer (like browser, email program, chat .) that connect to the Internet for 2 minutes running the **netstat** program.



If you see any unusual process or website name or address, search for information about it on Google. Maybe it's a system program, but it might be a virus or spy program. Anyway, if you doubt it, search for information, ask on forums until you know for sure. what is it.



Use the CurrPorts program to check hidden connections

You can also use a free software called CurrPorts to simplify the way that information is screened. This program provides a more user-friendly interface to help you see all open TCP / IP connections and UDP ports on your computer. CurrPorts is a portable program, you do not need to install it to use. Download the program [here](#).

Process Name	Process ID	Protocol	Local Port	Local Port	Local Address	Remote Address	Remote Port
firefox.exe	4920	TCP	49203		127.0.0.1	49204	
firefox.exe	4920	TCP	49204		127.0.0.1	49203	
firefox.exe	4920	TCP	49205		127.0.0.1	49206	
firefox.exe	4920	TCP	49206		127.0.0.1	49205	
firefox.exe	4920	TCP	49625		192.168.9.2	443	https
firefox.exe	4920	TCP	49626		192.168.9.2	443	https
iTunesHelper...	2376	TCP	49158		127.0.0.1	27015	
iTunesHelper...	2376	UDP	49592		127.0.0.1		
iTunesHelper...	2376	UDP	49593		127.0.0.1		
jusched.exe	1204	TCP	49243		192.168.9.2	80	http

You will receive a .zip file, extract it and run the **cports.exe** file. The program shows very detailed and intuitive processes, ports, IP . you can save the program information scanned into text or HTML, XML for easy analysis later.

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