

Displays CPU information via Command Prompt on Windows 10

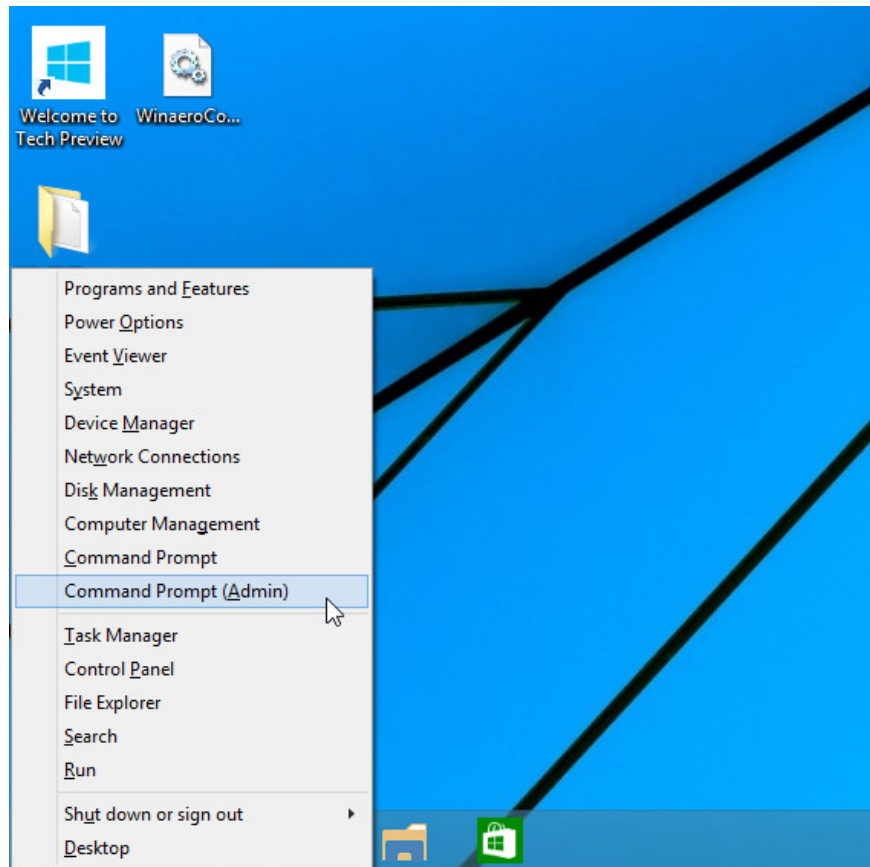
On Windows 10, users can view the CPU information installed on their computer using the command. If you want to see detailed information about your CPU without having to restart your computer or install any 3rd party tools, you can do this by using the Command Prompt.

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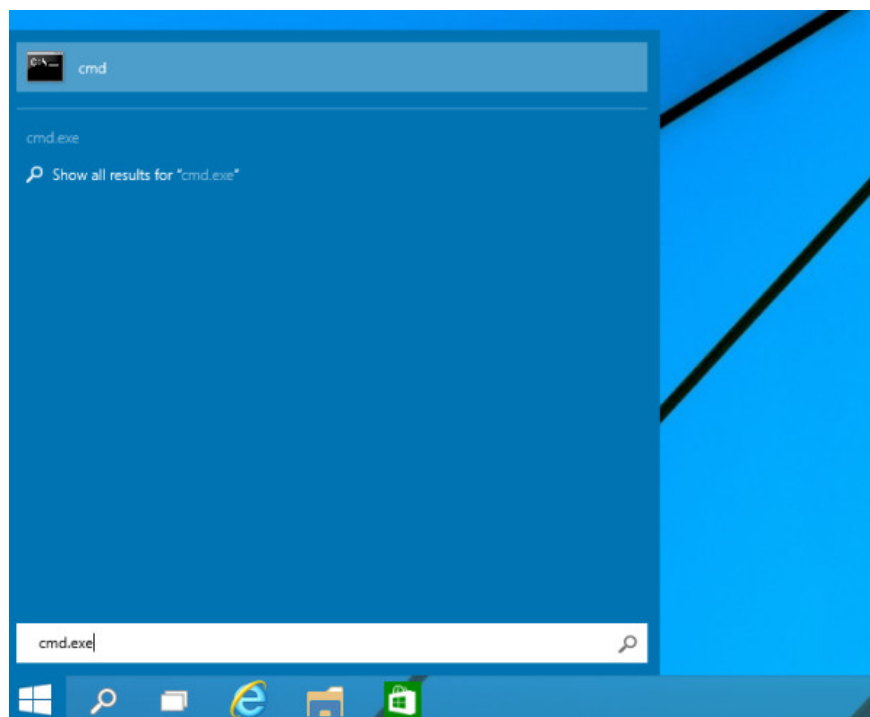
To see the CPU information on a Windows 10 device via Command Prompt, follow the steps below:

1. First open Command Prompt under Admin

To do this, press **Windows + X** key combination to open **Power User Menu** , then click **Command Prompt (Admin)**.

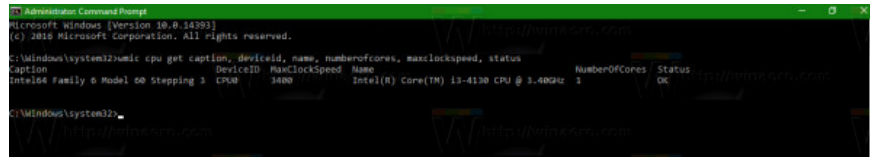


Alternatively, enter **cmd** in **Search** box on Start Menu, then press **Ctrl + Shift + Enter** to open Command Prompt under Admin.



2. On the Command Prompt window, enter the following command into:

```
wmic cpu get caption, deviceid, name, numberofcores, maxclockspeed, status
```



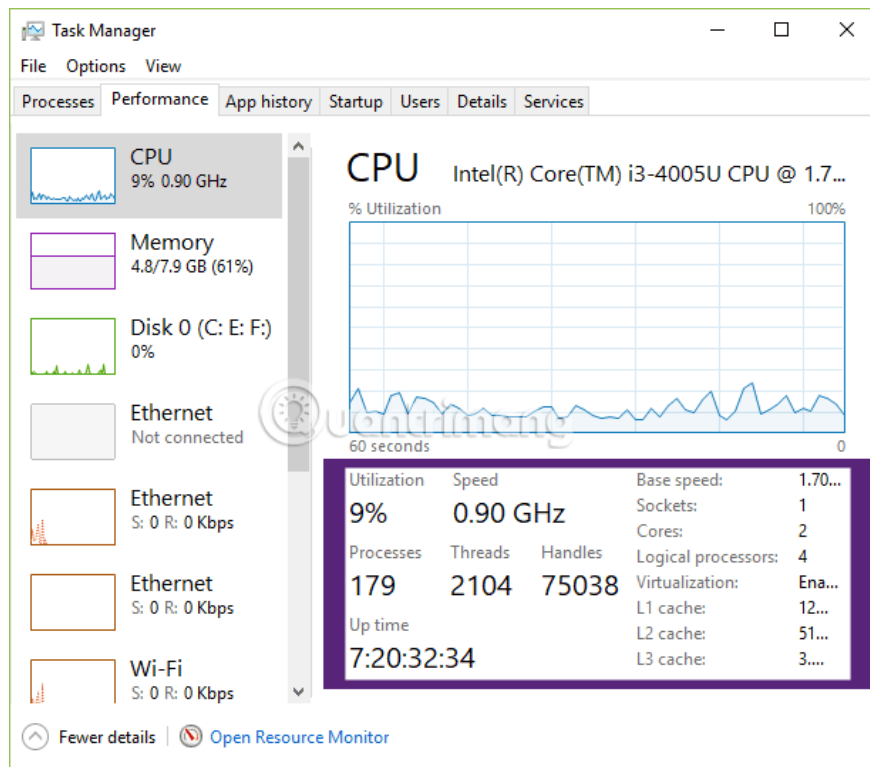
```
Administrator: Command Prompt
Microsoft Windows [Version 10.0.14393]
(c) 2016 Microsoft Corporation. All rights reserved.

C:\Windows\system32>wmic cpu get caption, deviceid, name, numberofcores, maxclockspeed, status
Caption          DeviceID         MaxClockSpeed   Name             NumberOfCores    Status
-----          -
Intel(R) Family 6 Model 60 Stepping 3 CPU            3400             Intel(R) Core(TM) i3-4130 CPU @ 3.40GHz           2             OK
C:\Windows\system32>
```

Export command as shown below :

Although this **tip** cannot replace applications such as **AIDA64** or **HWiNFO** , it is also a useful option for quickly viewing CPU information without the support of any side applications. 3rd place

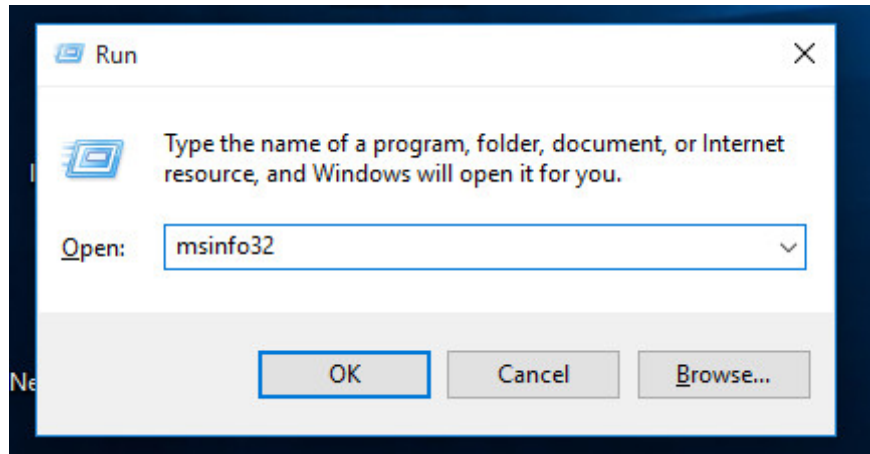
If you need to use the **GUI** tool, you can see some CPU information through the built-in **Task Manager** tool. Open Task Manager, select the **Performance** tab, select the CPU (it's usually right on top, no need to select), you'll see below the CPU usage graph are the CPU details such as CPU speed (Speed), number of CPU cores (cores), number of flows (logical processors). As the computer in this example has 2 cores, 4 threads.



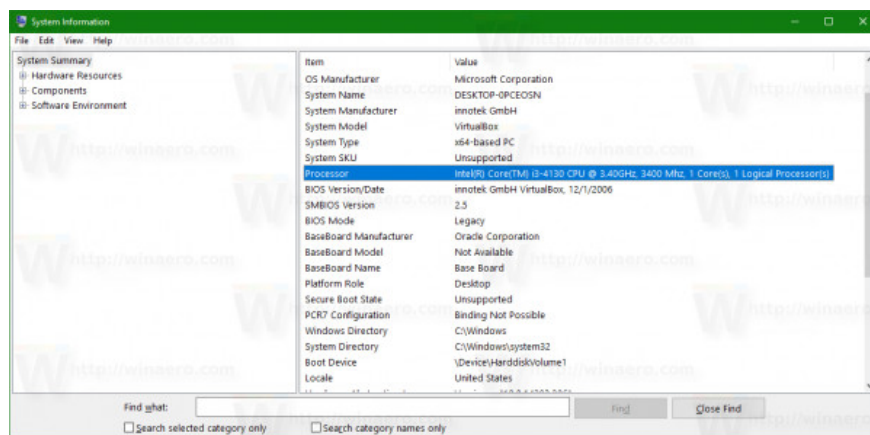
Or another option to view the computer configuration is **System Information** . To use System Information, follow the steps below:

1. Press the **Windows + R** key combination to open the Run command window. On the **Run** command window, enter the following command into:

msinfo32



2. Now on the screen appears the System Information window, in the System Summary section you find the **value of Processor** in the right frame is done.



Refer to some of the following articles:

1. Use CMD to create an 'undeleted' folder on Windows
2. Display BIOS information on Windows 10 using Command Prompt
3. How to activate Ctrl + C / Ctrl + V to execute paste command in Command Prompt window?

Good luck!

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