

Speed ??up your computer to make your computer run faster

Computer acceleration is expected of many users because it reduces latency when processing tasks, helping the computer run faster. If you are trying to speed up your Windows computer, please refer to this article.

After a long time of use, your computer will slow down. There are many factors that affect the speed of computer operation. If you want to speed up your entire computer, you will have to test a variety of applications starting with Windows, free hard drive space, cleaning up the drive to install more RAM or even replacing the hard drive.

Depending on the circumstances and financial conditions, please select the solutions we recommend in this article to improve the speed of your computer.

You can refer to how to speed up Windows for each specific version like:

1. Summary of tips to fix computer errors Windows 10/8 / 8.1 / 7 and Windows XP running slowly
2. 7 ways to do, customize in post will help your Windows 10 "as fast as wind"
3. Speed ??up Windows 7 computers, this is all you need to do

Step 1: Edit the Registry Editor

Press Windows + R key combination, enter regedit to activate Registry Editor. Select HKEY_CURRENT_USER> Control Panel> Desktop.

1. AutoEndTask: Double click and enter number 1, the purpose is to automatically turn off suspended services more quickly.
2. MenuShowDelay: Double-click and enter 0, the purpose for the Start bar is faster.
3. HungAppTimeout, WaitToKillAppTimeOut: double click enter value 200 to reduce waiting time.
4. Click New> String Value: Click F2 to name this key WaitToKillServicesOut, double-click the value 200.
5. Select HKEY_LOCAL_MACHINE> System> CurrentControlSet> Control: Double-click the HungAppTimeout tab, enter the new value of 200.

So your shutdown time will be faster than at least twice as much.

Step 2: Use computer acceleration software

In my experience, there are 3 programs that can be used:

1. **Startup Faster 2004:** This program will help you reduce computer boot time by 2 times, very high efficiency. You can download at. Turn off programs that are run by default when booting Windows to reduce boot time.

2. **TuneXP 1.5:** This is a comprehensive computer acceleration program to exploit 100% of PC performance. You can download TuneXP completely free, 1Mb capacity, compatible only Win2000 / XP. There are many functions in this program in Enable / Disable mode, please click Enable to enable these computer optimization features. Most importantly, however, you must run 2 Defrag boot files and Ultra-Fast Booting to increase your computer boot time.
3. **SpeederXP:** This is a computer accelerator program that I find very effective. However, please note that for some games will not accept this program and you must turn it off if you do not want to hang up like Pro Evolution Soccer 4 .

Step 3: Enhance caching

This is a solution to increase the amount of virtual memory that makes the computer 'easier' when the amount of RAM is exhausted and also a condition for some new games to run. Right-click My Computer, select Properties, select the Advanced> Performance> Settings tab, select the Advanced tab again, the Virtual memory section select Change, and enter Initial Size (with 40GB drive) of 400 (the amount of cache is pretty much The current game requires), for 300 for the 20GB drive, the Maximum size entry for a number larger than the above depends on you. Click Set and click OK.

Step 4: Delete the computer and delete the font

This is an important step to speed up computer boot. Some programs help clean up your computer in a positive way, but the effect is not as high as we do manually. Go to the Windows operating system folder and delete the Drive Cache, LastGoodKnown folder, delete the files in the Downloaded Installations folder, Prefetch, RegisteredPackagees, Repair, in C: / Windows / System32 with the Reinstall Backup, Dll Cache. Keep in mind that the more the operating system font starts, the slower it is, leave the necessary fonts and remove the fonts that you rarely use or have ever touched.

Step 6: Turn off services when starting the computer

The services help us a lot in necessary situations, besides it's completely useless and time consuming to boot your computer. If your computer does not have an Internet connection, right-click **My Computer** and select **Manager** , select **Services and Applications** > **Services**, and select **Disable** the following items: Alert, Automatic Update, Computer Browser, DHCP Client, Help and Support, Human Interface Device Access, Messenger, Print Spooler, Routing and Remote Access, Server, Telephony, Telnet also with connections, please exclude DHCP Client, Messenger, Telephony, Telnet keys.

Step 7 : After you have completed the above steps, run a Virus scan program to scan the entire hard drive, destroying the agents that may cause crashes or potential slowdowns. It's best to scan with powerful programs like Norton Antivirus, McAffe and AntiVir - Personal Edition. .

Step 8 : After performing the above steps, your hard drive will be extremely messy, use a hard drive defragmenter to arrange them into a corner.

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