

# How to speed up Windows 10 for maximum performance when it works

There are many ways to help you speed up Windows 10 after a period of use such as: Uninstall the application, Turn off System Restore, Defrag the hard drive and replace the HDD with an SSD.

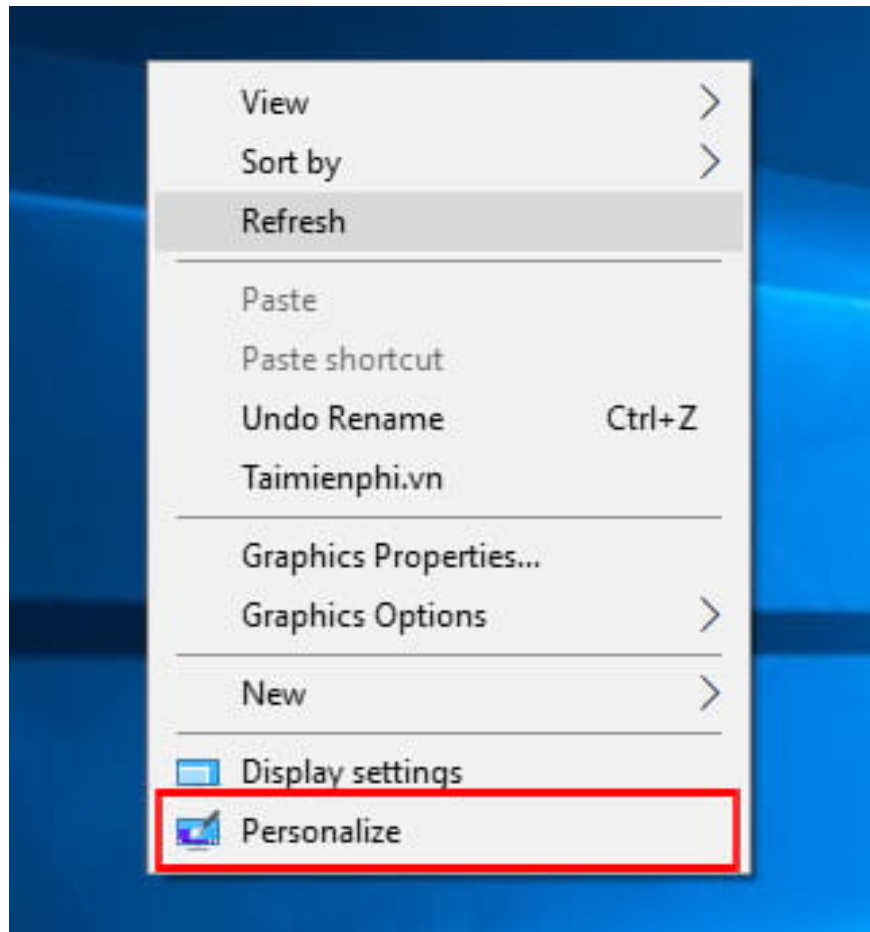
Depending on the current status, you will have ways to deal with some measures that TipsMake gives in this article to speed up Windows 10 to achieve maximum performance when operating.

For Windows 10, the computer startup and shutdown was faster than previous operating systems. However, after installing Windows 10, if you are still not satisfied with the system's boot, to optimize the operation of this operating system, readers can also perform the following small tips to Win 10 speed up, make the system work better.

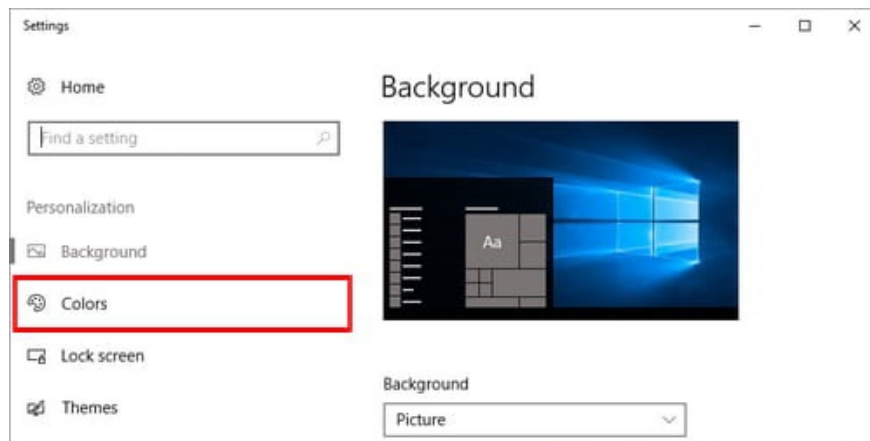
## 1. Speed up Win 10 by disabling transparent icon

The transparent interface is quite beautiful, but also so that the computer has to pay more resources for it. If you love classic simplicity, you can disable this function by.

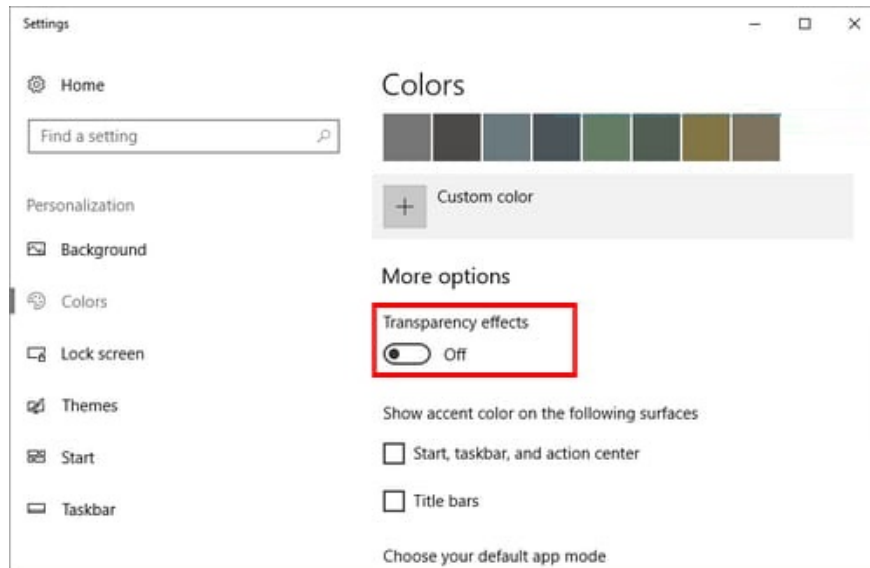
Step 1: Right-click on the desktop and select Personalize



Step 2: Next, choose Color in the left column.



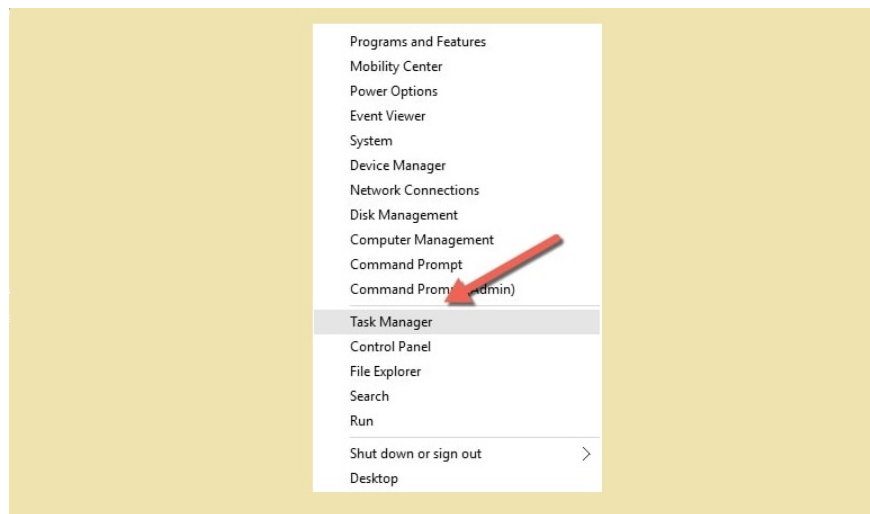
Step 3: In the right column you scroll down and find the option Transparency effects and then switch the switch to Off as shown below to turn off transparency effects on Windows 10.



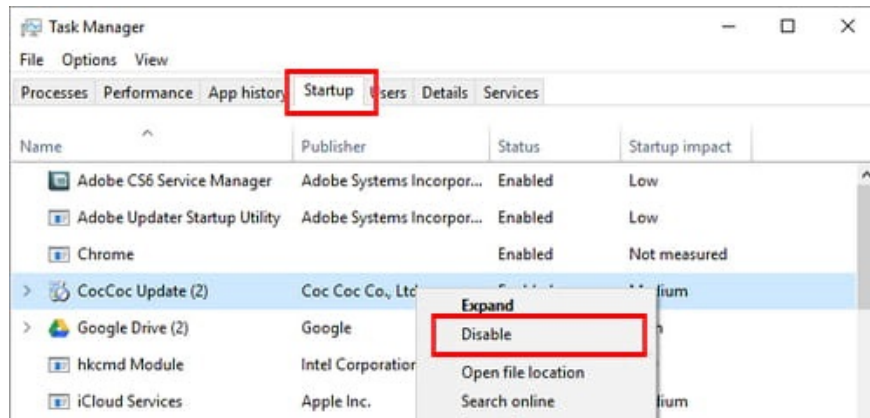
## 2. Speed up Windows 10 by shutting down background programs

One of the reasons that Windows 10 runs sluggishly cannot help but mention background programs. For unnecessary applications, you should disable it from running in the background to save computer resources using Windows 10.

Step 1: Right-click the Start button in the lower left corner of the screen and select Task Manager.



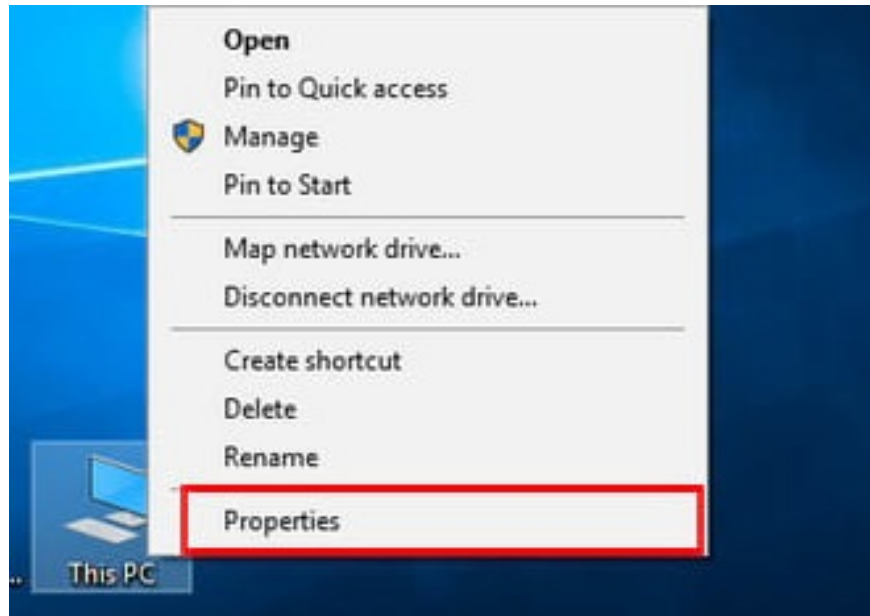
Step 2: The dialog box Task Manager appears, you switch to the Startup tab and find the program to be disabled in the background.



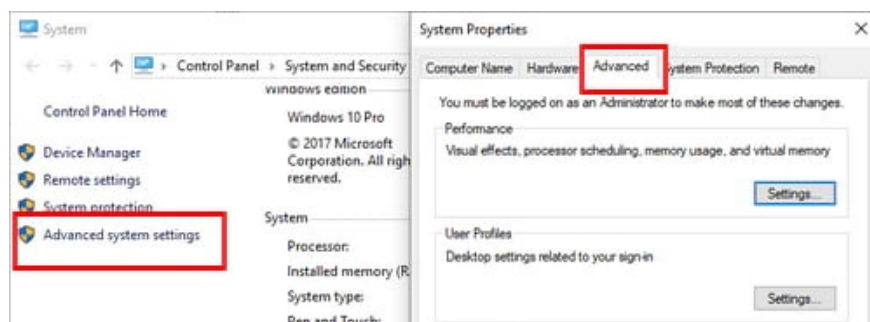
### 3. Set the modes for best performance

This option dates back to the time of Win XP, and is still applicable today on Win 10. With this option you can turn off effects, ghosting, and image previews system-wide.

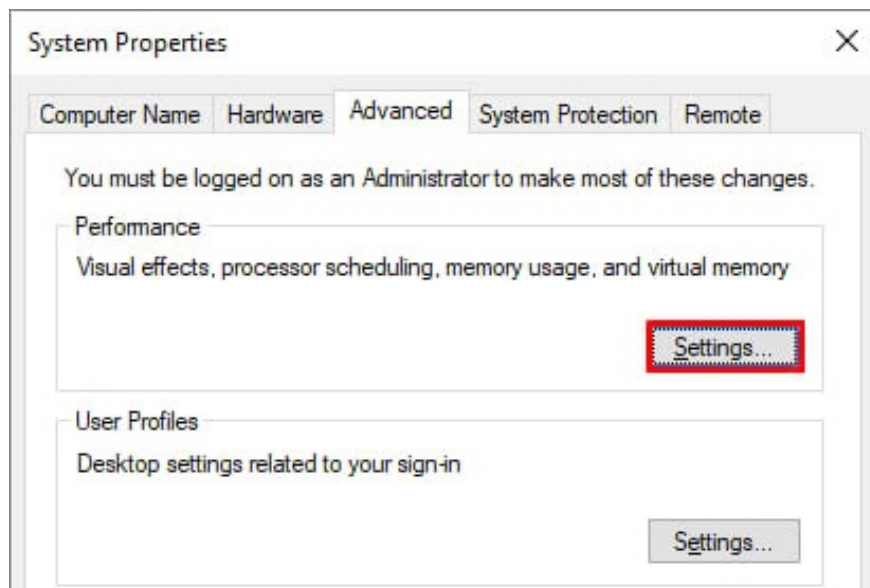
Step 1: Right-click This PC on the desktop and select Properties.



Step 2: Next, click the Advanced system settings button and move to the Advanced tab.



Step 3: Select the Settings button in the Performance section.



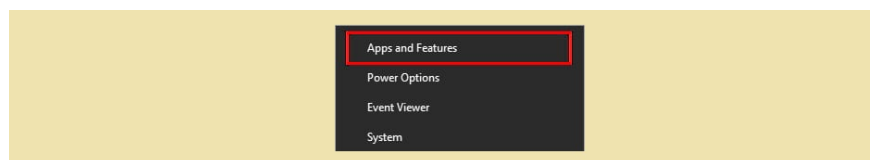
Step 4: Then click the Adjust for the best performance button to get the best performance.



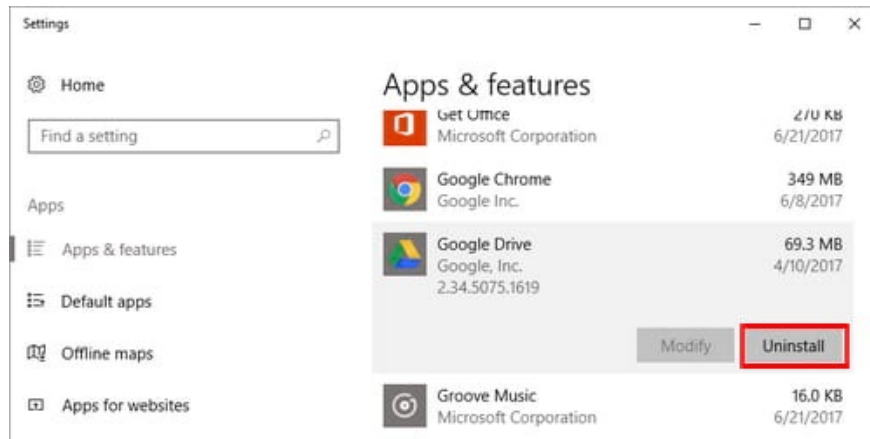
#### 4. Uninstall unused applications to Speed up Win 10

Though you seldom open unused applications or software. However, these programs more or less still use your computer's resources. To remove unused applications, follow the steps below.

Step 1: Right-click on the Windows icon in the lower left corner of the screen, then select Apps and Features



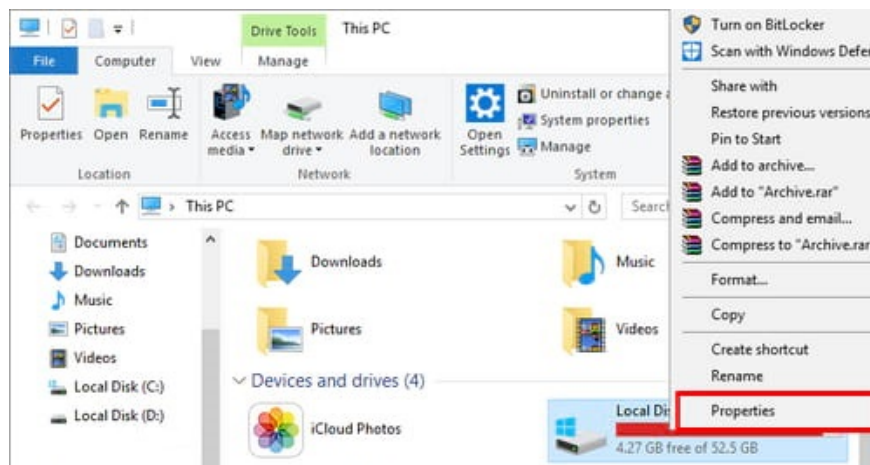
Step 2: Next, search for an application to uninstall and select Uninstall.



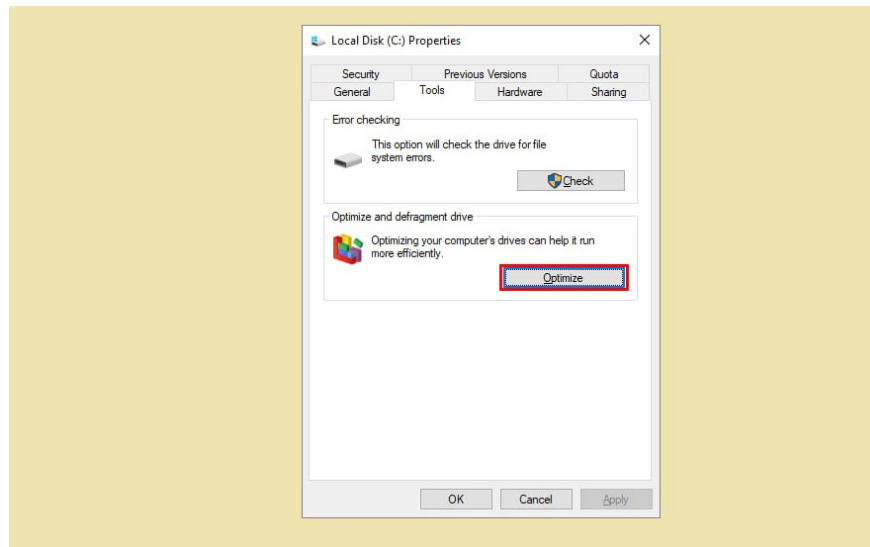
## 5. Defragmenting your hard drive is also a way to speed up Windows 10

For those of you who are using the hard drive, you can use the built-in defragmentation function on Win 10. Accordingly, your hard drive will slow down if fragmented, this is how to reform. Windows 10 performance improvement is quite effective.

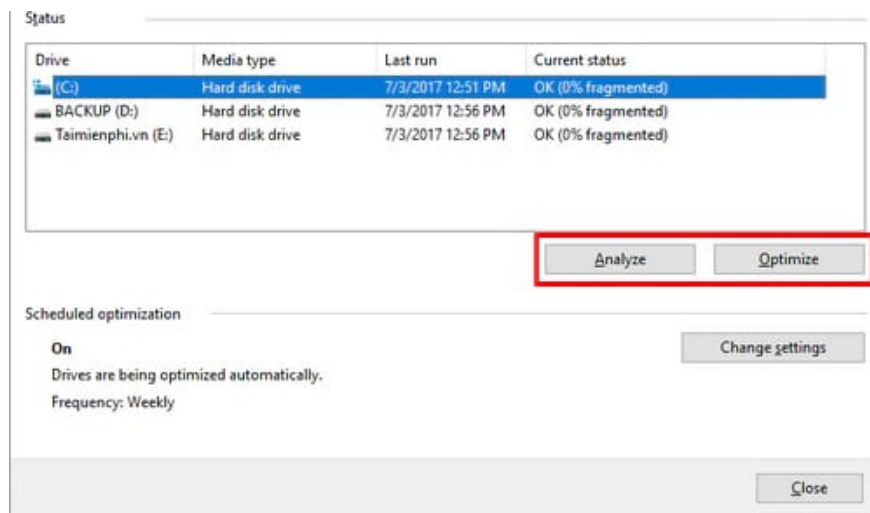
Step 1: Double-click This PC or open File Explorer, then right-click any hard drive partition on your computer and select Properties.



Step 2: Click on the Tools tab then choose Optimize in Optimize and Defragment Drive.



Step 3: The Optimize Drives dialog box appears, select the partition to optimize the drive and click Analyze.

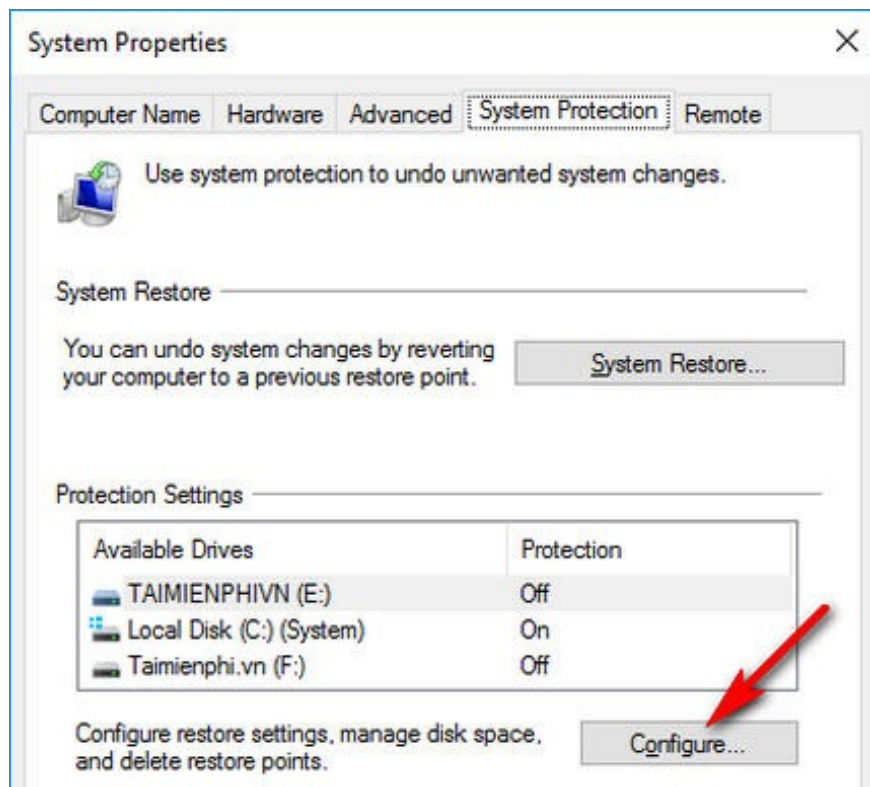


Note: If you want to pre-analyze the drive in turn in each different partition to find the disk fragmented files before optimization. If the results show less than 10% fragmentation, then you may not need to optimize the drive.

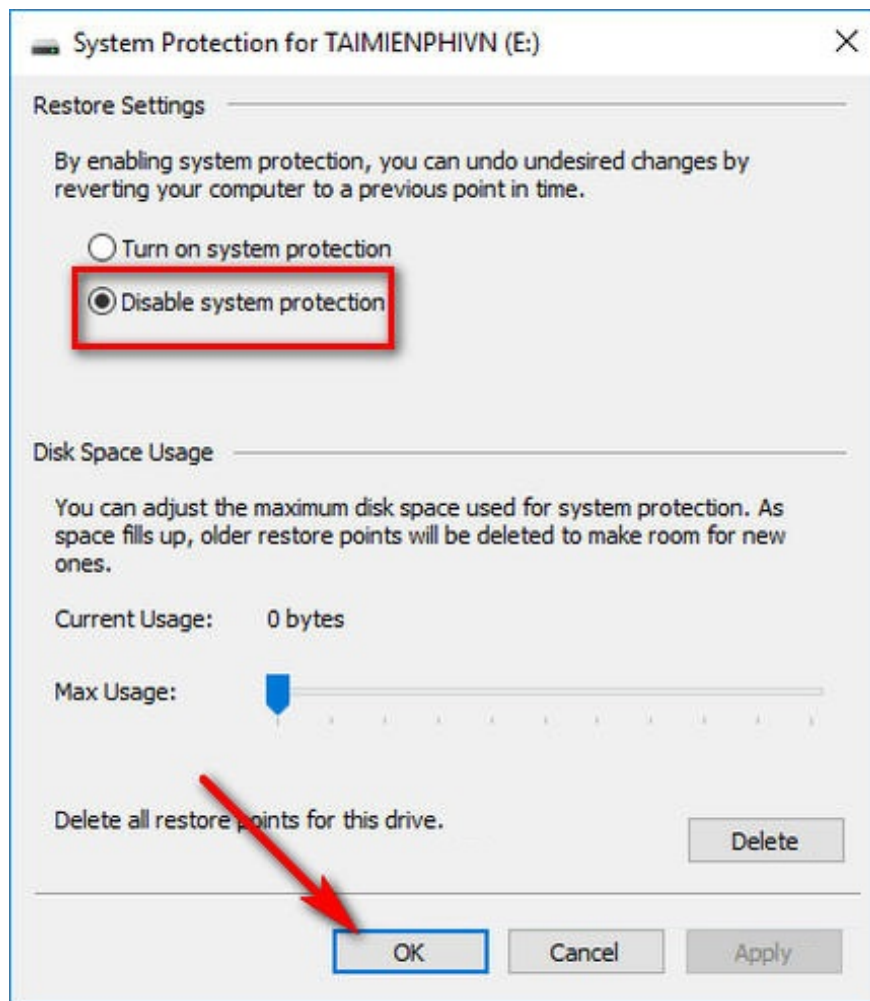
If the files stored on your Windows computer's hard drive are more scattered all over the drive, defragmentation is necessary, and then click Optimize to start defragmenting the fragmented files. Note how long defragmentation takes depends on the number of files and the size of the drive. Defragmentation can take a while to complete.

## 6. Speed ??up Win 10 by disabling System Restore

To turn off System Restore on Windows 10, right-click This PC> Select Properties> Select Advanced system settings> select the tab System Protection, in default mode, this mode is enabled with Protection = On



Click the Configure button, the next window appears, select Disable system protection, Finally click OK to turn off the System Restore function.



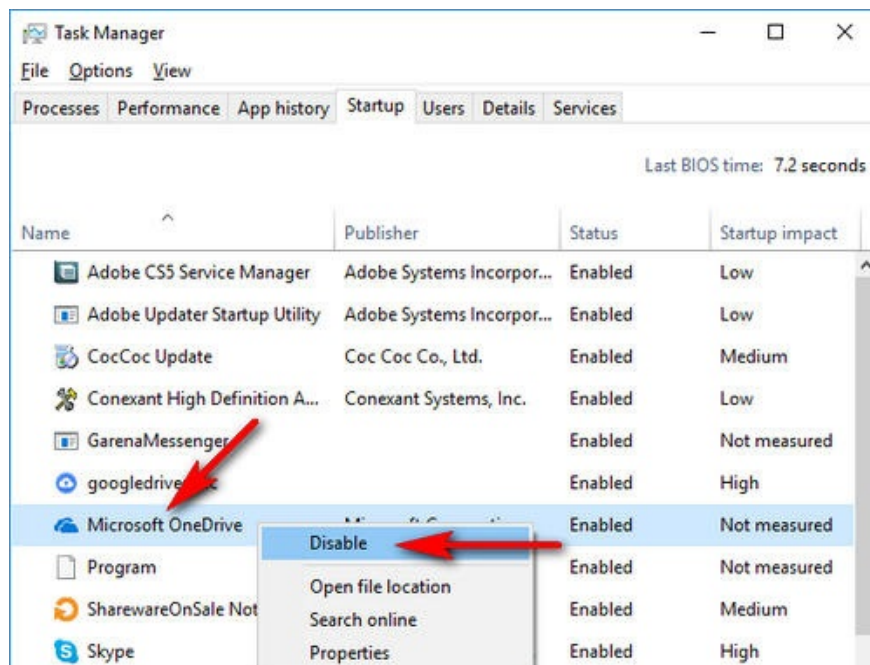
Check the result:

On the System Protection tab, if the Protection property on drive C is System Protection = Off >>, you have successfully turned off System Restore.

## **7. Turn off OneDrive and other applications that start at the same system startup.**

To turn off OneDrive while Windows starts, open Task Manager, select the Startup tab

Right-click on OneDrive and select Disable >> So you have turned off OneDrive starting with the system.



With other software, you disable (Disable) similar to OneDrive, leaving only some necessary software for the system.

## 8. Speed ??up Win 10 by disabling Windows Defender

Refer to how to disable Windows Defender in the detailed article "[How to disable Windows Defender](#)"

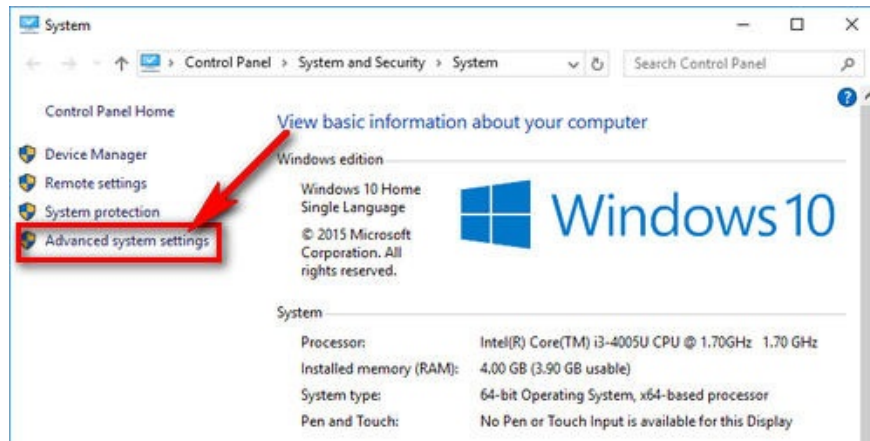
## 9. Speed ??up Win 10 by disabling Firewall

If your computer has important data, you should not turn off the firewall to prevent others from "interfering". However, if you want to disable the firewall on Windows 10 please read the detailed article "[How to disable the firewall on Windows 10](#)"

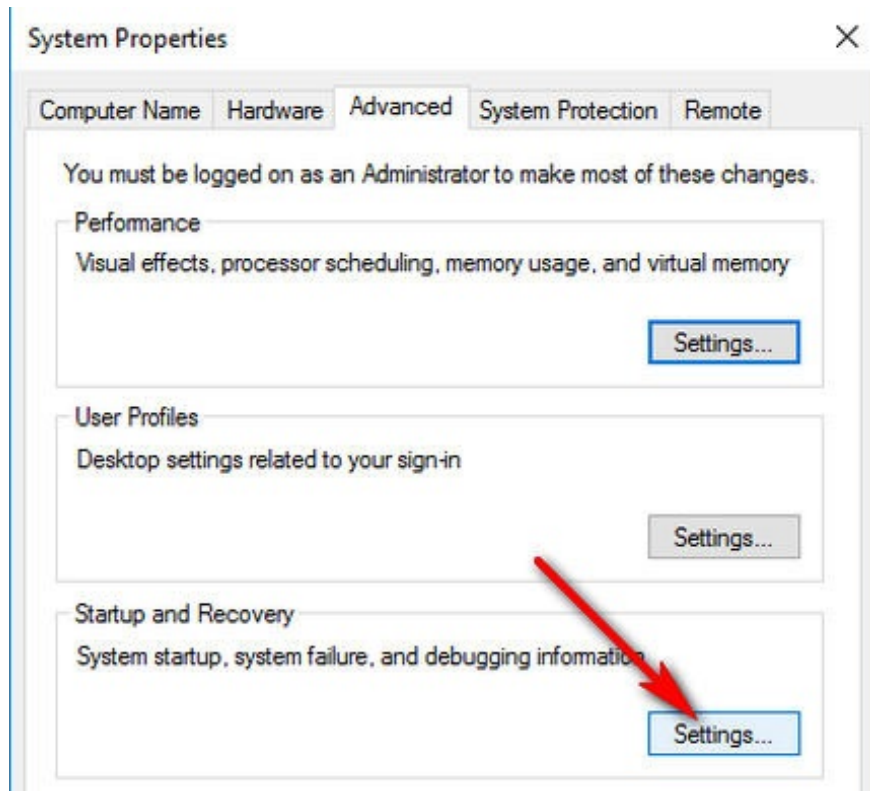
## 10. Reduce computer boot time

To reduce computer boot time, speed up Windows 10, do the following:

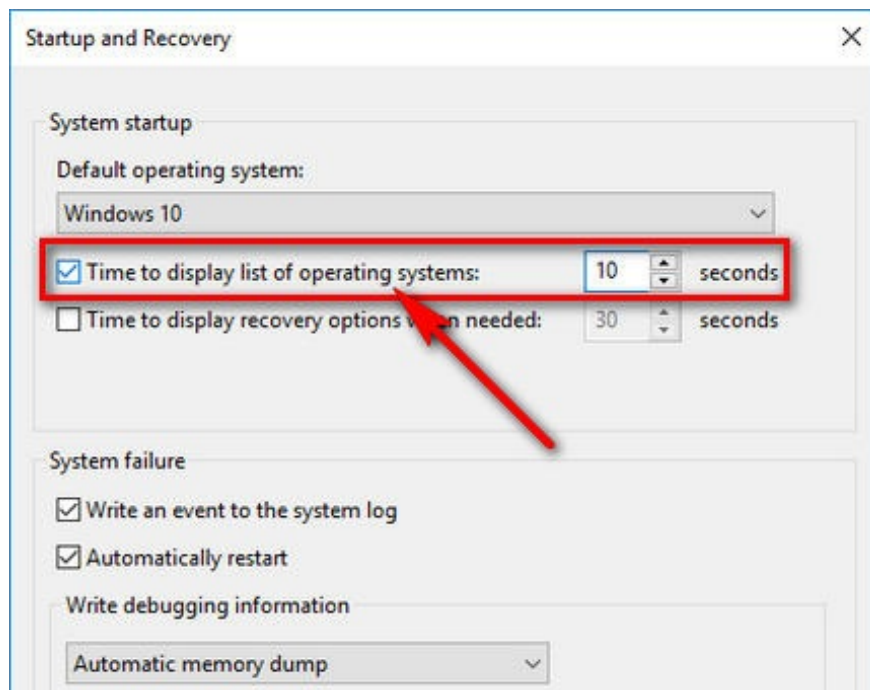
Step 1: Right-click This PC, select Properties, then continue to select Advanced system settings.



Step 2: On the Advanced tab, click Settings . in the Startup and Recovery section.

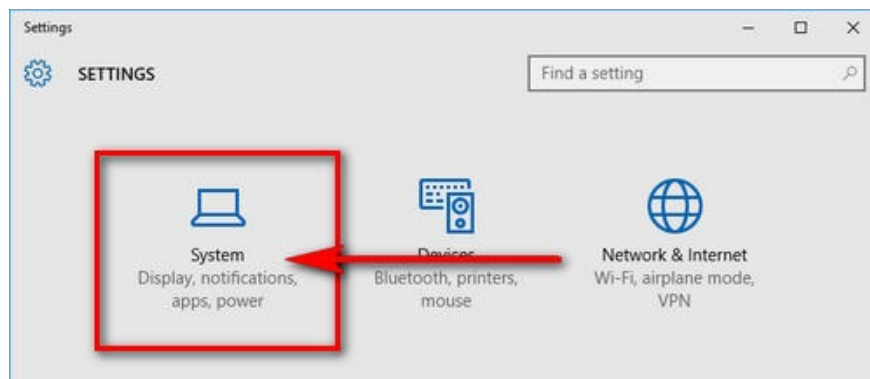


Step 3: Here, you can reduce the time to display list of operating systems to 10 seconds or you can uncheck this section to skip the display. Then click OK to save the settings.

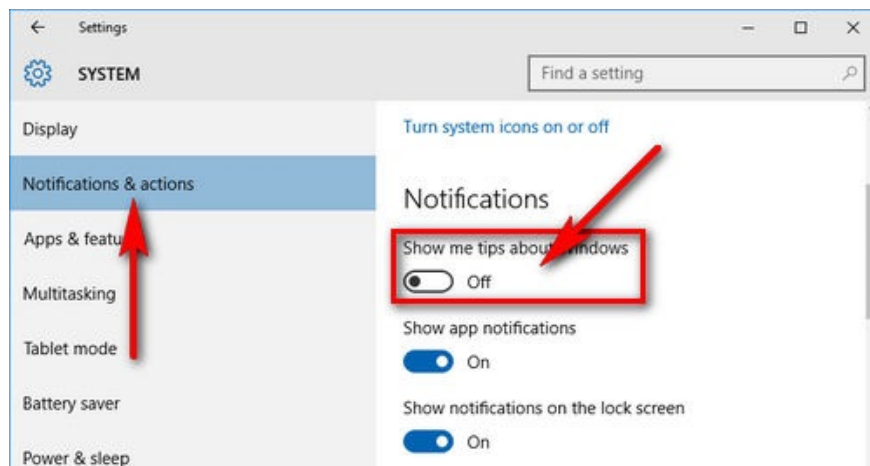


## 11. Turn off Windows 10's instructions

Step 1: Press the Windows + I key combination to open Windows Settings, where you select the System item to set up the notification and guidance system.



Step 2: Select the Notifications & actions section, then in the right pane you scroll down and deactivate the tab of Show me tips about Windows or Get tips, tricks, and suggestions as you use Windows.



## 12. Upgrade, replace the HDD with an SSD.

The SSD hard drive has extremely fast data processing speed, deserving to replace the hard drive on your computer. Currently, the price of the SSD drive is not too expensive as before, so if the machine is slow, replace the HDD with an SSD hard drive to bring high efficiency in the working process.

So TipsMake just introduced to you ways to speed up Windows 10, improve Windows 10 performance, process in Windows 10. In essence, the above methods can also be used to speed up your computer on Win 7 and Win. 8. The ways to speed up Windows 10 above are we made the experience on Windows 10 laptop and desktop computers with quite good results.

Good luck.

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