

The causes that drive C are unusually full and how to fix them

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After a long period of use, the increasing capacity of C drive (operating system installation drive) is increasingly unavoidable. There are many causes for this, maybe because you install too much software, more and more junk files, etc. These causes can make your computer work slower than before. So how to overcome the above cases, please follow along the following article of TipsMake.com.

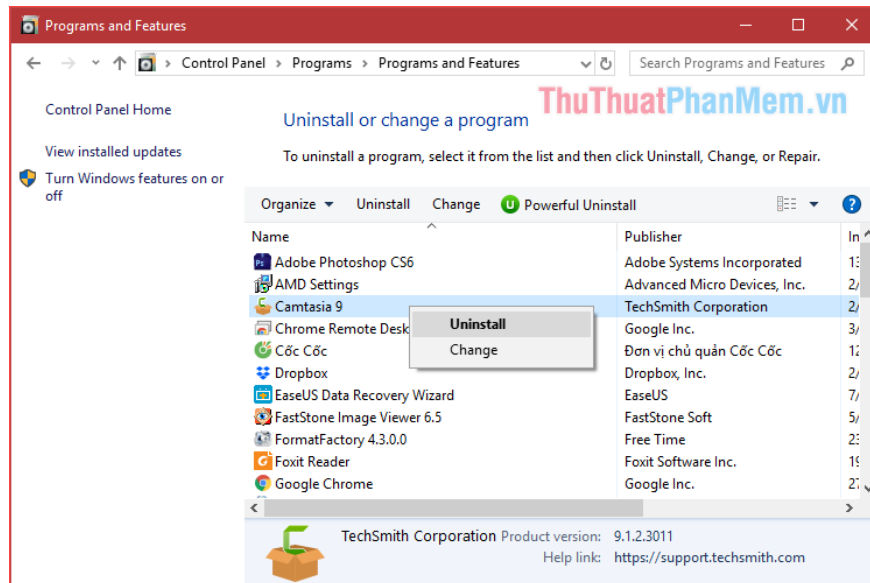


1. Too many installed software are not in use

The first thing to do when you want to reduce the size of the C drive is to see which software you install on the computer but don't use, it's best to remove them, because these software take up a lot of space on Hard Drive.

To uninstall the software, you can go to Control Panel, select **Uninstall Program**, then right-click on the application you want to uninstall and select **Uninstall**.

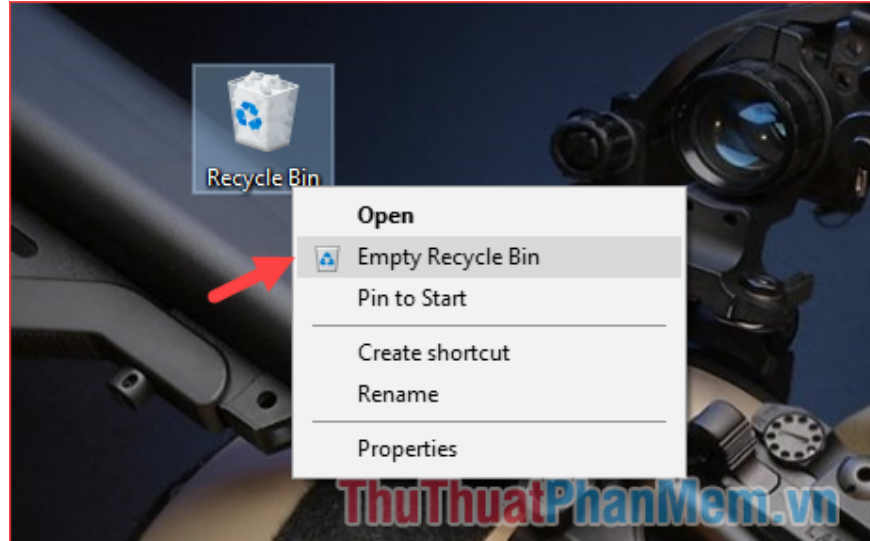
Also you can use the software to uninstall applications such as: Iobit Uninstall, Your Uninstall, Ccleaner.vv. to root applications.



2. Cupping box is too full

When you delete any file, it will not be completely lost but will be saved in the trash, this will help you to recover the deleted file if you accidentally delete the wrong data. However, if you wait too long without emptying the trash, the capacity of drive C will be very much occupied.

To empty the trash, simply right-click on the trash can icon and select **Empty Recycle Bin** .

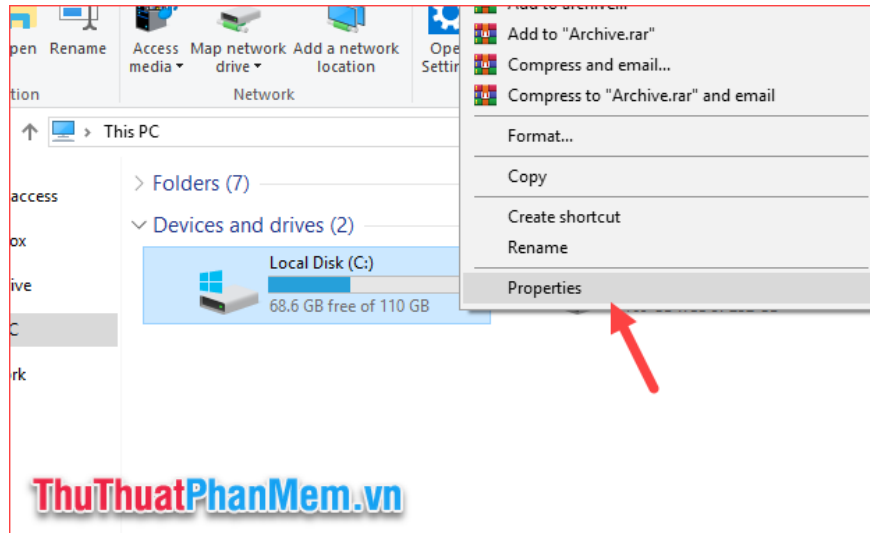


3. There are too many temporary files and junk files in C drive

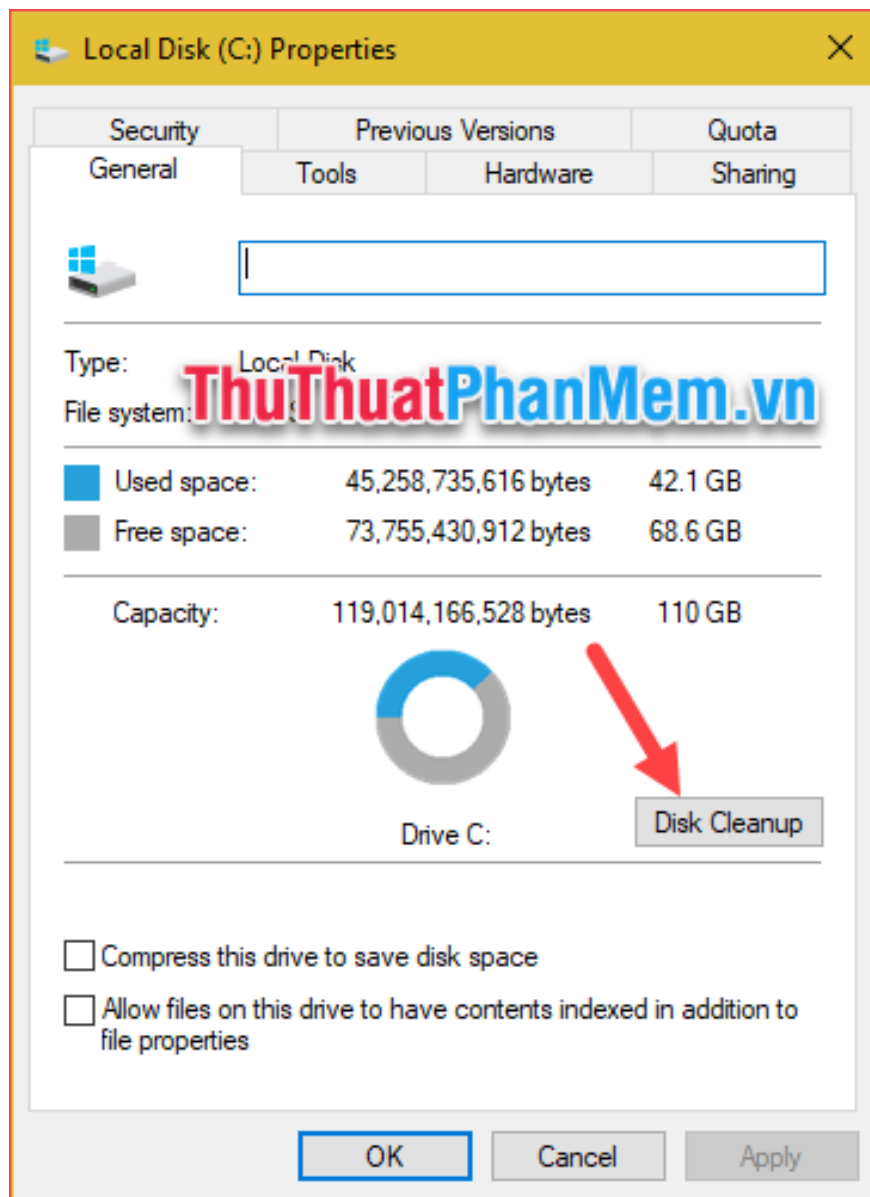
During operation, windows will generate a lot of temporary files and junk files, these files are stored in drive C and do not disappear. Over time, these files increase in number and will cause the C drive to be full, and reduce the computer performance. Therefore, we should regularly clean up the junk files in drive C.

To clean junk files in C, we will use Disk Cleanup tool built in Windows, so there will be no need to install other cleaning software on the computer. The steps are as follows:

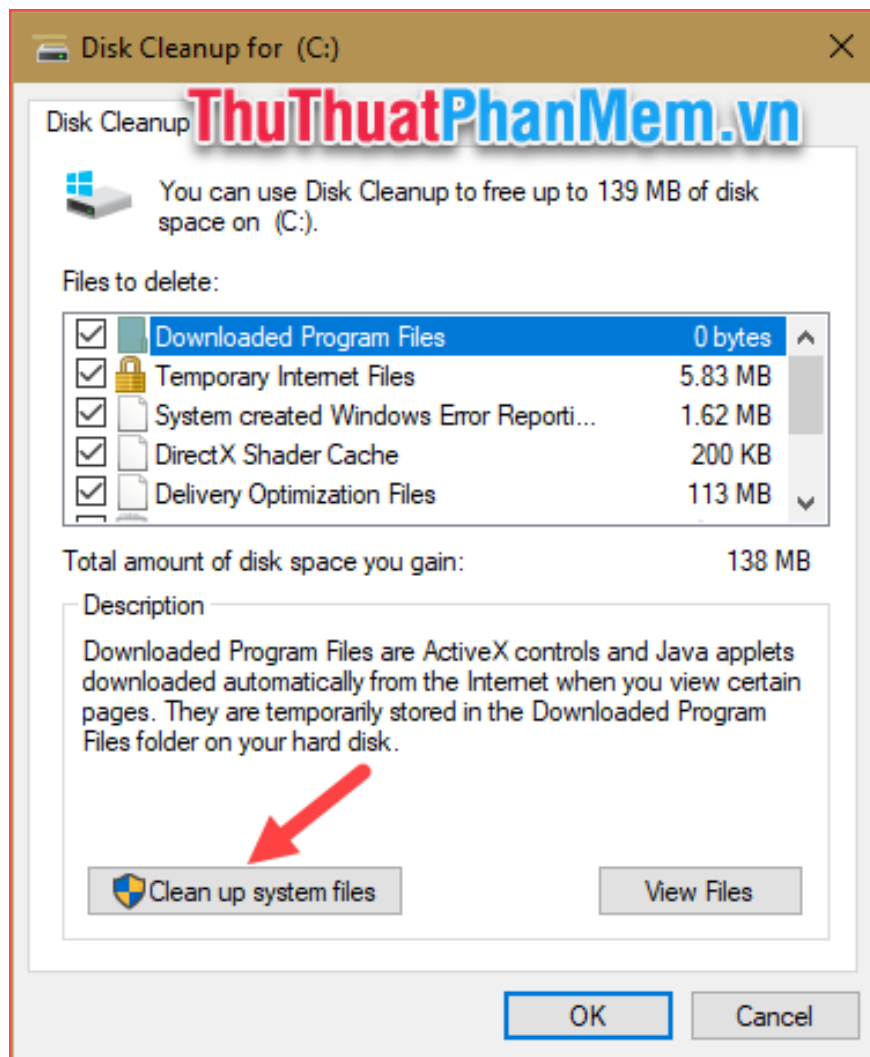
Step 1: Right-click on C drive and select **Properties**



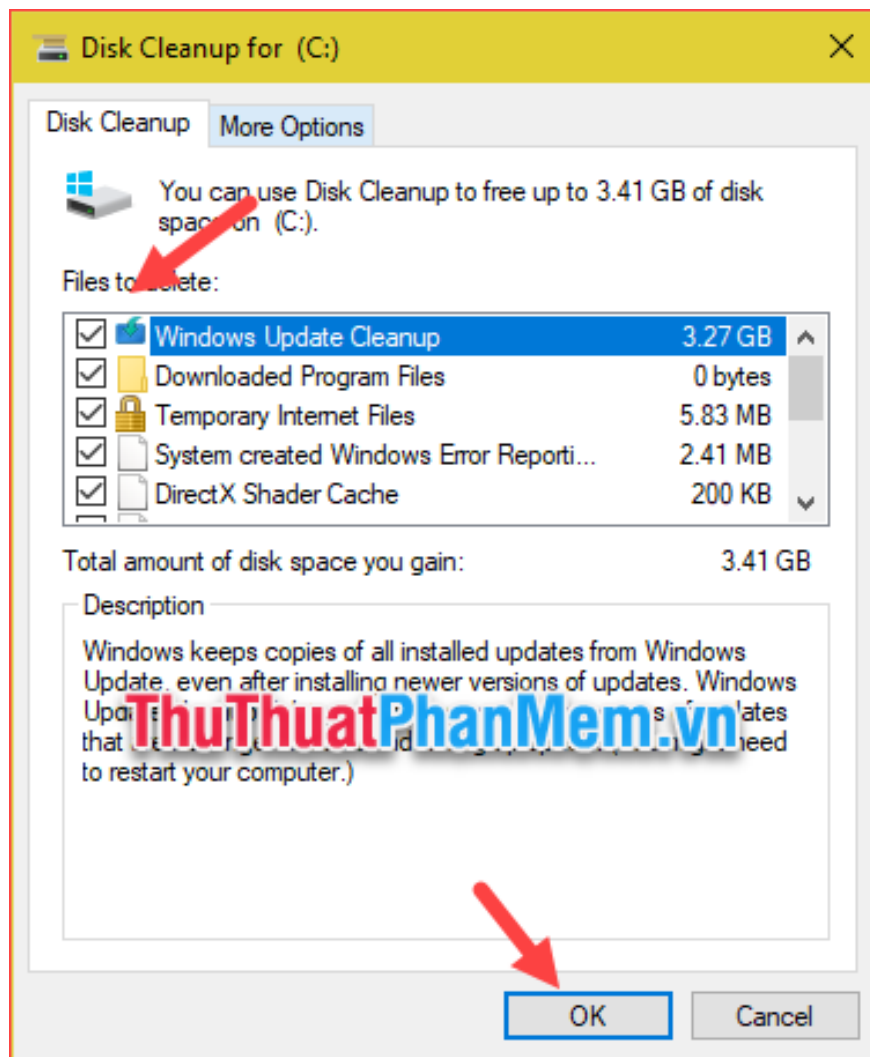
Step 2 : In the Properties window, select **Disk Cleanup**



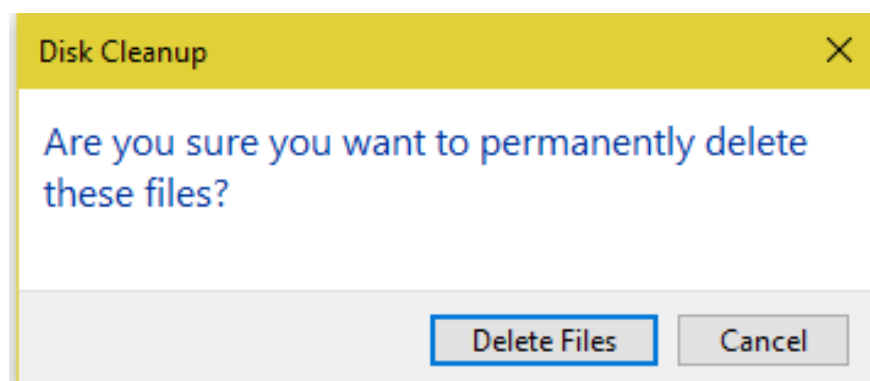
Step 3 : Continue to select **Clean up system files**



Step 4: In this window, please tick all the items, these are the junk files we need to delete. As shown in the picture below, you can see that there are files up to 3Gb, after selecting, click OK



The message appears, click **Delete files** and then wait for windows to delete all the junk files, if the junk files in your computer are many, the deletion time will be quite long, please be patient!



4. Delete the update files on Windows 10

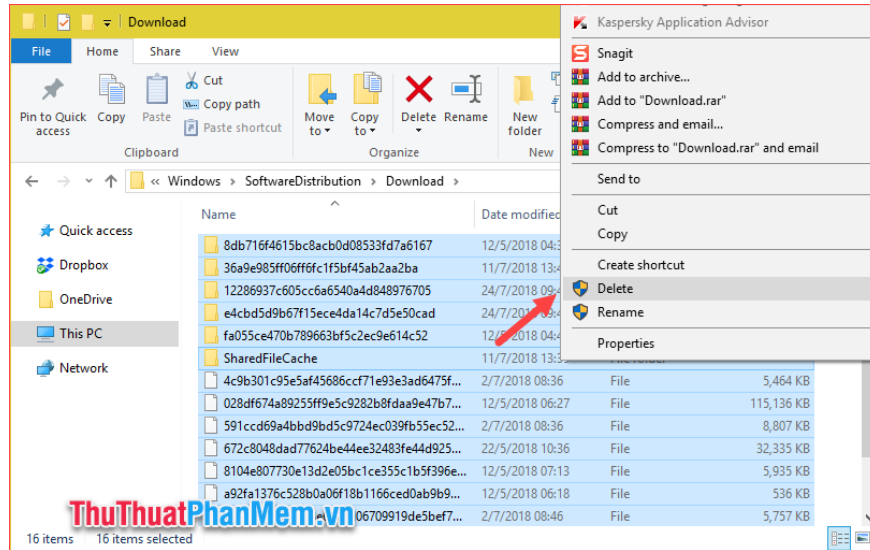
As you know, Microsoft regularly releases updates for windows 10 to patch or upgrade. Of course, when the update, the Windows will download the update file to the computer and then install, but after the update is

installed, the update files will not be deleted and stored in the C drive. This will become a lot and take up storage space, so we will delete these redundant update files.

To delete the update files, please go to the following directory:

C: WindowsSoftwareDistributionDownload

In this folder are all updated files of Windows, please press **Ctrl + A** to select all then right-click **Delete** to delete them all.

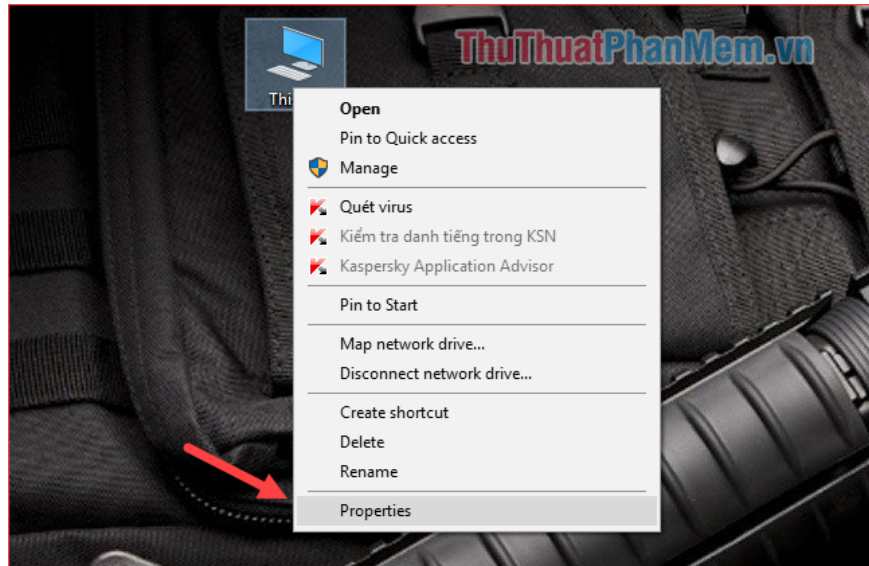


5. System Restore function in windows

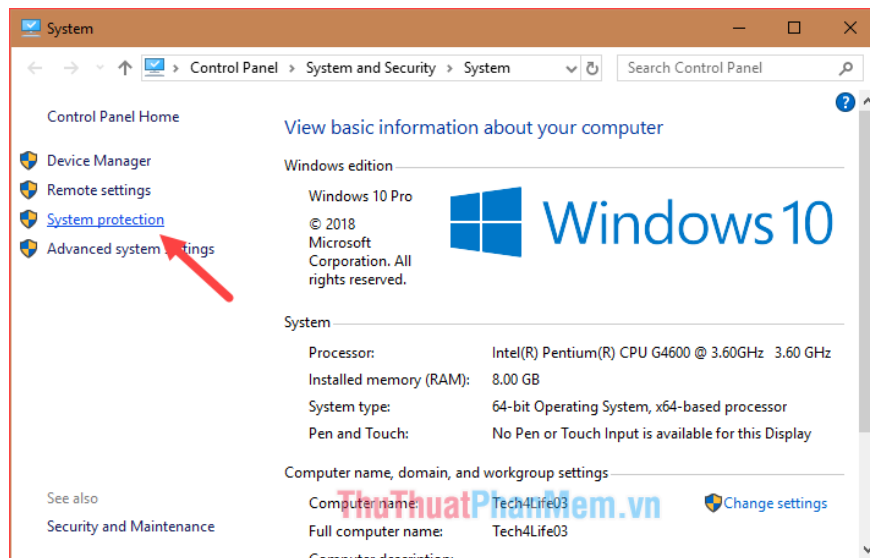
System Restore is a quite useful feature on Windows, it allows you to restore your computer to the state when it was most stable before your computer encountered an error or virus. This feature will back up your configuration, settings, data automatically and of course it will take up a large amount of C drive capacity.

This feature is useful but very few users or even unknown. So if you do not use this feature, it is best to turn it off and we can free up quite a bit of space on the C drive.

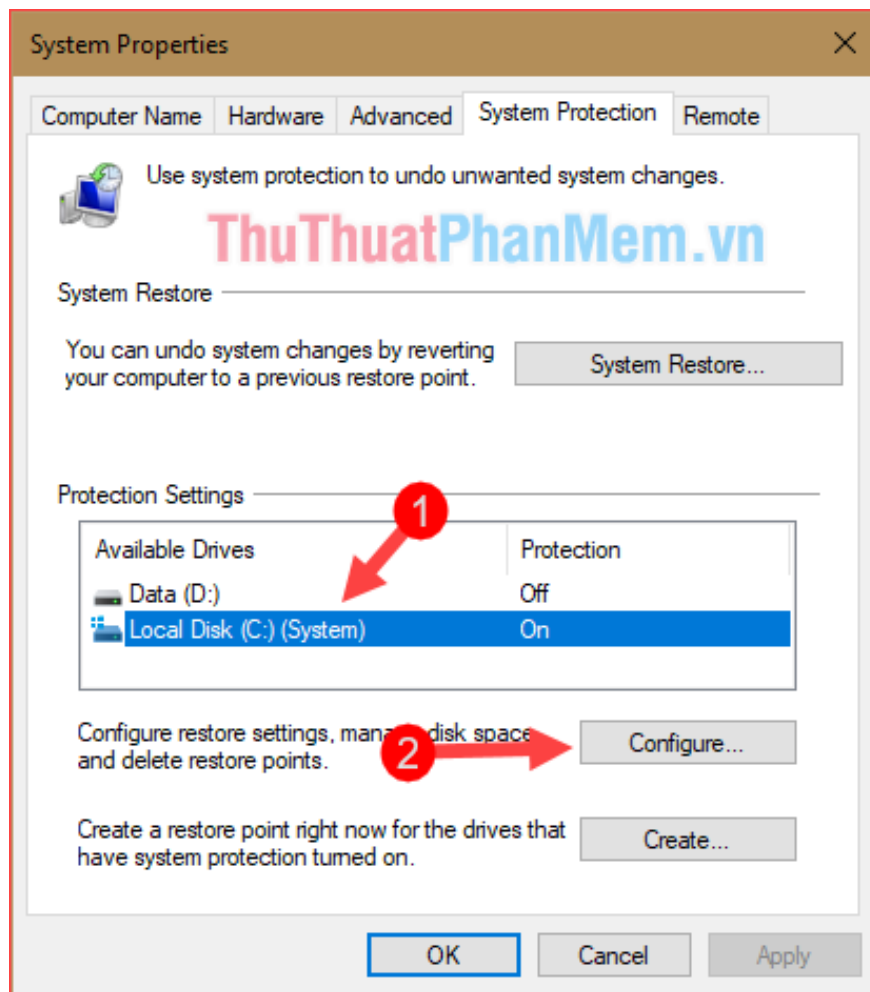
Step 1 : Right-click on This PC icon (My Computer) and select **Properties**



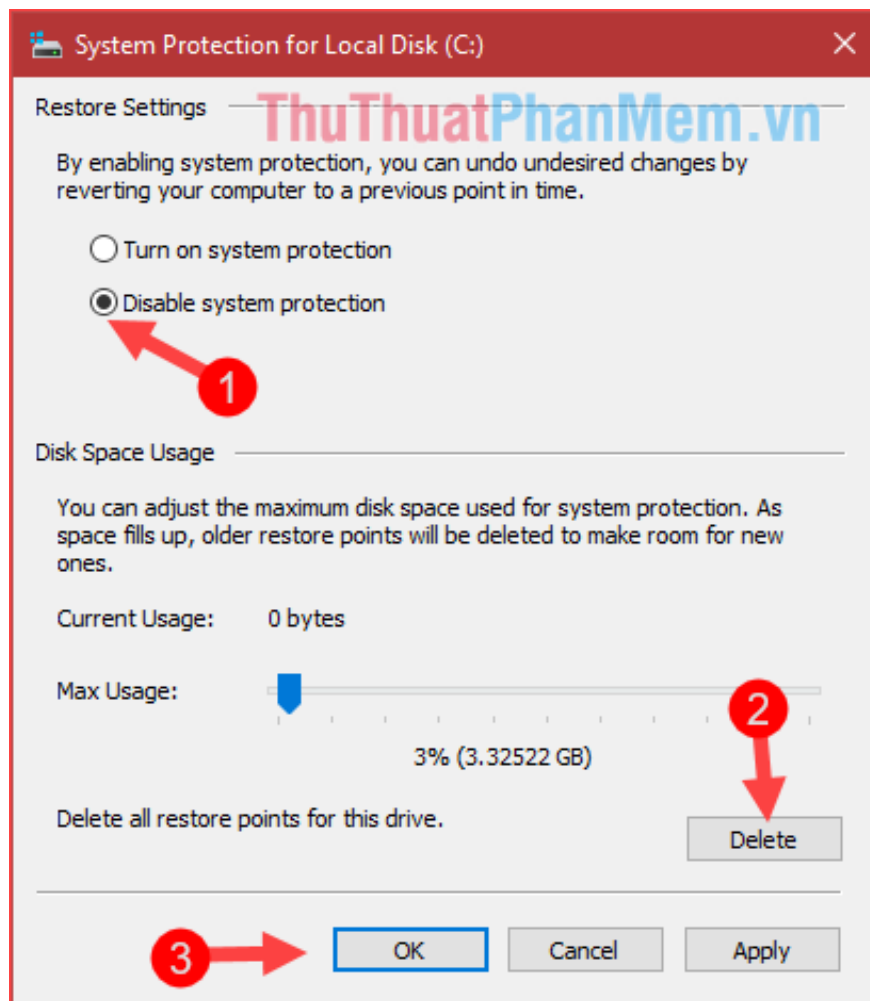
Step 2: You select **System protection**



Step 3 : In the new window, look at the C drive if it is **Off** , the **System Restore** function is turned off and you do not need to turn it off anymore. If it is in the **On** state, then click on drive C then click **Configure** .



Step 4 : You select **Disable system protection** to turn off this function, then press **Delete** to free up space for drive C, finally click **Apply** and click **OK** to finish.



Above are some causes and how to fix the phenomenon of full C drive that TipsMake.com introduced to you to help increase the storage space for C drive, hope you will find the article helpful. Good luck!

You finished reading the article "**The causes that drive C are unusually full and how to fix them**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.