

Guide to run hard drive defrag on Windows 10 to speed up Windows

Hard drive defragmentation is one of the effective methods to help speed up the Windows computer by making the data on your hard disk more neat and tidy. So how to defragment hard drive on Windows 10? Please follow the instructions below.

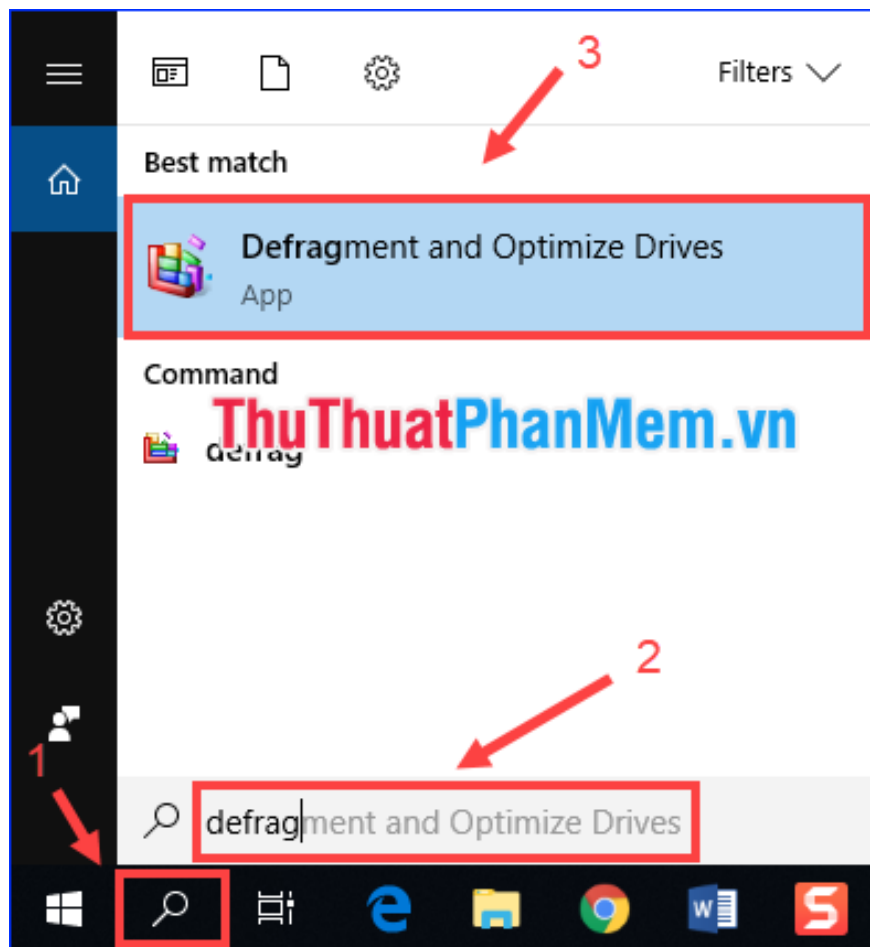
Defragmenting your hard drive is one of the effective ways to speed up your Windows computer by making the data on your hard disk "tidy" and "tidier". So how to defragment hard drive on Windows 10? Please follow the instructions below.

* *Note* : If your computer uses an SSD, you should not defragment this drive because it may shorten its life.

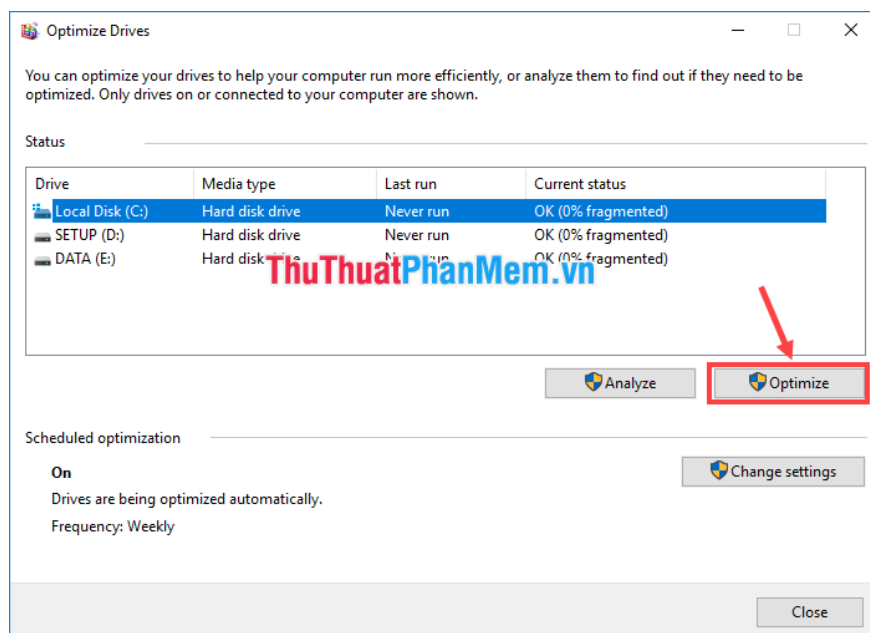
Method 1: Use the defrag feature of Windows 10

Windows 10 has built-in defragmentation and disk optimization. To use, you do the following:

Step 1: Open the **Search** tool on the Taskbar, type "defrag" and select the results found (**Defragment and Optimize Drives**).



Step 2: Select the drive you want to defragment, then click **Optimize** .



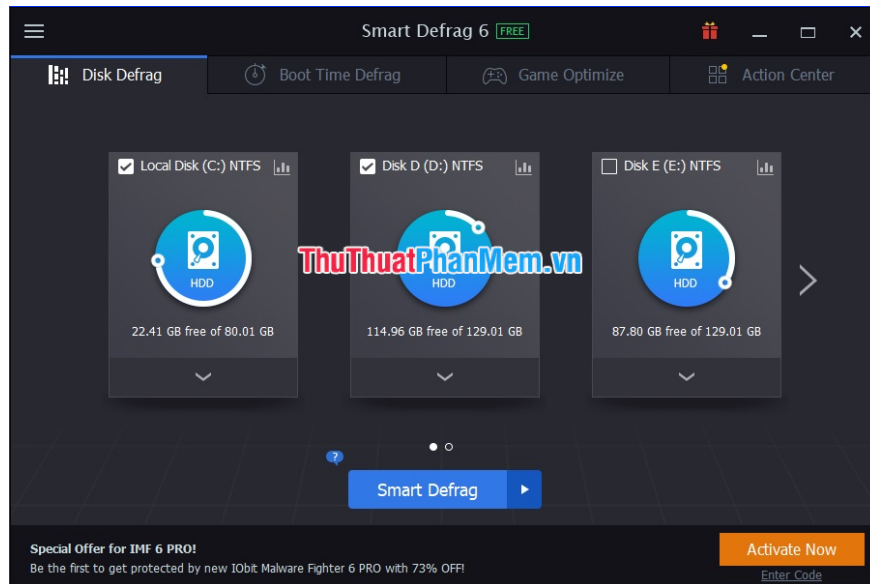
Method 2: Use third party software

There is a lot of software that supports hard drive defragmentation and adds many other useful features. Here I would like to introduce Smart Defrag - a famous product of IOBit.

You can download this software here: [Download Smart Defrag](#). Please be assured that Smart Defrag is completely free to use (although there is still a paid option to upgrade to the PRO version).

After downloading and installing, you do the following:

Step 1: Open Smart Defrag. Each version has a different interface, but will generally look like the image below:



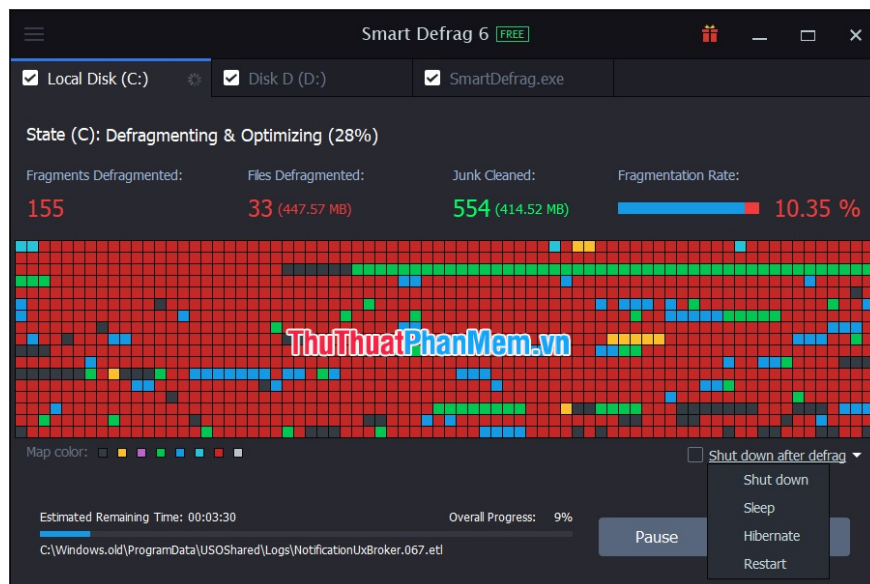
Step 2: Check the drives you want to defragment, then click the **Smart Defrag** button (or one of the other options on the side).



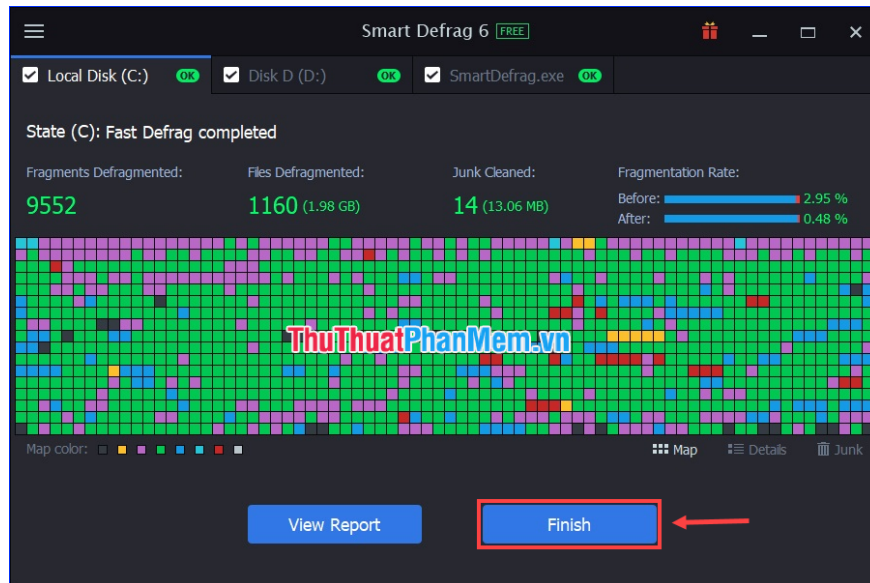
- *Smart Defrag* : Firstly analyze, then implement the most appropriate method of defragmentation.

- *Analyze* : Analyze the fragmentation rate for your drives and propose the most suitable defrag method.
- *Fast Defrag* : Defragment with maximum speed.
- *Defrag & Optimize* : Defragments fragmented files and completely reorganizes data on the disk to have more continuous free space, helping drive maximum performance.
- *Large File Defrag* : Defrag large files to increase read / write speed on the disk and enhance the durability of the disk.
- *Free Space Defrag* : Maximize read / write performance on disk by consolidating free space with large adjacent blocks.
- *Defrag & Prioritize Files (Slow)* : Smartly prioritize data on disk for maximum performance and extended data continuity. Note that this process can take a relatively long time.

Step 3: Wait while the defrag process is going on. Now you can choose to automatically shutdown / restart / hibernate or do nothing after the completion.



Step 4: After the defrag process is completed, click **Finish** to finish.



Above I have introduced two ways to defrag the hard drive on Windows 10 to speed up the computer. Hope this article will be helpful for you!

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