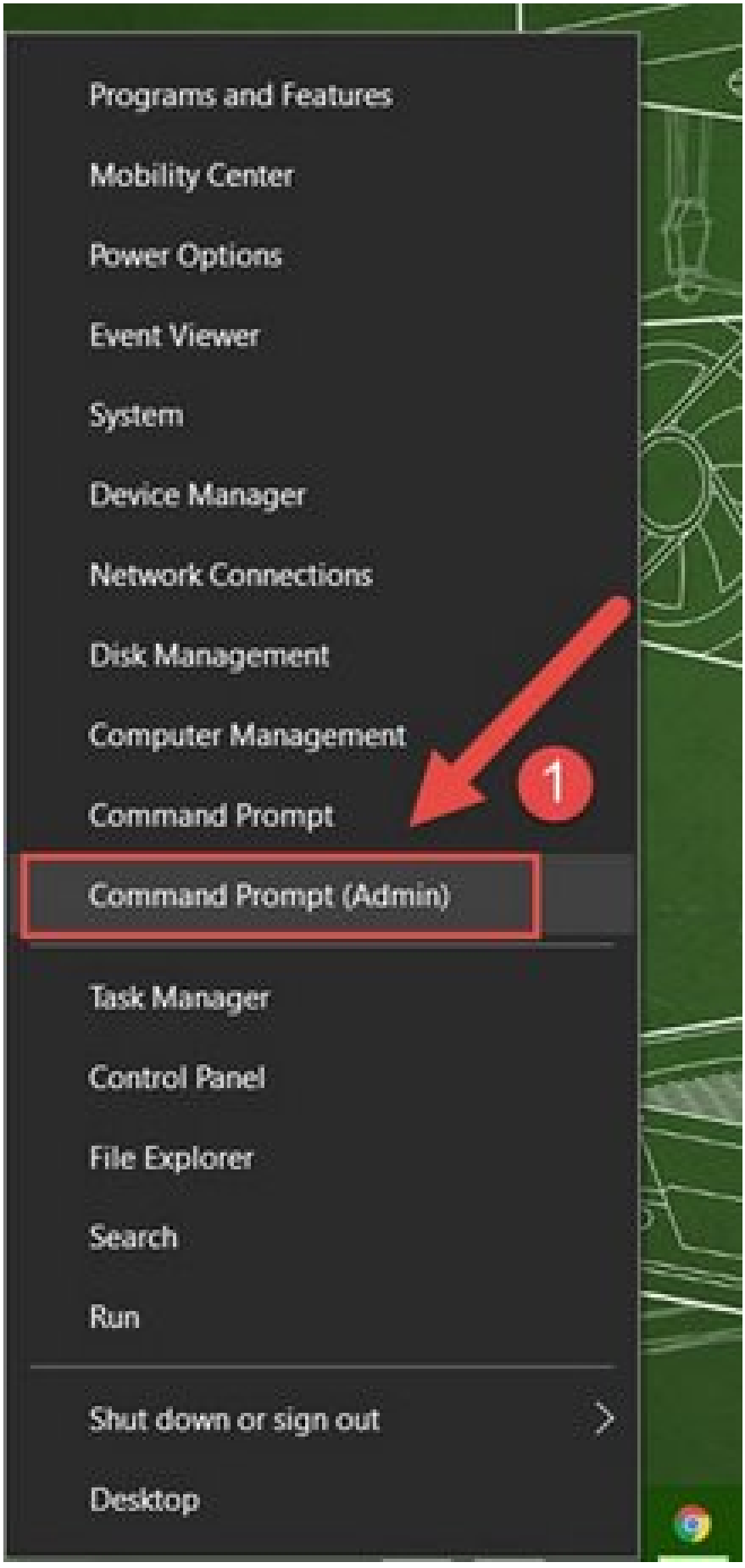
To enable Trim, use the Trim command on Windows.

Enabling Trim, one of the default features on SSDs, helps the drive achieve its fastest speed after a period of use. However, some SSDs don't have this feature enabled by default in Windows, so in this article, TipsMake will guide you on how to enable Trim using the Trim command.

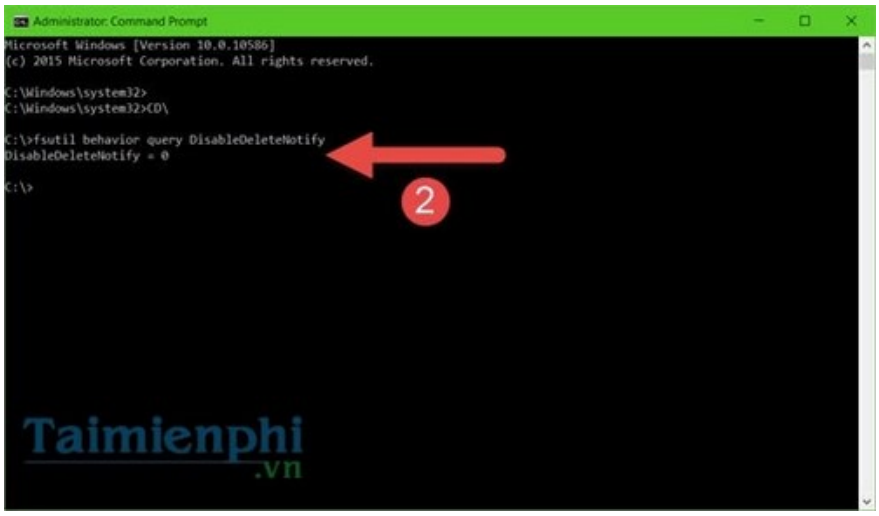
First, when talking about SSDs, many people probably don't know that SSDs don't fragment like traditional HDDs, but does not fragmentation mean they'll always run fast? Some people say that Trim on an SSD is the same as Defragment in Windows, a tool for defragmenting hard drives; however, Trim doesn't actually **defragment the hard drive** but only optimizes the SSD's speed by deleting data cells and replacing them with new ones.

Instructions on activating TRIM and checking if Trim commands are enabled.

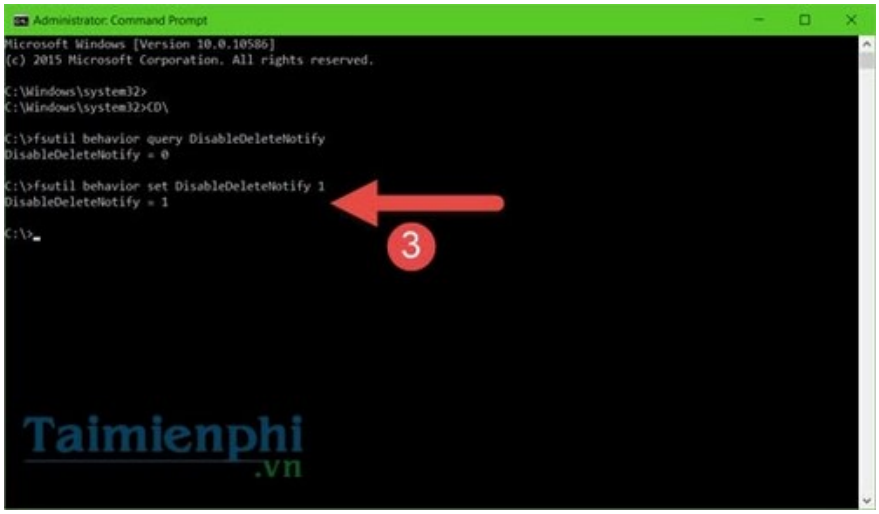
Step 1: Press the Windows + X key combination and select Command Prompt (Administrator) to open CMD.


Programs and Features
Mobility Center
Power Options
Event Viewer
System
Device Manager
Network Connections
Disk Management
Computer Management
Command Prompt
Command Prompt (Admin)
Task Manager
Control Panel
File Explorer
Search
Run
Shut down or sign out
Desktop
1

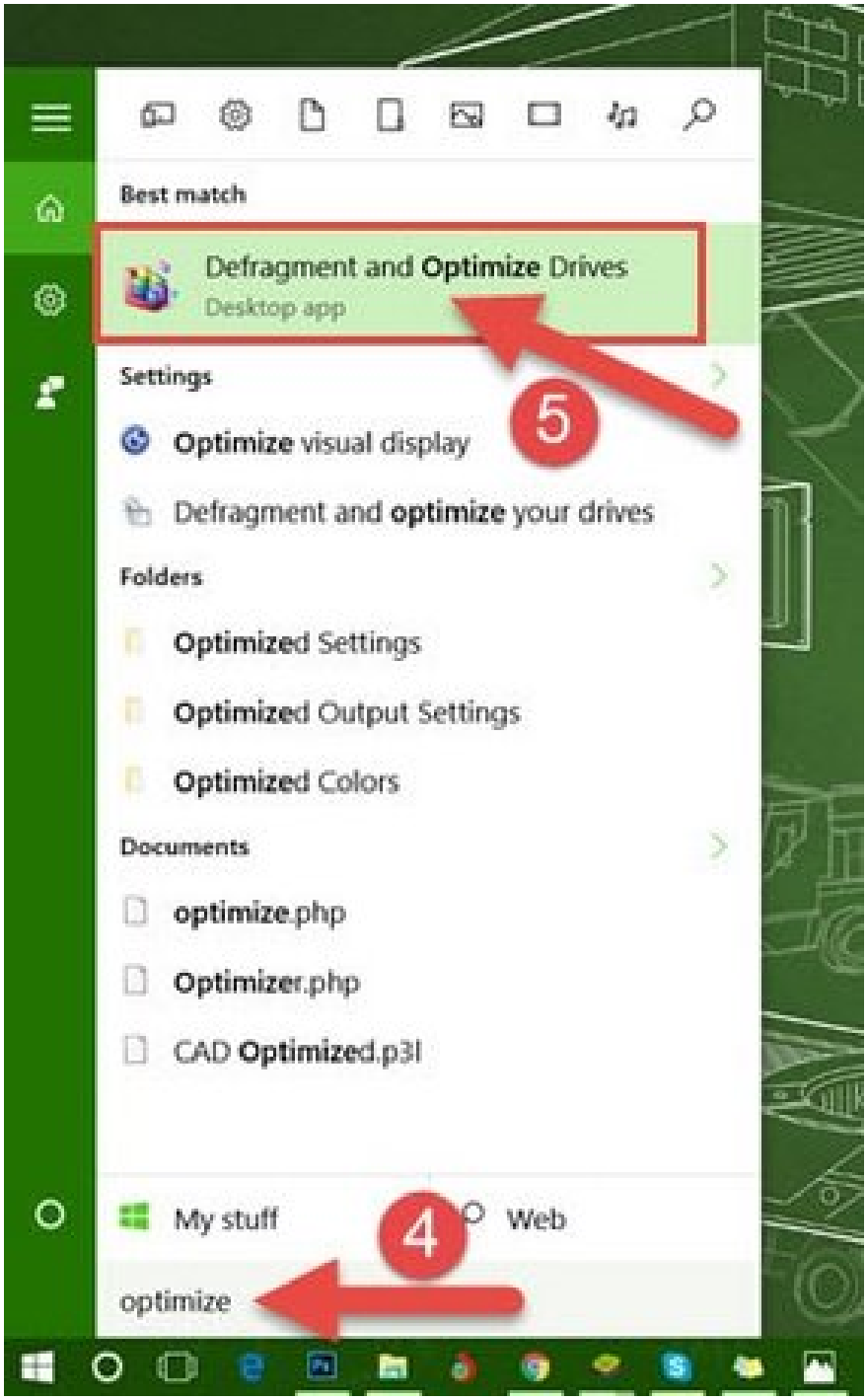
Step 2: Type the following command: 'fsutil behavior query DisableDeleteNotify'. If it equals 0, then TRIM on your SSD is enabled.



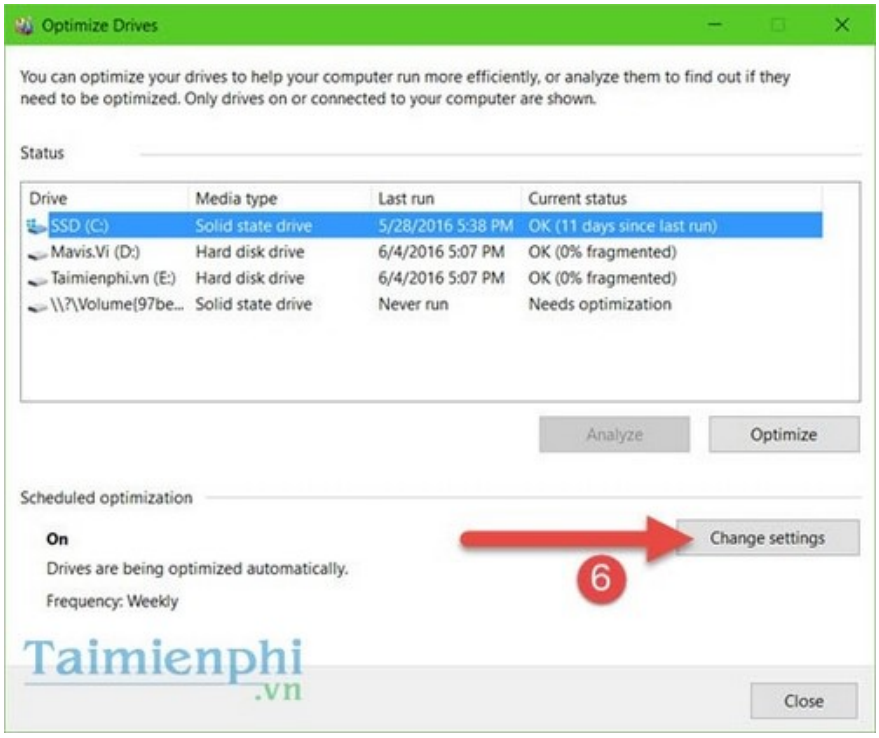
Step 3: You can disable it by typing the command 'fsutil behavior query DisableDeleteNotify = 1', however we do not recommend this.



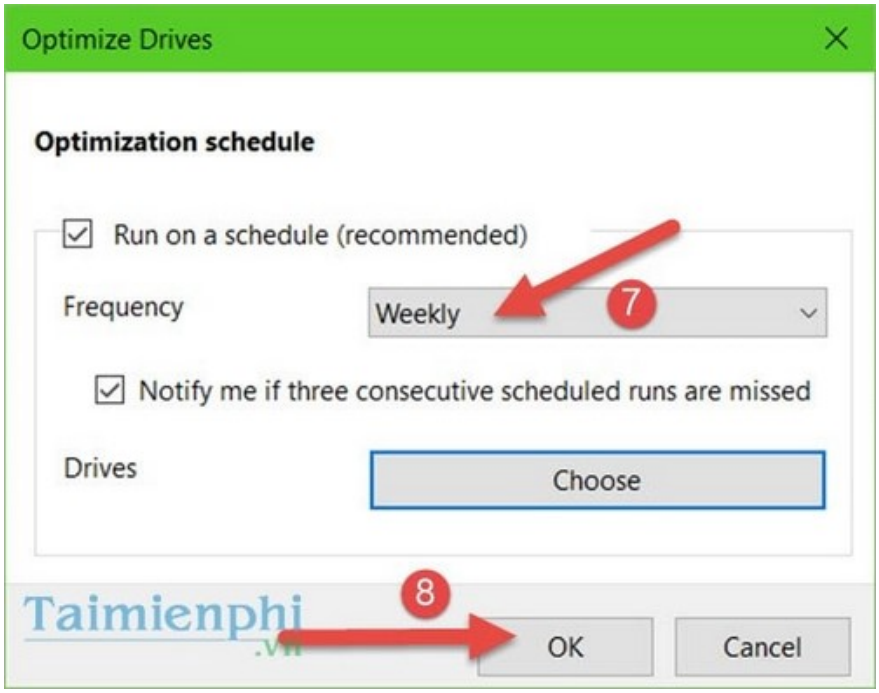
Step 4: Additionally, you should not manually defragment your SSD drive on Windows, as this can damage the drive. Instead, disable it by opening the Start Menu and typing "Optimize".



Step 5: Click on Change Settings.

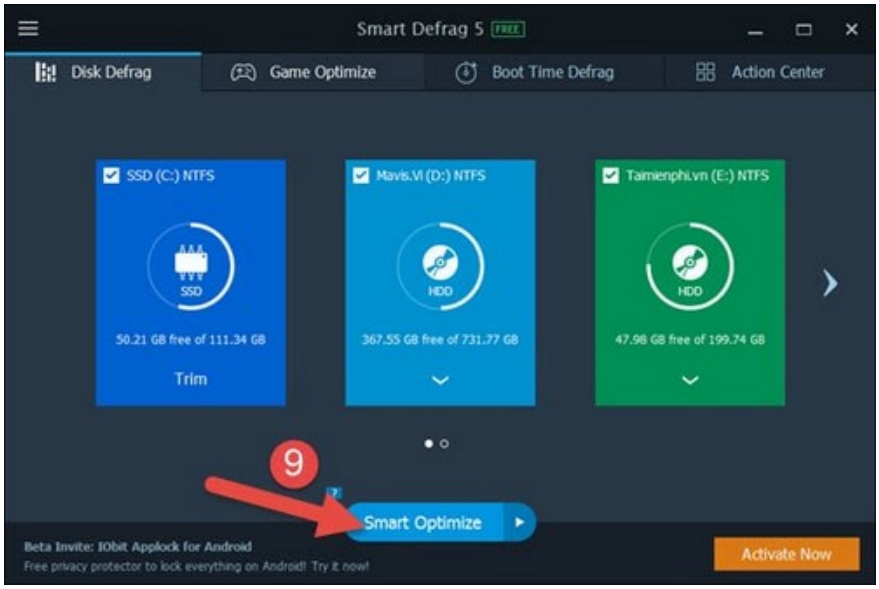


Step 6: In Settings, remember to enable weekly scans for regular HDDs, and uncheck this option in Choose for SSDs.

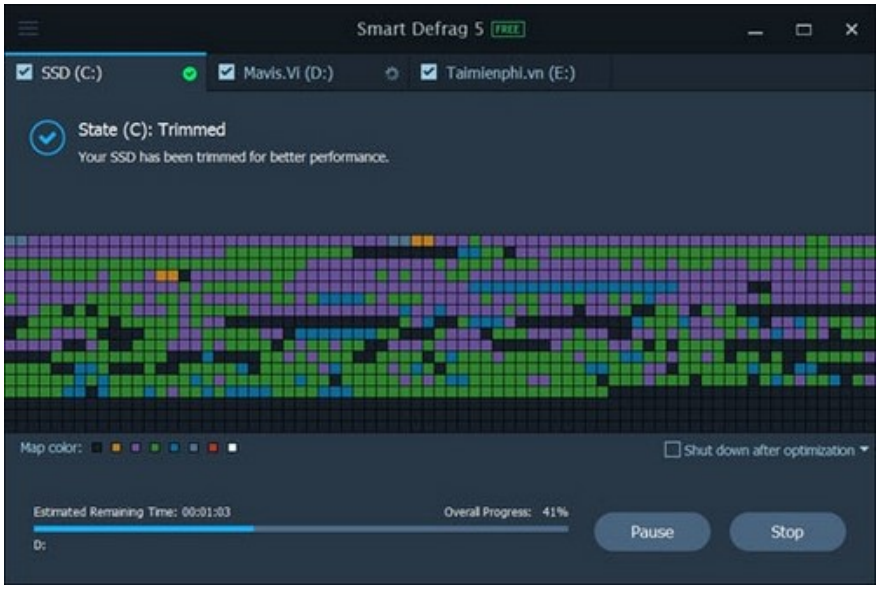


Step 7: Alternatively, you can use more professional third-party software to optimize your SSD, such as Smart Defrag. This tool is excellent for trimming the drive without accidentally pressing the defragment button.

Readers can download Smart Defrag here: Smart Defrag.



The scanning system performs quite well and is very fast when in use.



This article will surely give you a better understanding of enabling and controlling defragmentation in Windows, as well as TRIM on SSDs to optimize your hard drive speed. For those using HDDs, you can also check out the top hard drive defragmentation software; these **top defragmentation programs** will be your most helpful assistants.

For those using SSDs, **SSDlife PRO** is a software that allows you to check the SSD's condition anytime, anywhere, providing information and results to help you use your SSD for longer.

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