

Article: How to check if TRIM is Enabled Date: 10/01/2012 Posted by: HeelpBook Staff Source: Link Permalink: Link

How to find out if TRIM is **Enabled** and **Working**: After installing an **SSD drive** in your computer, you might wonder if trim is working. The Trim command allows the operating system to notify the **SSD** (*solid state drive*) of which data blocks are no longer in use so that they can be wiped. Similar to defragmenting a drive (*which is not used on an SSD*), Trim enables the **SSD** to handle garbage collection in an attempt to keep drive performance at a maximum.

How to Check if TRIM is Running in Windows

1. (1) Click Start (2) Type cmd (3) right click cmd.exe and select Run as administrator;

| | Open |
|----------------|---|
| 3 📥 😵 | Run as administrator |
| | 7-Zip |
| ۲ | Scan with ESET Smart Security Advanced options |
| 2 | Edit with Notepad++ Pin to Taskbar |
| ~ 0 A. | Pin to Start Menu |
| 6 | Restore previous versions |
| | Send to |
| | Cut |
| | Сору |
| | Delete |
| e more results | Open file location |
| 4 | Properties |

- Type fsutil behavior query DisableDeleteNotify into the Command Window and press Enter;
- If the result is **DisableDeleteNotify = 0** then ***Windows** is set to send **TRIM** commands to the drive;

* = Note that the SSD drive must also support the ability to process TRIM commands sent to it, otherwise this setting is meaningless.

| Administrator: C:\Windows\System32\cmd.exe | | | - |
|--|---|----------------------|---|
| Microsoft Copyright | Windows [Version 6.1.7601] (c) 2009 Microsoft Corporation. | All rights reserved. | • |
| C:\Window DisableDe | s\system32>fsutil behavior query leteNotify = 0 | DisableDeleteNotify | |
| C:\Window | s\system32>_ | | |
| ¥. | m | F. | 1 |

heelpbook