

Steps to turn off VBS security on Windows 11 to not lose performance when playing games

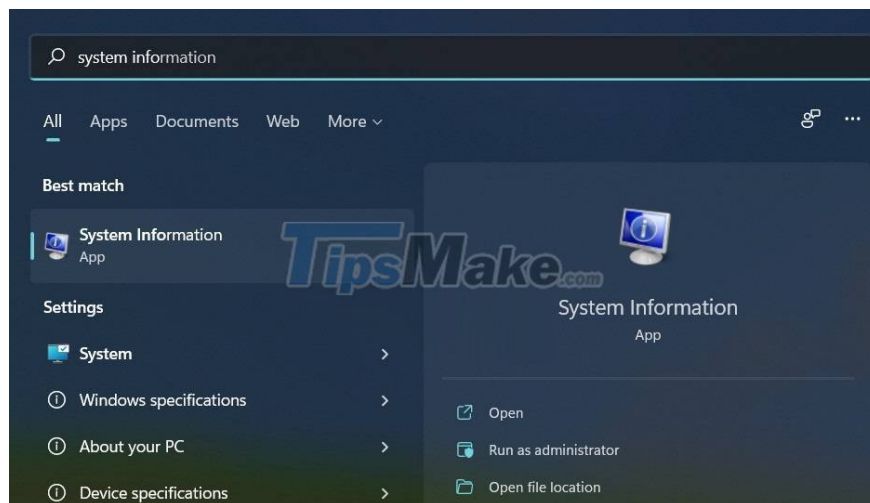
According to information from UL Benchmarks, the VBS (Virtualization-Based Security) security feature can reduce the gaming performance of Windows 11 computers by up to 30%. VBS is a security feature that has been available since Windows 10 but will be enabled. default on Windows 11.

It creates a subsystem that prevents malware from entering your computer. Therefore, it sometimes affects the performance of the machine.

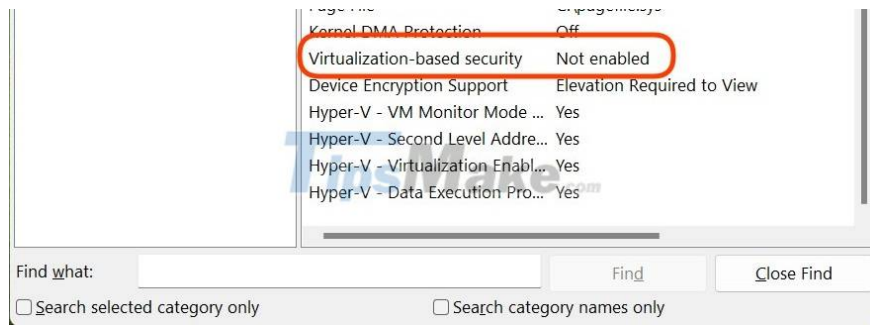
In this article, TipsMake.com will show you how to turn off VBS on Windows 11 to avoid affecting your computer's gaming performance.

How to check VBS on Windows 11 computer is on or not

Step 1: Click the Start button or search (Search) then type Msinfo32 or System Information and then press Enter.



Step 2: The System Information window will appear and you scroll down to find the VBS (Virtualization-Based Security) item. If the status is Running then VBS is on.

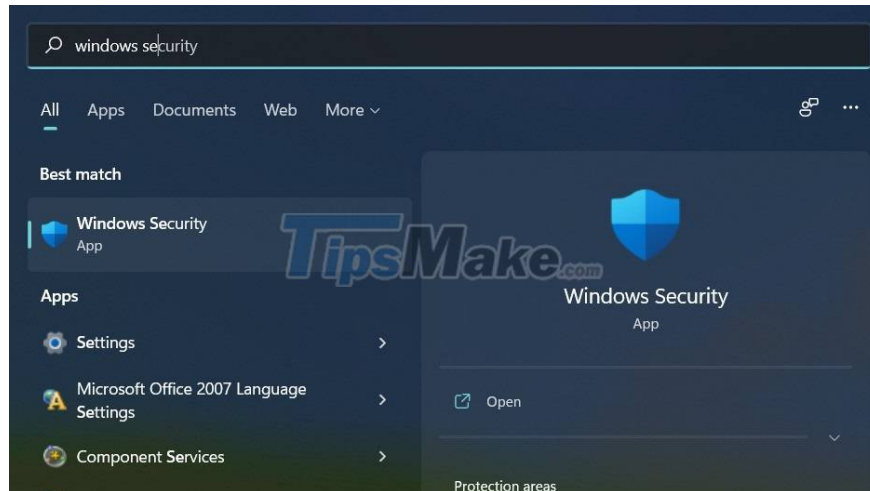


Now, we will go to turn off VBS if it is enabled.

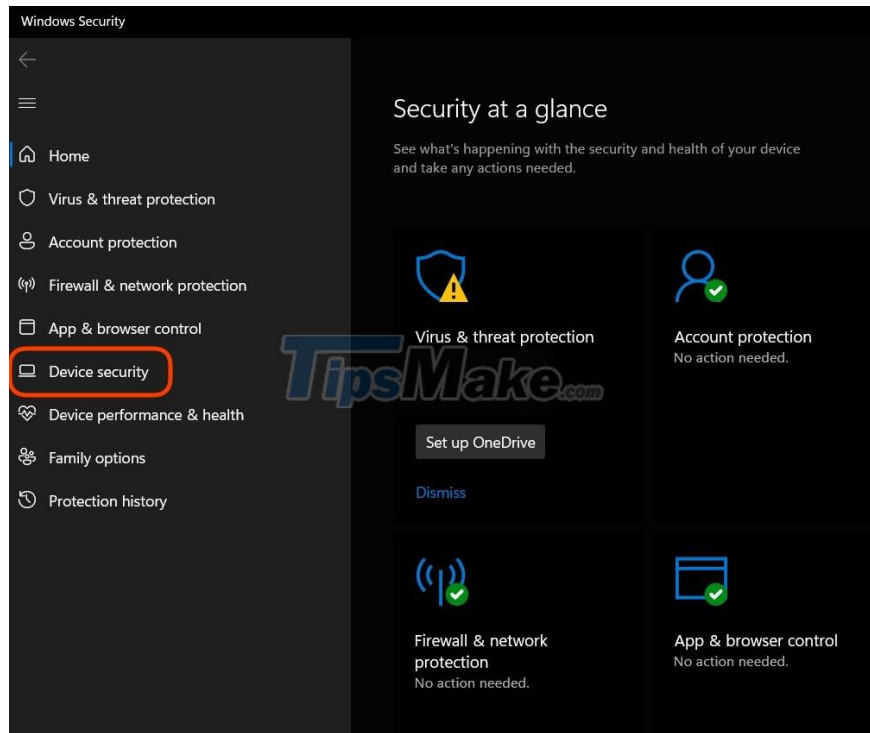
Turn off VBS on Windows 11

Adjust settings in Windows Security

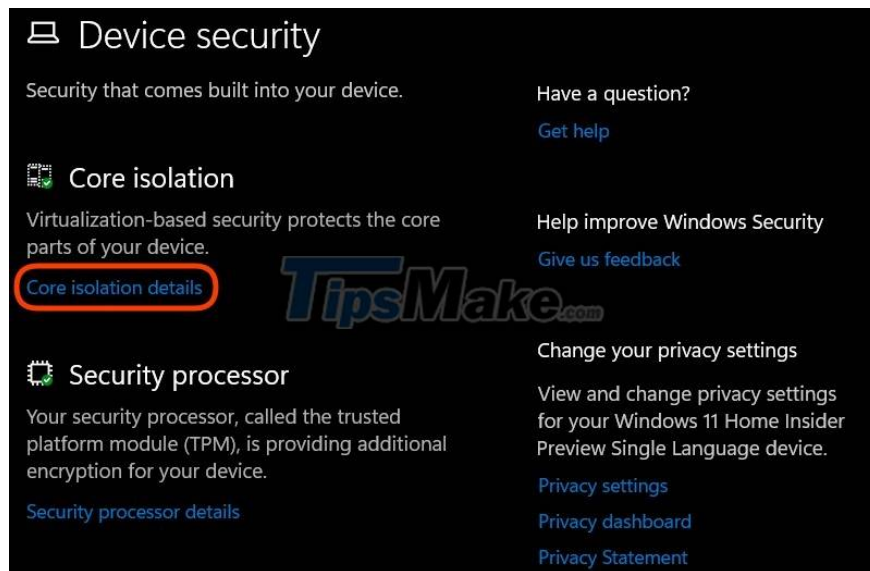
Step 1: You press the Start button or the search button (Search) then type Windows Security and then press Enter.



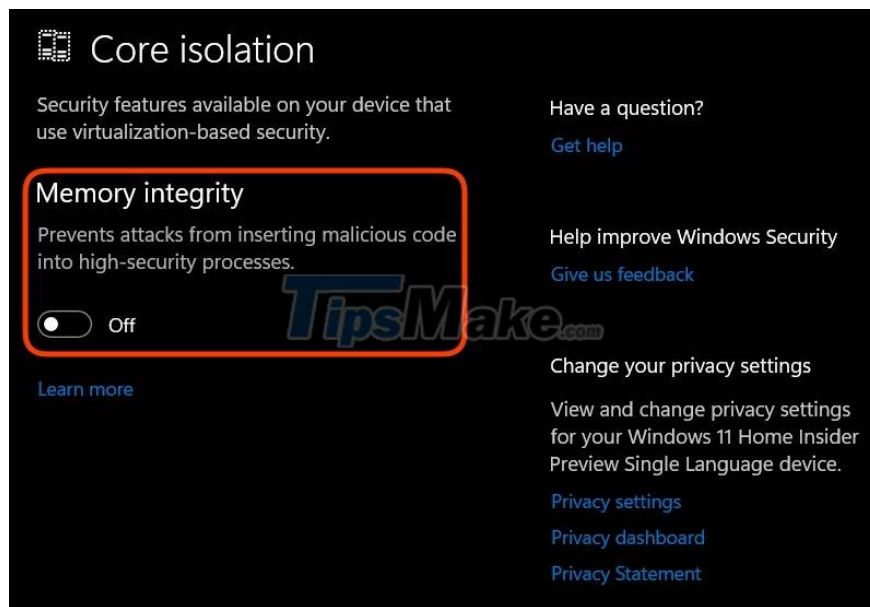
Step 2: Click on Device security



Step 3: Click on Core isolation details under Core isolation



Step 4: In the Memory Integration section, select Off and then restart the device. After the machine reboots, the VBS feature will be turned off.



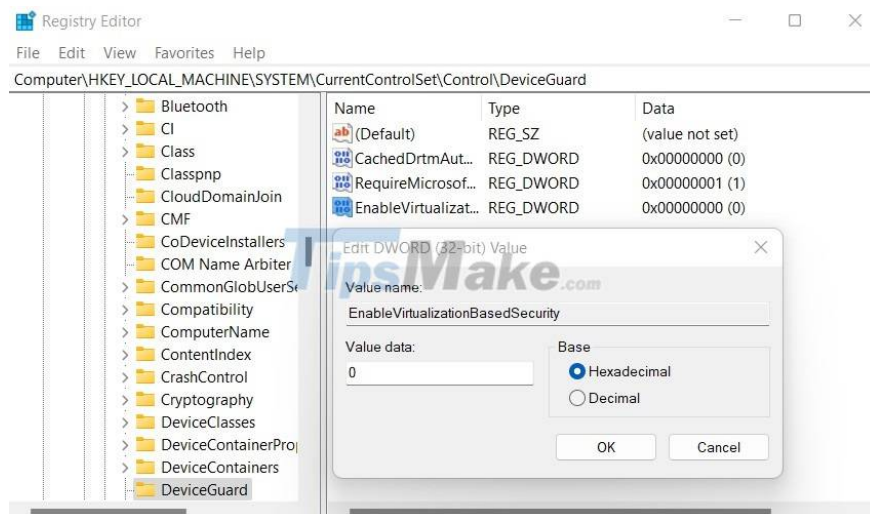
Use the Registry

Step 1: You press Win + R to open Run then type regedit and then press Enter.

Step 2: In the Registry Editor window, access:

HKEY_LOCAL_MACHINE\System\CurrentControlSet\Control\DeviceGuard

Step 3: Right-click and select New > DWORD (32-bit) Value and name it EnableVirtualizationBasedSecurity. Put the value 0 in the Value box and then click OK. You just need to restart the machine to complete the change.



Good luck!

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