

Fixing CD/DVD drive not working on Windows 7

CD/DVD drives are a common component in modern laptops. Sometimes you need to use a CD/DVD drive, but suddenly discover that your Windows 7 laptop doesn't recognize it. So, in that case, do you know how to fix this problem?

In today's article, excluding cases of hardware failure, TipsMake will guide you on how to fix the Windows 7 error of not recognizing the CD/DVD drive with just a few simple steps on your computer.

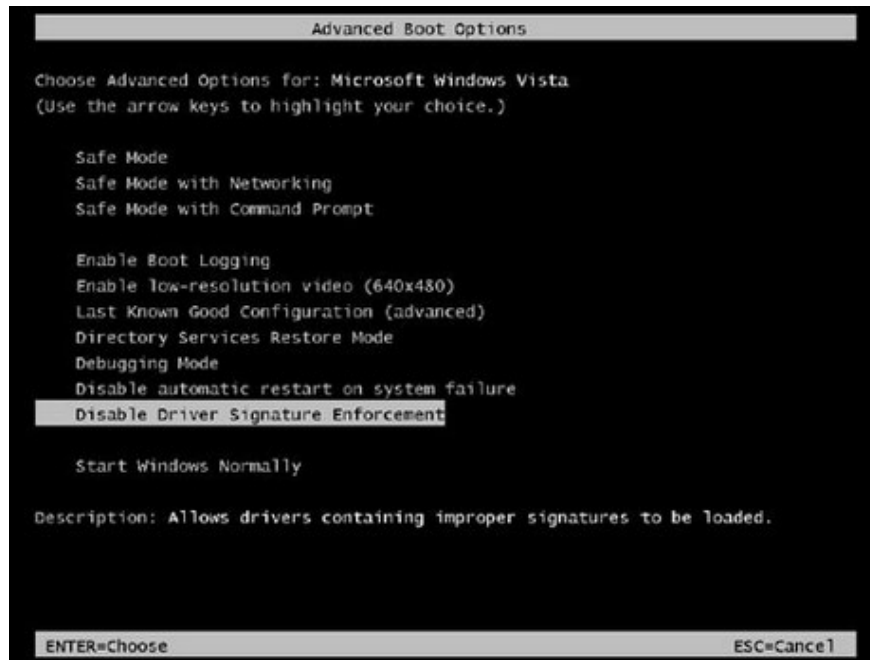


To ensure the absolute security of information stored on your computer, Windows 7 has integrated several security features, including a feature that helps identify whether drivers are from trusted sources.

In this case, the problem may be that the driver for your drive is not considered trusted by Windows 7, so it won't recognize it.

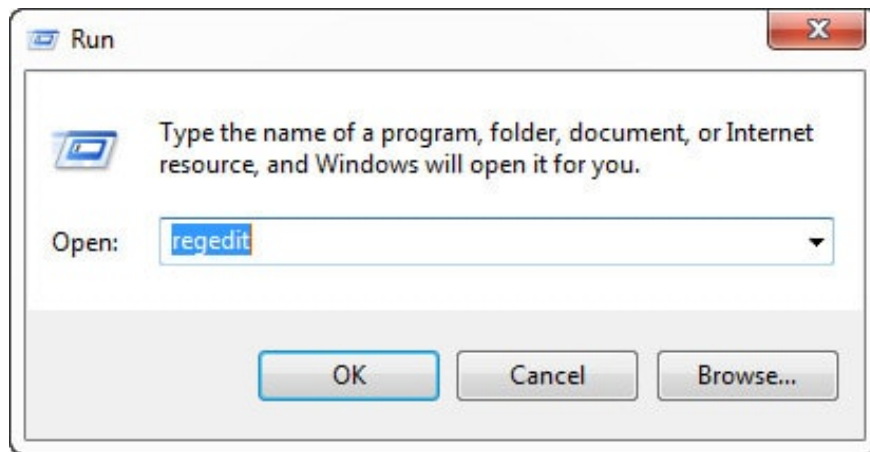
To fix the Windows 7 error of not recognizing the CD/DVD drive:

Step 1 : Turn off and restart your computer, press the **F8** key on your keyboard to access the **Advanced Boot Options** window in Windows 7, and select "**Disable driver signature enforcement**".

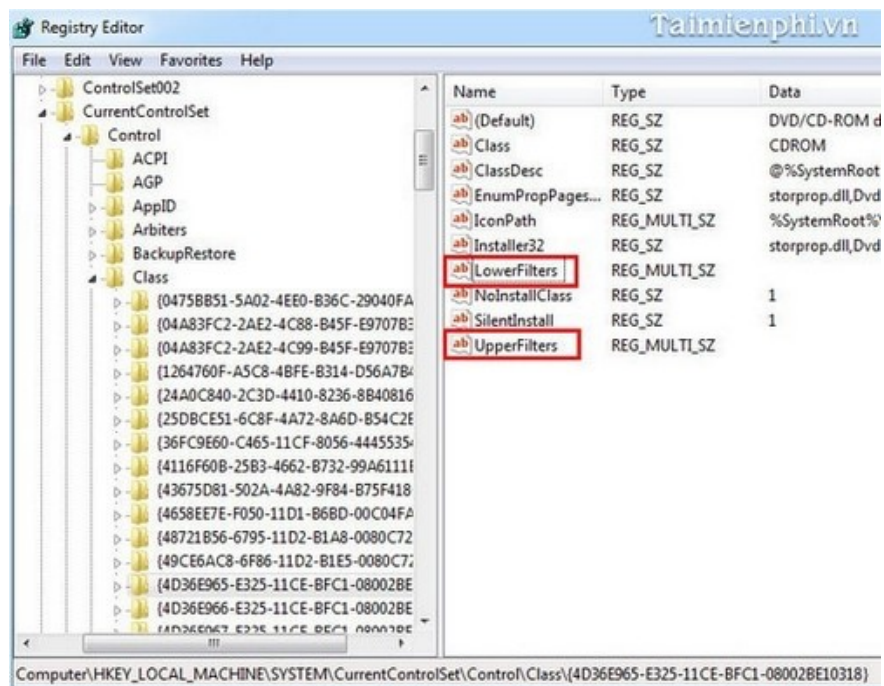


Next, restart your computer to see if it recognizes the drive. If not, you can proceed to step 2.

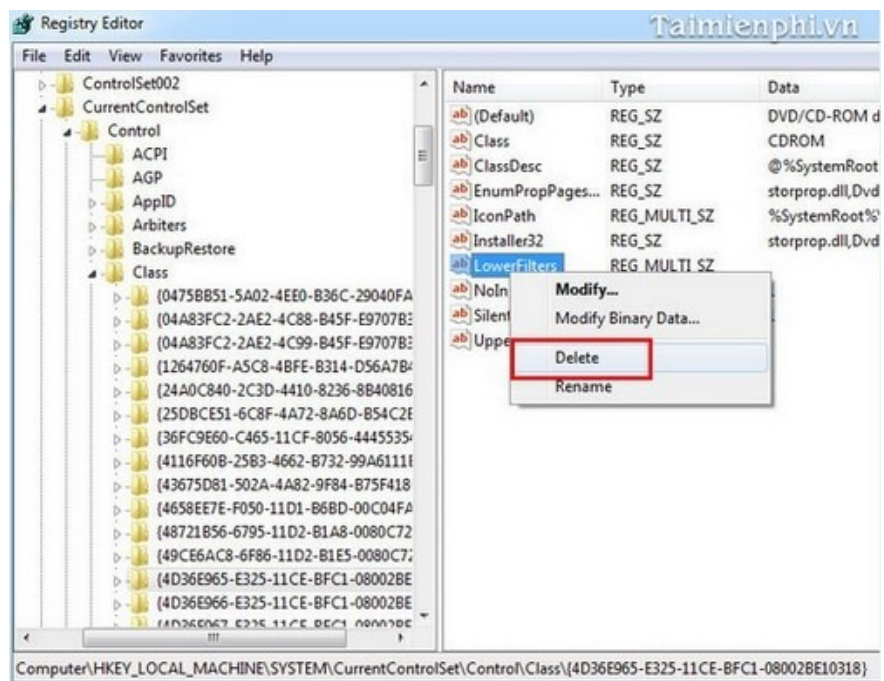
Step 2 : Press the '**Windows+R**' key combination to open the **Run** window , then type "**Regedit**" and press **OK**



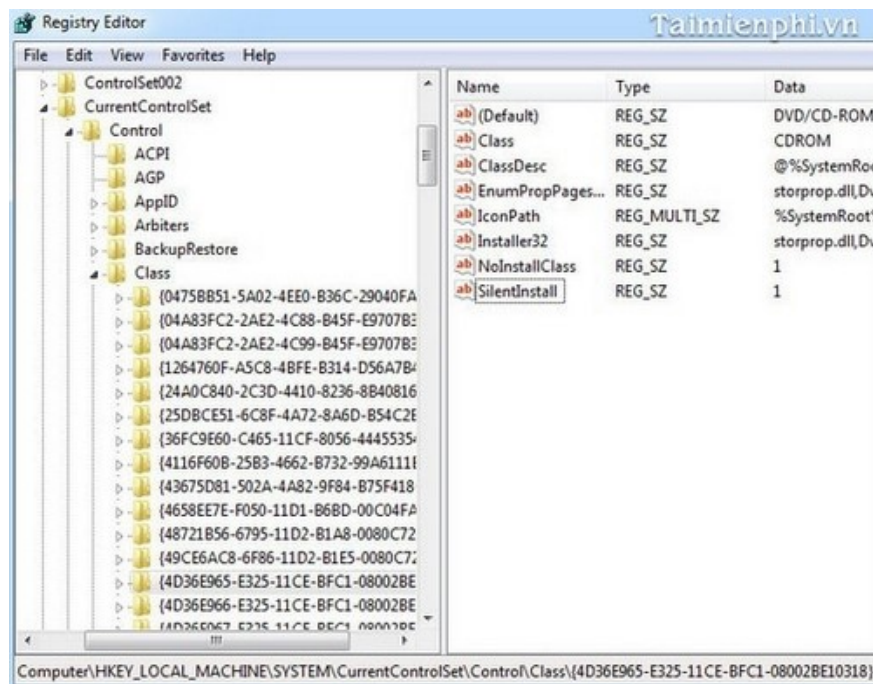
The Registry Editor window will appear. Click on the following items in order: **HKEY_LOCAL_MACHINE**
->SYSTEM->CurrentControlSet->Control->Class-> {4D36E965-E325-11CE-BFC1-08002BE10318}



Look at the right-hand column, click on the **UpperFilters** and **LowerFilters** items , right-click on those lines and select **Delete**.



And this is the result after **deleting** those two items.



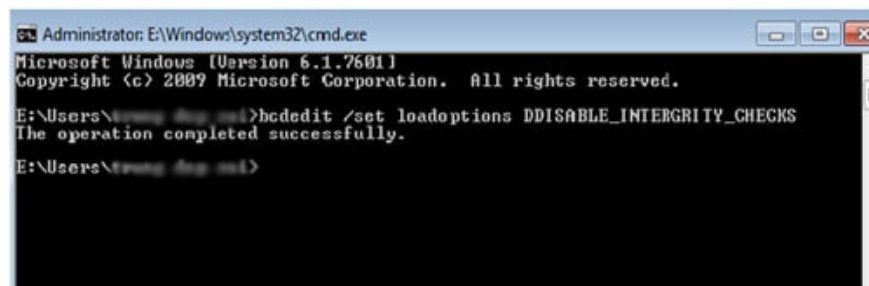
After **deleting the drive** , restart your computer to see if it recognizes the drive.

If it still doesn't work, proceed to step 3.

Step 3 : Open the Command Prompt window (refer to the article "6 ways to start Command Prompt on Windows 7 ").

Type the following command into the Command Prompt window : **bcdedit /set loadoptions DDISABLE_INTERGRITY_CHECKS**.

If you see the message ' **The operation completed successfully** ', you have succeeded. The next step is simply to restart your computer.



Hopefully, after reading and following the instructions in the article 'Fixing Windows 7 Not Recognizing CD/DVD Drive', your computer will recognize the CD/DVD drive normally again.

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