

How to fix, fix Windows 10 black screen error

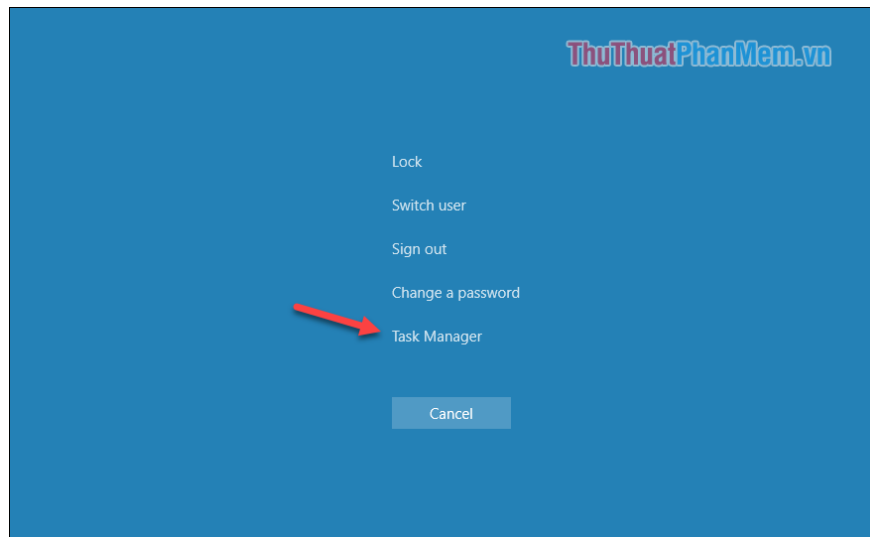
Have you ever encountered the problem when turning on the computer, the screen is black and not showing the Desktop screen or not. This is an uncommon error but it is not uncommon, most people who encounter this error are quite confused because they fear their computer will be corrupted.

But do not worry too much, in this article TipsMake.com will guide you some ways to [fix Windows 10](#) black screen error, please refer.

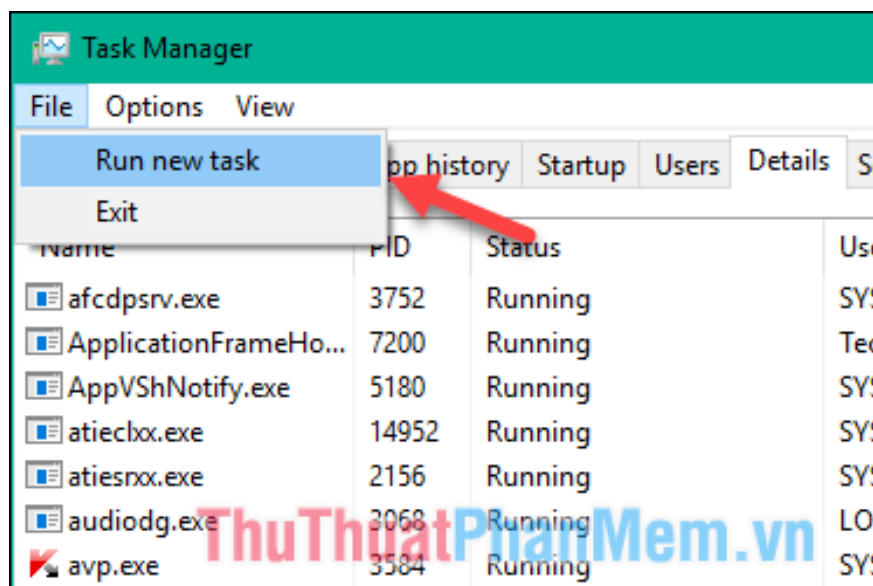
1. Restart Windows Explorer

A common cause of black screen errors is that Windows Explorer is not started, causing a black screen error. To overcome this we do the following:

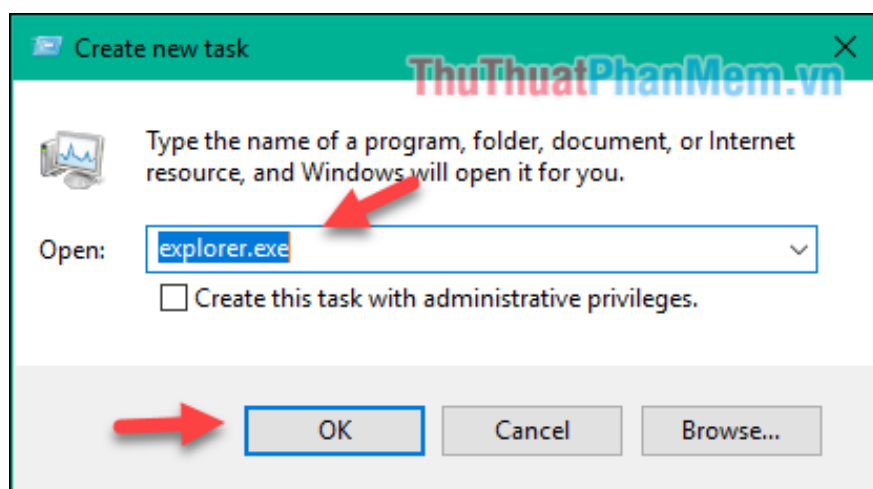
Step 1 : You press **Ctrl + Alt + Del** and then a new window appears, select the Task Manager



Step 2 : The Task Manager window appears, select **File -> Run new task**



Step 3 : A new window appears, enter 'explorer.exe' and click OK.



After the black screen has run out and you are able to access the Desktop screen, you should use adware removal software to check if the computer is infected with viruses, because it is possible that the virus is the reason why explorer does not run.

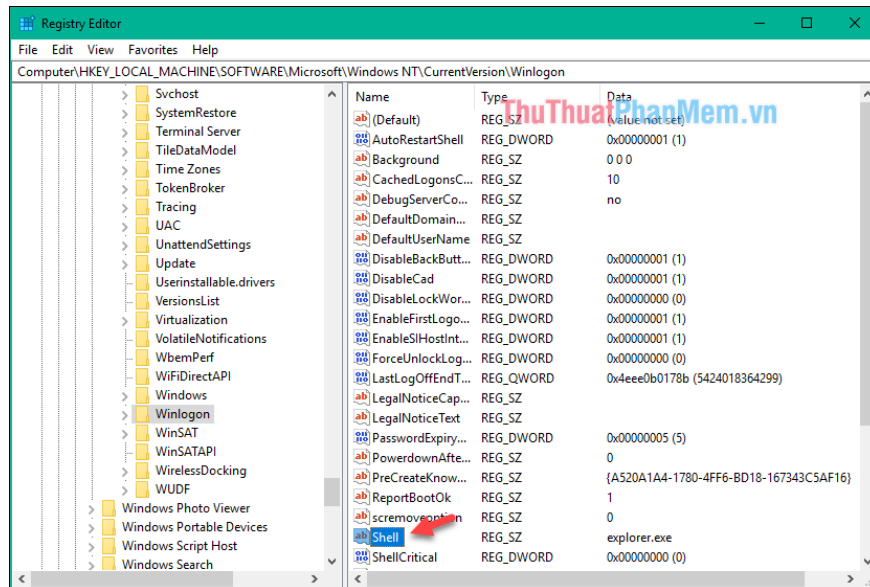
If your computer is infected with a virus, they will most likely change the path to the Explorer.exe file in the Registry. So we need to check if the path has been changed.

Step 1 : You press Windows + R to open the Run dialog box, then enter regedit and press Enter.

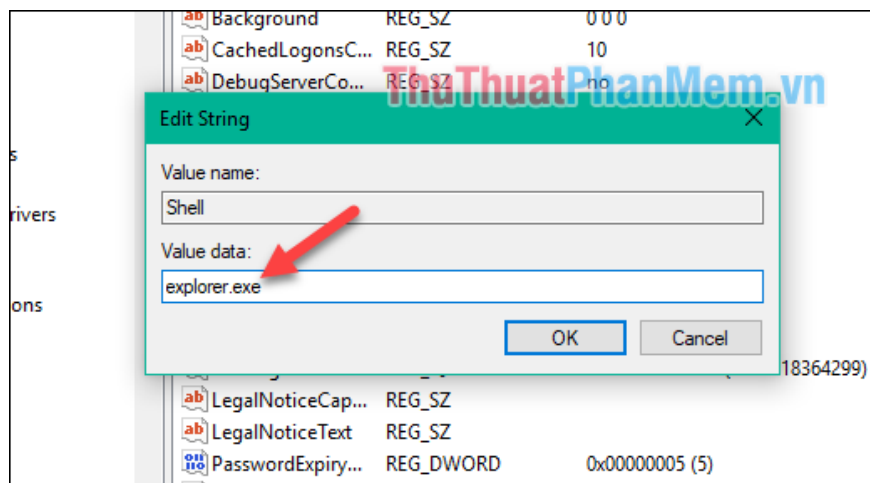
When the Registry Editor window appears, browse for the following:

HKEY_LOCAL_MACHINESOFTWAREMicrosoftWindows NTCurrentVersionWinlogon

After going to **Winlogon** , look to the right => double click on the **Shell** file



Step 2 : The Edit window appears, look at the **Value data** box to see if it is blank or changed to another value, if it is blank or changed, enter **explorer.exe** and click **OK** .



2. Turn off the Fast Startup feature

Fast Startup is a feature that helps our computer to boot faster, but it is likely that this feature is the cause of the black screen error because when enabled, it will bypass some services when it starts. dynamic windows. In addition, this feature is also the cause of the error can not completely turn off the computer.

3. Disable discrete video card

If your computer has an external video card, try disabling the card driver to see if the problem is with the video card.

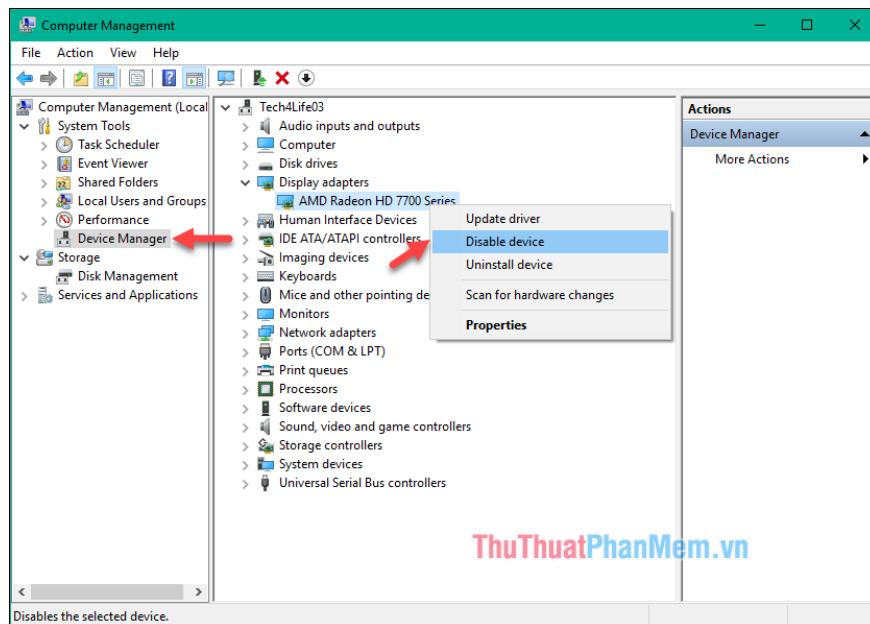
To disable discrete video card driver safely, you should do it in Safe Mode of windows.

Step 1 : You go into Safe mode of windows.

Step 2: After entering safe mode, right-click on **This PC** icon and select **Manage**.

In the new window, select Device Manager and then look to the right of the Display adapters extension window, you will see the name of the discrete video card. The name of the removable screen can be NVIDIA or AMD as shown below, if it is Intel then it is not a separate card.

Right-click on the card and select Disable to disable then restart windows to see if there are errors or not.



After restarting but still have the error, the cause is not due to the video card. Please enable the card again.

If none of the above works, your windows may be corrupted, or try the last one to reinstall windows. The installation of windows is also very simple, you can refer to the articles on how to install win of TipsMake.com and follow it. Good luck!

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