

How to fix black screen error after adjusting display settings in Windows 10

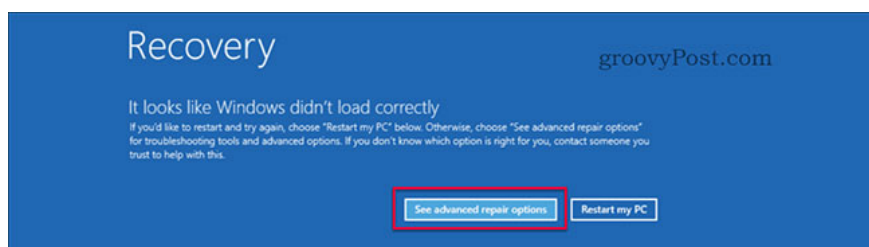
If you boot your computer and see the manufacturer's logo, then the screen goes dark when Windows 10 starts up, then this could be a software issue, not a hardware issue.

Black screen issues can be caused by a number of causes, but if you start your computer and see the manufacturer's logo, then the screen goes black when Windows 10 starts to launch, then this may be is a software problem, not a hardware problem. That's a good thing and **TipsMake.com** will explain how to fix it in this article.

Solution 1: Revert / change graphics driver in Safe Mode

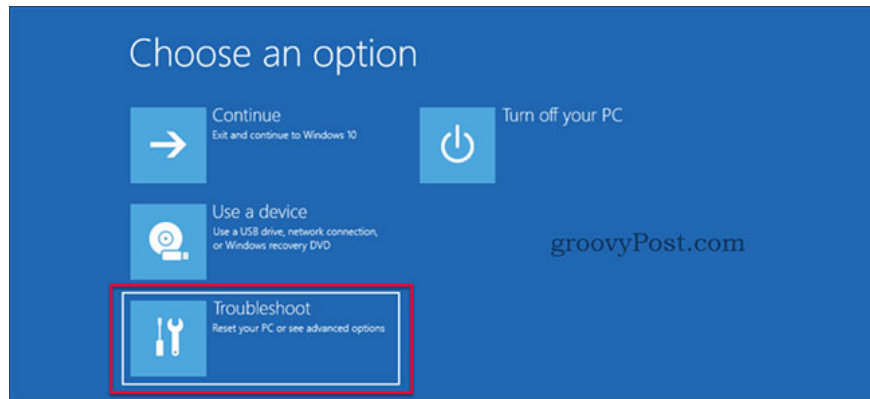
The cause of the black screen error or other display problems is often related to corrupted or incorrect drivers. However, it can be a bit difficult to troubleshoot driver issues if the screen is black. One method to solve this problem is to boot in Recovery mode and boot the PC with Safe Mode. From there, you can start fixing errors. Please follow these steps:

1. To enter Recovery mode, interrupt the normal boot process by turning off the computer as soon as you see the Windows logo. Repeat three times in a row, on the fourth and you will see Recovery mode. Click the **See advanced repair options** button .

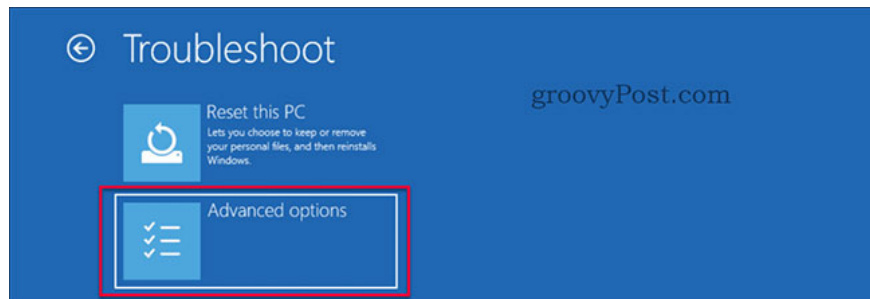


Click the See advanced repair options button

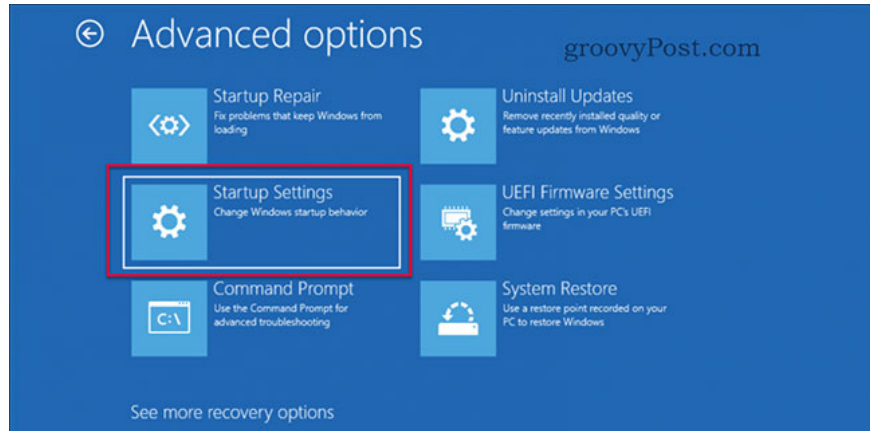
2. Here select **Troubleshoot** on the **Choose an option** page .



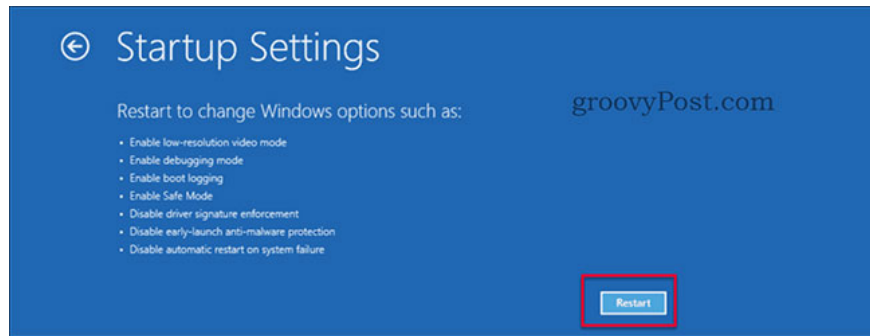
Select Troubleshoot on the Choose an option page
3. Select **Advanced options** on the **Troubleshoot** page .



Select Advanced options on the Troubleshoot page
4. Select **Startup Settings** in the **Advanced options** page .

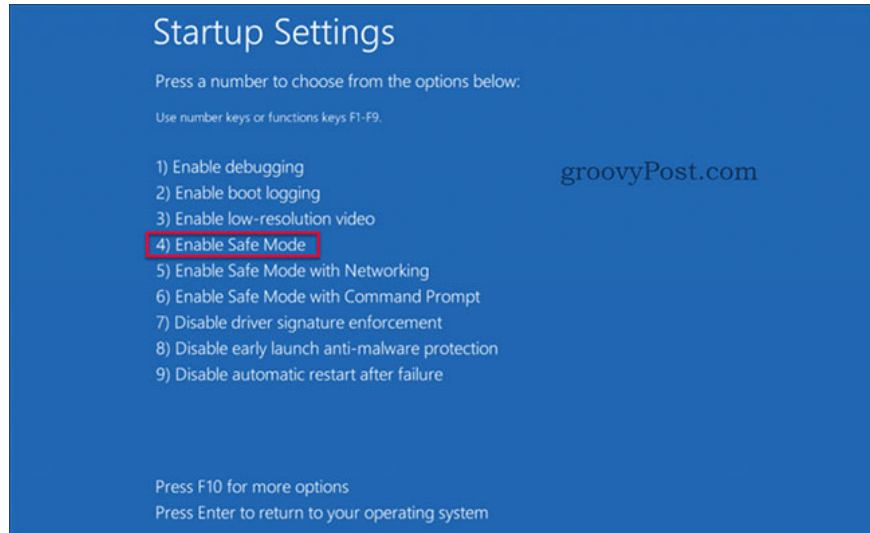


Select Startup Settings
5. Click the **Restart** button .



Click the Restart button

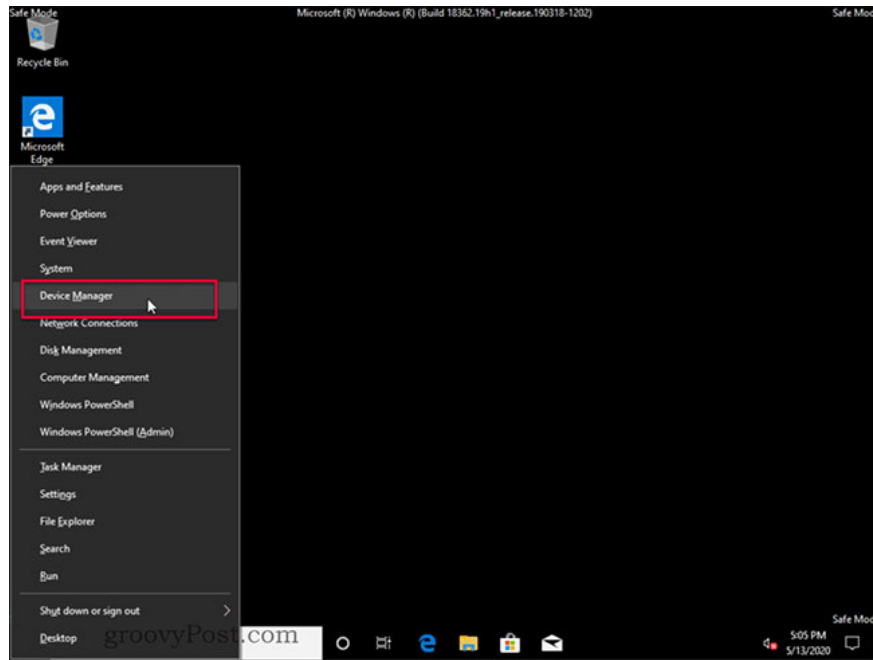
6. The reboot is quick and displays a new menu, pressing the number button 4 or F4 on the keyboard.



Press 4 or F4

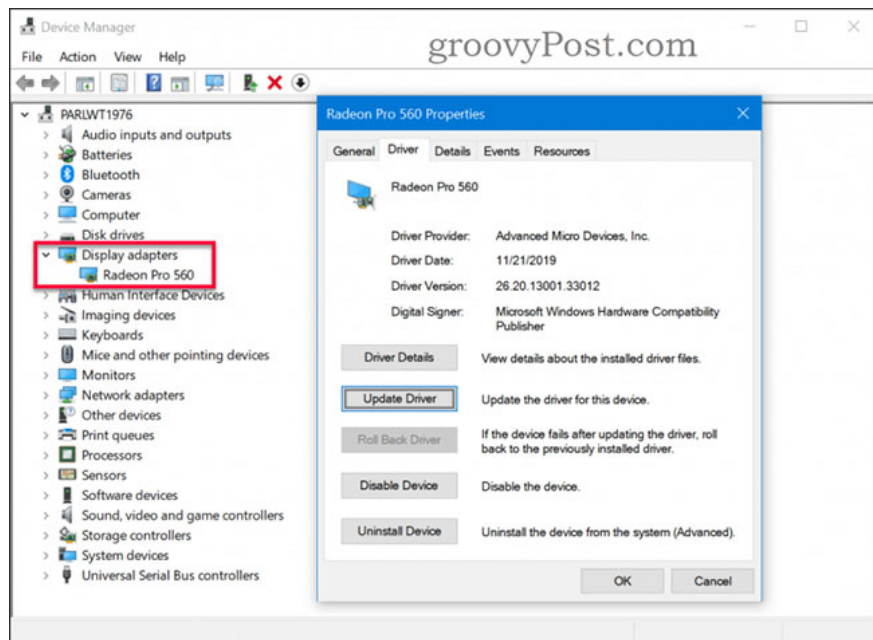
7. Your computer will now boot into Safe Mode.

8. Start **Device Manager** by clicking Win+ X or right-clicking the **Start** button and then selecting **Device Manager**.



Select Device Manager

9. In **Device Manager**, find the **Display Adapters** section and expand it, then double-click the name of the Display Adapter or right-click **Properties**.



Find the Display Adapters section

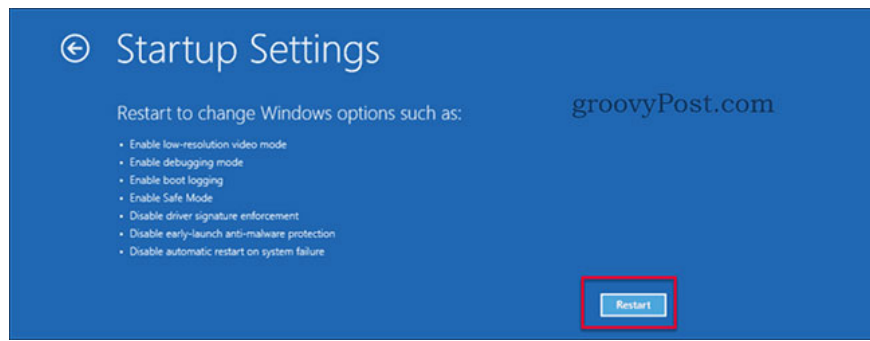
10. If you know the correct driver, click the **Update Driver** button and browse to the correct driver. If the previous driver is working, you can try the **Roll Back Driver** button to restore the last active driver (if it is grayed out, which means there is no previous driver). If you do not have the downloaded driver or the **Roll Back** option, click the **Uninstall Device** button and remove the driver. The system will reinstall using the default driver.

11. Reboot the device. Hopefully, your problem is fixed, otherwise continue with the next solution below.

Solution 2: Enable low resolution

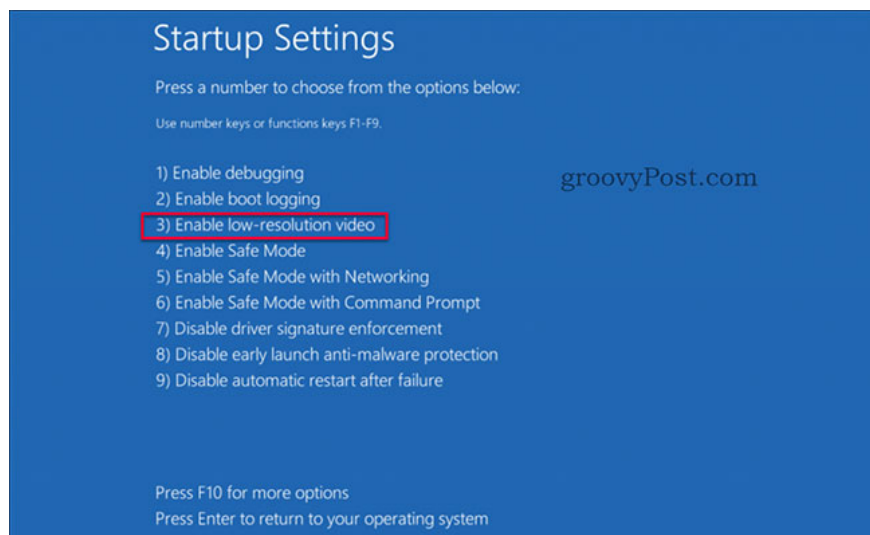
Sometimes you may have the correct driver, but the resolution is set to an unsupported value, causing the screen to appear black. What you need to do is change the screen resolution to a lower, supported setting. This can be done by following these steps.

1. To enter Recovery mode as above. Click the **See advanced repair options** button .
2. Here select **Troubleshoot** on the **Choose an option** page .
3. Select **Advanced options** on the **Troubleshoot** page .
4. Select **Startup Settings** on the **Advanced options** page .
5. Click the **Restart** button .



Click the Restart button

6. The restart will occur quickly and display a new menu. Press the 3 or button F3 on the keyboard.



Press button 3 or F3

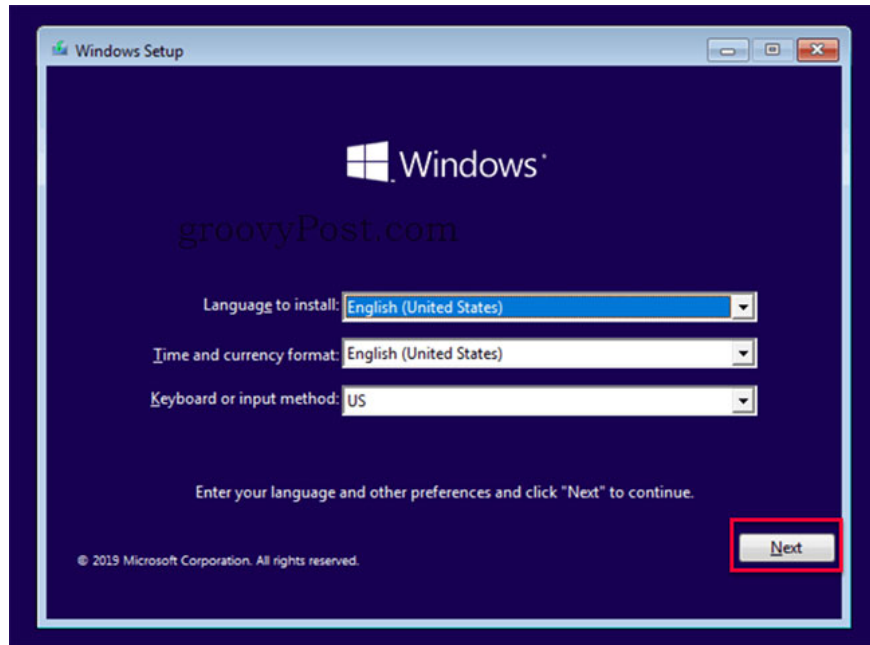
7. The computer will reboot into the low resolution video mode. Hopefully, your problem is fixed, otherwise continue with the next solution below.

Solution 3: Startup Repair

If you've tried the previous two solutions and you're still unlucky, the article has a different solution for you. The last resort is to try Startup Repair. You can access the Startup Repair feature in two different ways.

1. Option 1 - Perform steps 1 through 3 in 'Solution 1' to go to **System Recovery > Advanced Options** , then continue with step 6 below.
2. Option 2 - Create installation media, then continue with step 1 below.

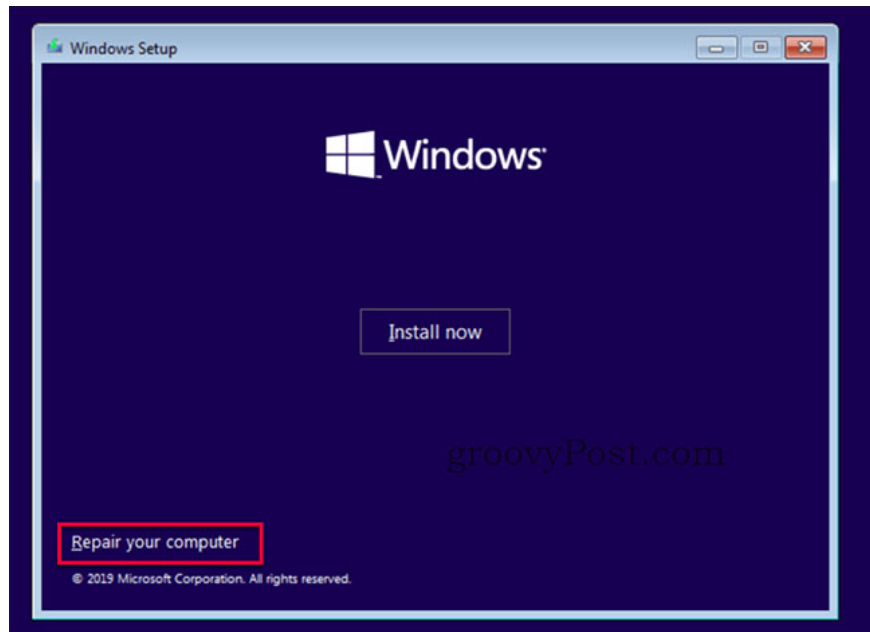
1. Boot from the installation media (USB or DVD).



Boot from the installation media

2. In **Windows Setup** , select the language, time and keyboard layout. Then click on **Next**.

3. Click **Repair your computer**.



Click on Repair your computer

4. Here, select **Troubleshoot** in the **Choose an option** page .

5. Select **Advanced options** on the **Troubleshoot** page .

6. Select **Startup Repair** on the **Advanced options** page .

7. The repair will begin and the result of the repair will show in a few minutes. Restart the computer and verify that the black screen issue has been resolved.

If none of these solutions solves your problem, it could be a hardware related issue. Check out the article: [Summary of some ways to fix black Windows 10 screen errors](#) for more details.

You finished reading the article "**How to fix black screen error after adjusting display settings in Windows 10**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.