

How to fix Code 10 errors that prevent the device from booting

Error Code 10 is one of many Device Manager error codes. It is created when Device Manager cannot start the hardware device, mainly due to outdated or corrupted drivers.

In this article, **TipsMake.com** will show you how to fix the Code 10 error that prevents the device from booting.

Some note

The device may also receive a Code 10 error if the driver generates an error that Device Manager does not understand. In other words, the Code 10 error is mostly a very general message, indicating some kind of unknown driver or hardware.

Code 10 errors can occur with every hardware device in Device Manager. Although most of the Code 10 errors show up on USB and also audio devices.



Error Code 10 - This device cannot start

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Reboot the computer

Please restart the computer if you have not done that. There is always a possibility that the Code 10 error you encounter on your device is actually due to some temporary problem in Device Manager or with the hardware. If so, rebooting might actually fix the Code 10 error.

Use the Advanced System Repair Tool

As you probably know, the most common cause of Code 10 errors is the faulty, outdated, or outdated drivers. So you'll need the Advanced System Repair Tool, which makes it easy to troubleshoot Device Manager-related issues. It also repairs missing or corrupted system files, such as DLLs, exe, sys, ocx, inf, etc. The Advanced System Repair Tool also makes registry files and error correction easy.

Fix broken driver issues on Windows

If the Code 10 error - This device cannot start in Device Manager occurs due to a corrupted device driver, uninstalling and reinstalling the device driver can fix the problem. Just uninstall the driver from Device Manager and install the latest version of the compatible driver.

1. Open **Device Manager** from the Start menu.
2. Select the problematic devices, right-click on them and then select **Properties**.
3. Go to the **Driver** tab and then click the **Uninstall** button to uninstall the driver.
4. Then restart the PC.
5. Reopen **Device Manager** and go to **Action> Scan for hardware changes** .

Follow the on-screen instructions and fix Code 10 - This device cannot start in Device Manager.

Run Hardware and Devices Troubleshooter

The Hardware Troubleshooter is an effective and easy way to fix all device related issues, not just the Code 10 - This device cannot start error in Device Manager. Running the Hardware Troubleshooter can help you fix this error quickly.

Click the **Start** menu and then search for **troubleshoot**. Click **Troubleshooting**.

Click **View All** in the left panel. After that, all troubleshooting menus will be opened.

Find **Hardware and Devices** in the list and then click on it. After that, the **Hardware and Devices Troubleshooting process** will begin

Click **Next** to begin the process.

Update driver manually

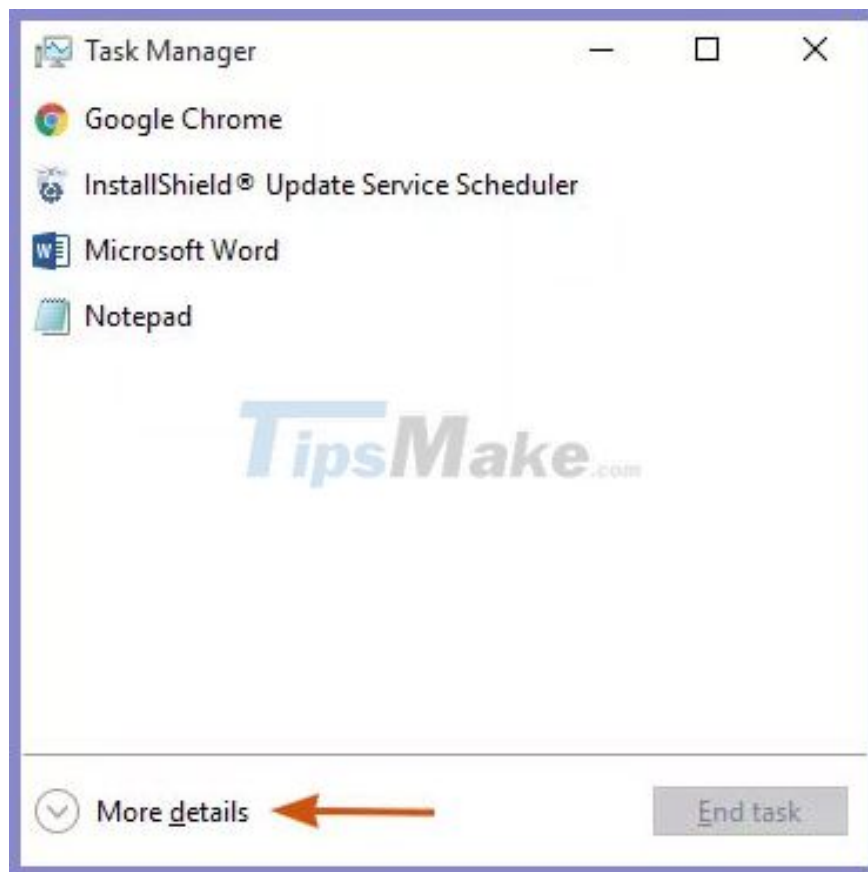
The above error is related to driver software, so it is best to update the driver manually.

Reference: 5 basic ways to update, update drivers for computers for detailed instructions.

Increase system memory

You must analyze system memory to fix this problem. If your system is running out of memory, the great choice is to add more RAM to your PC.

Press **Ctrl+ Shift+ Esc** to open the Task Manager. Click on **More Details**.



Click on More Details

Go to the **Performance** tab and analyze the amount of system memory available to use.

Modify the registry file

Modifying the registry file is really not recommended because incorrect editing can harm the operating system. For added security, you must have a backup copy of the registry file before you can perform any operations on it.

Open the Run command by pressing Win+ R and then enter **regedit.exe**

Browse for the following items and then delete **UpperFilters** and **LowerFilters**.

```
HKEY_LOCAL_MACHINESYSTEMCurrentControlSetControlClass{36FC9E60-C465-11CF-8056-44
```

Then restart the PC.

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