

## Fix 0xc00000e9 error in Windows

Windows error code 0xc00000e9 can appear in Windows 7, 8, 10 and Vista. This is a fairly common error that indicates a problem with the hardware or file system that is corrupted during the boot process.

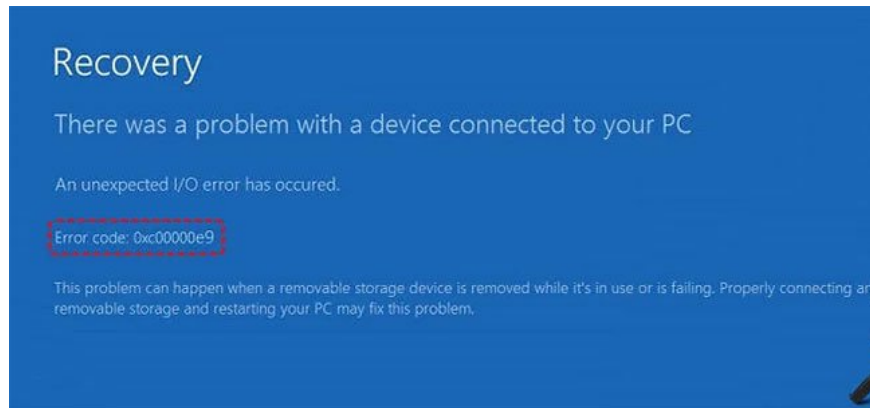
Windows error code 0xc00000e9 or status 0xc00000e9 (IL) may appear in Windows 7, 8, 10 and Vista. This is a fairly common error that indicates a problem with the hardware or file system that is corrupted during the boot process.

**Note** : Error code 0xc00000e9 is always associated with the boot process on Windows and appears immediately after the computer boots up, but before the operating system displays the login screen.

### Learn about error code 0xc00000e9 in Windows

1. The cause of the Windows error code 0xc00000e9
2. How to fix error 0xc00000e9 in Windows 7, 8, 10 and Vista
  1. Restart the computer
  2. Check the components inside the computer
  3. Try booting into Safe Mode
  4. Update the driver
  5. Repair booting with Windows disk or USB
  6. Scan your computer for viruses with a bootable antivirus tool
  7. Check the hard drive (s)
  8. Check the boot order of the hard drive in BIOS settings
  9. Update the Volume Boot Code to use BOOTMGR
  10. Update Master Boot Record (MBR)
  11. Change boot mode from "UEFI" to "Legacy" and disable Secure Boot in BIOS settings
  12. System restore
  13. Perform a clean installation (reinstallation) of Windows
  14. Other options

### The cause of the Windows error code 0xc00000e9



An I / O or Input / Output error occurs when the system cannot access the hard drive or the drive, which means it cannot read or copy data. Although this is usually an error with the hard drive, namely where Windows is installed, it may also come from related hardware devices or additional media. Malfunctioning I / O ports on the motherboard can cause this error. An external CD, DVD or flash drive may also cause the problem.

**Note :** Windows 10 refers to error 0xc00000e9 as Boot Manager Error. On some error screens, you may also see the message: "*An unexpected I / O error has occurred*".

Because this error is so common, there are many reasons why the error appears. You may see errors appear for the following reasons:

1. Input / Output (I / O) issue
2. Hardware or PC problem
3. Improperly placed parts such as a hard drive are disconnected, do not contact the motherboard
4. The UEFI / BIOS / CMOS settings are incorrectly configured
5. The file system is corrupted or has problems with the registry
6. Problems with Windows builds and updates
7. Viruses can also cause errors in some cases

## How to fix error 0xc00000e9 in Windows 7, 8, 10 and Vista



As you can see, there are a number of reasons why this error code appears during boot, which makes it difficult to pinpoint exactly what is causing the problem, so you'll need to do it. solve some problems to find the culprit.

Common errors are often the most difficult to solve because they have many potential causes.

## **1. Restart the computer**

Although not always true, the problem may stem from a temporary cause and will disappear after a reboot. Remember that because an error code can prevent Windows from booting, you will have to perform a hard reset by turning off the device and turning the power back on.

**Note** : If Windows loads successfully after rebooting, check the hard drive and install the system from within the operating system to make sure the error code does not appear again. You can evaluate your hard drive with a disk test tool and use the **scan now** command to review important system files.

## **2. Check the components inside the computer**

See if anything is loose or any cables are slipping off. Also, be sure to disconnect all peripherals including external hard drives, flash drives, USB devices, smartphones, etc. Sometimes these peripherals can interfere with boot process.

## **3. Try booting into Safe Mode**

Many times, when Windows does not boot normally, you can still access through Safe Mode, because it runs in a minimal environment. If this measure worked, you can perform many other steps discussed here from within Windows.

## **4. Update the driver**

If you can boot into Windows, through Safe Mode or as usual, then you should check to see if all drivers are up to date, especially those related to I / O ports and Memory. Outdated or poorly configured drivers can sometimes cause 0xc0000e9 to appear.

## **5. Repair booting with Windows disk or USB**

Perform boot repair using a prepared Windows disk or USB, including a boot repair tool. Corrupt system files, registry errors and missing content sometimes make this error appear.

## **6. Scan your computer for viruses with a bootable antivirus tool**

You will need to download an appropriate antivirus program on another machine, update its virus definition and install or copy it to a bootable drive, such as a USB. Most antivirus software includes a bootable rescue tool that allows you to scan your system from the command prompt.

## **7. Check the hard drive (s)**

One way to do this is to replace the hard drive with another one that you know is working properly. You can also try the hard drive in another machine.

**Note :** You can use a drive check tool in Windows to scan the drives for problems. Also note that the drive test tool can also be run from a command prompt. If you have access to the Recovery Console, you can run the tool from there without removing the hard drive.

## **8. Check the boot order of the hard drive in BIOS settings**

Make sure your Windows hard drive is listed first or at the beginning of the boot order.

**Note :** This problem may occur if you recently installed a new hard drive, plugged in an external hard drive, or connected to a USB. It can also happen when you change a BIOS or flash a new BIOS.

## **9. Update the Volume Boot Code to use BOOTMGR**

The Volume Boot Code may be corrupted. It can also be configured to work with other boot loaders, rather than the default Windows option. Updating the Volume Boot Code will fix this problem.

**Note :** The Volume Boot Code issue may also cause additional problems, including **Hall.dll** related **errors**.

## **10. Update Master Boot Record (MBR)**

Similar to the Volume Boot Code, the Master Boot Record contains the data needed to load Windows. Basically, it tells Windows which drive and partition to use during the boot process. If the Master Boot Record is swapped by accident or virus, then Windows will have trouble booting.

## **11. Change boot mode from "UEFI" to "Legacy" and disable Secure Boot in BIOS settings**

## **12. System restore**

If you are sure that the hard drive and hardware components are okay, perform a system recovery. This Windows function will restore the copy of the operating system to an earlier version.

**Warning o :** Returning to the previous version basically takes you back exactly the day before. If you choose, say, 3 days before, you will lose any applications, documents or changes you have made after that specific date.

## **13. Perform a clean installation (reinstallation) of Windows**

This step will effectively format an existing Windows installation, overwriting it with a 'clean' and new copy. This means that any system files that are corrupted or missing will now reappear in the correct order.

## **14. Other options**

If none of these options work, it's time to try some other support options, such as removing files from your hard drive, choosing a repair service, and more.

Hope you are succesful.

You finished reading the article "**Fix 0xc00000e9 error in Windows**" 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.

---