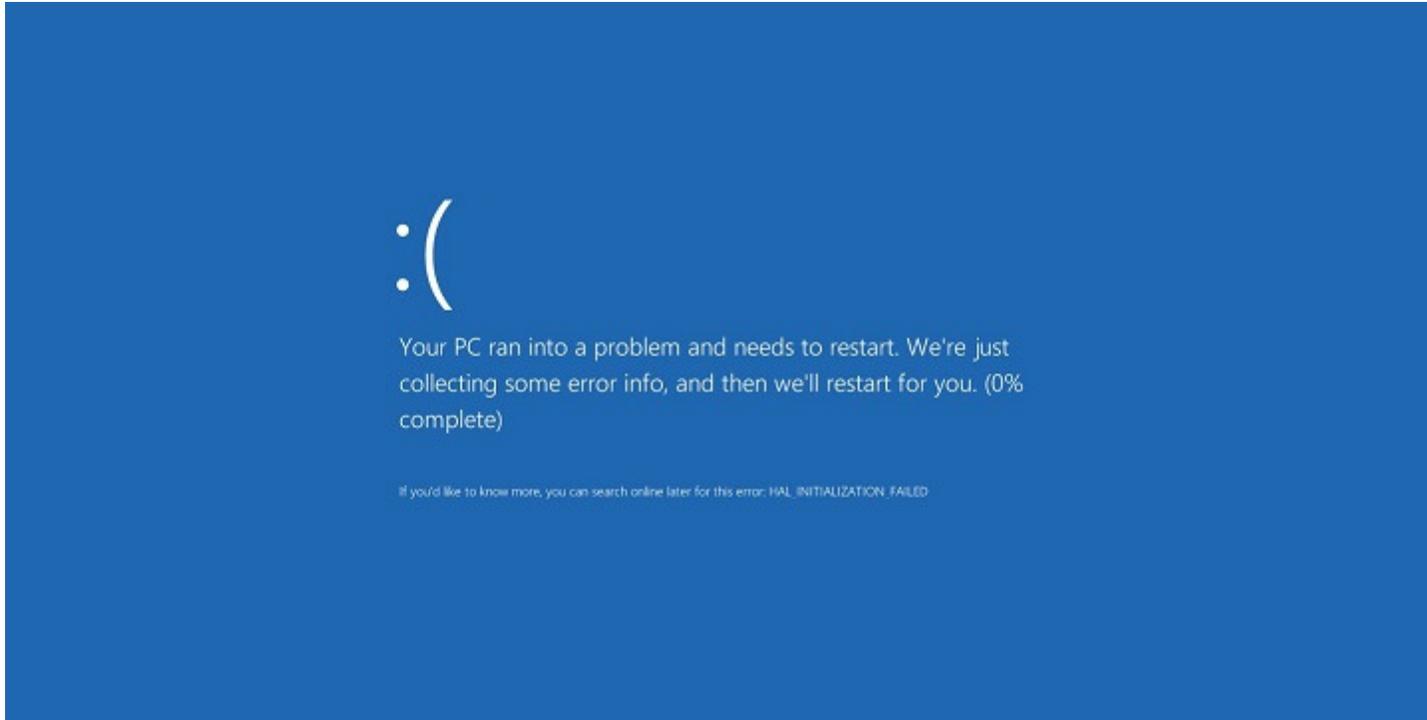


Fix: DRIVER_VERIFIER_IOMANAGER_VIOLATION error on Windows 10

Tuesday, June 14, 2016 9:13 PM

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Blue Screen of Death errors can appear on any version of Windows, and [Windows 10](#) is no exception. Errors such as DRIVER_VERIFIER_IOMANAGER_VIOLATION can create many problems, but fortunately there is a way to fix this error.

How to fix DRIVER_VERIFIER_IOMANAGER_VIOLATION error

Quick solution to fix BSOD errors in Windows 10

- *Step 1:* [Download this PC Scan & Repair tool](#)
- *Step 2:* Click “Start Scan” to find Windows issues that could be causing **BSOD errors in Windows 10**
- *Step 3:* Click “Start Repair” to fix all issues (requires upgrade).

Solution 1 – Update your drivers and Windows 10

Before addressing any computer issue, we always **recommend scanning and repairing** any underlying problems affecting your PC health and performance.

Downloading drivers manually can be a long and tedious process, therefore, in order to ensure your computer is running error-free and using the latest drivers, you can use tools such as **DriverAgent Plus** to download quickly all the necessary drivers.

To use **DriverAgent Plus** follow these simple steps:

1. Download [DriverAgent Plus](#) (100% safe download and endorsed by us).
2. Once the download is complete start the DriverAgent Plus.
3. Click the Start Scan button and let DriverAgent Plus download all the necessary drivers.

Outdated drivers can often cause crashes, file loss and even **permanent** damage to your computer. To ensure that your computer is stable, make sure to regularly [check for driver updates with DriverAgent Plus](#).

Blue Screen of Death errors can be caused by hardware or software issues, and in order to avoid these types of problems, it's highly recommended that you update Windows 10. Microsoft is frequently releasing new patches and you can download them all through [Windows Update](#). Most of these patches fix security issues, but there are also various bug fixes related to both hardware and software. By installing these patches you'll ensure that your system is safe and stable, so we urge you to download them as often as you can.

Although Windows updates are important for your system, it's also important that you download the latest drivers for your devices. Windows 10 relies heavily on drivers in order to work with your hardware, and if certain driver is out of date, you won't be able to use your hardware and you might get a DRIVER_VERIFIER_IOMANAGER_VIOLATION error.

To fix these types of errors it's recommended to update all your drivers, and in order to do that you just need to visit your hardware manufacturer's website and download the latest drivers for your device. Several users reported that this error was caused by Logitech drivers, so if you're using any Logitech software or devices be sure to update their drivers.

[READ THIS ALSO:](#)

[Fix: BAD POOL HEADER error on Windows 10](#)

Using the latest drivers is important for system stability, and if you want to quickly update all your drivers, we suggest that you use this [Driver Update software](#) and download all the necessary drivers with just a single click.

[Solution 2 – Remove problematic software](#)

Third-party applications can often cause Blue Screen of Death errors, therefore you need to find problematic applications and remove them. Users reported that PeerBlock, Gpass and [Logitech Gaming Software](#) can cause these types of errors, so if you're using one of those applications be sure to remove them or reinstall them.

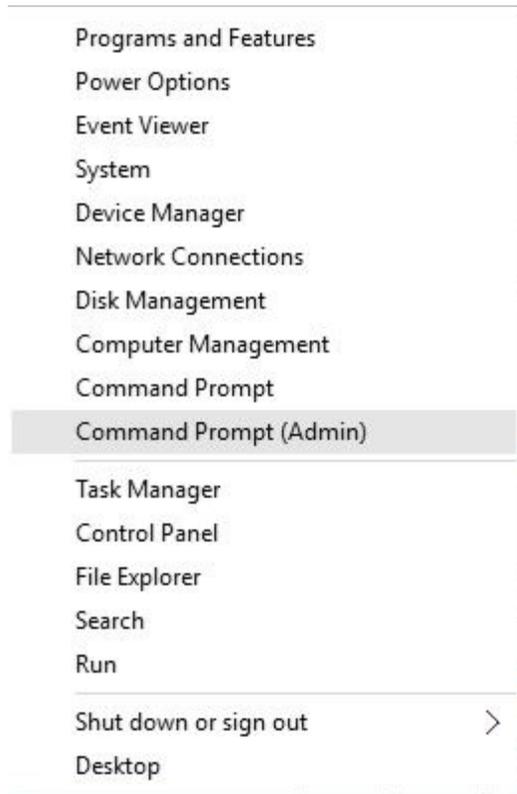
Another common cause for DRIVER_VERIFIER_IOMANAGER_VIOLATION error can be your antivirus software. Users reported issues with Bitdefender and [ZoneAlarm](#), so if you're using any of these tools we advise you to remove them. We have to mention that almost any antivirus program can cause this error to appear, therefore we advise you to remove all [antivirus programs](#) from your PC. If you want to completely remove certain antivirus we advise you to use dedicated removal tool. Many security companies offer these tools for their software, so make sure that you download and use one.

- **READ ALSO:** [Fix: AMD Error code 43 on Windows 10](#)

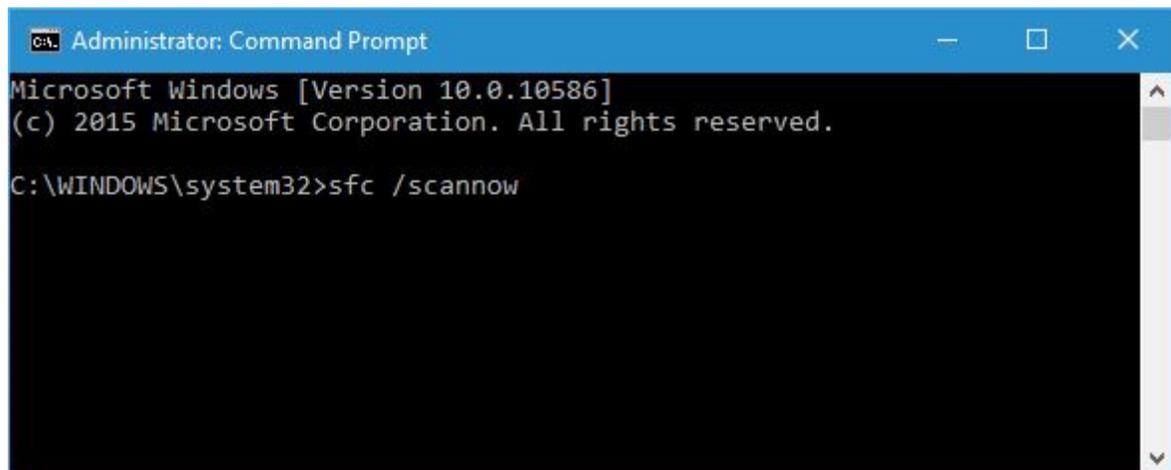
[Solution 3 – Perform DISM and sfc scan](#)

Few users claim that they managed to fix this issue by performing a DISM scan. To perform DISM scan, follow these steps:

1. Press **Windows Key + X** to open [Power User Menu](#) and select **Command Prompt (Admin)** from the menu.



2. When Command Prompt starts enter the following lines and press Enter after each line:
 - **dism /online /cleanup-image /scanhealth**
 - **dism /online /cleanup-image /checkhealth**
 - **dism /online /cleanup-image /restorehealth**
3. After the DSIM scan is complete enter **sfc /scannow** into Command Prompt and press **Enter** to run it.



If you cannot enter Windows 10 normally, you can perform this scan from [Safe Mode](#). To enter Safe Mode follow these steps:

1. Restart your computer while it boots. Repeat this step few times until you start [Automatic Repair](#).
2. Choose **Troubleshoot > Advanced options > Startup Settings** and click the **Restart** button.
3. Once your PC restarts you'll see a list of options. **Select Safe Mode with Networking** by pressing **5** or **F5**.

Once you enter Safe Mode you should be able to perform DISM scan by following the steps above.

[Solution 4 – Update BIOS](#)

Updating BIOS unlocks new features of your [motherboard](#) and fixes certain hardware-related compatibility issues. Few users claim that updating BIOS fixed the DRIVER_VERIFIER_IOMANAGER_VIOLATION error for them, so you might want to try that. Before you start, we have to mention that BIOS update is an advanced procedure, and if you're not careful you can cause permanent damage to your PC, so be extra careful if you decide to update BIOS and be sure to check your motherboard manual for detailed instructions.

[READ THIS ALSO:](#)

[Fix INTERRUPT EXCEPTION NOT HANDLED on Windows 10](#)

Solution 5 – Perform Windows 10 reset

If DRIVER_VERIFIER_IOMANAGER_VIOLATION Blue Screen of Death error is caused by software, you can easily fix it by performing [Windows 10 reset](#). This procedure is similar to [clean install](#), so we urge you to back up all important files before you decide to perform Windows 10 reset. You might also need a [Windows 10 installation media](#) in order to complete this step, so be sure to create one. To perform Windows 10 reset you need to do the following:

1. Restart your computer few times during the boot in order to start Automatic Repair.
2. Choose **Troubleshoot > Reset this PC > Remove everything** and insert Windows 10 installation media if necessary.
3. Select **Only the drive where Windows is installed > Just remove my files** and click the **Reset** button.
4. Follow the instructions to complete Windows 10 reset.

If Windows 10 reset didn't fix the problem, it's most likely that this issue is caused by faulty or incompatible hardware, so be sure to remove any recently installed hardware. In addition, we advise you to perform a detailed inspection of your hardware in order to find the faulty component.

DRIVER_VERIFIER_IOMANAGER_VIOLATION error can be easily fixed by updating your drivers or BIOS, but if those solutions don't work, feel free to try any other solution from this article.

Keeping your PC at peak performance isn't as hard as you think, especially if you have a proper software tool such as **ReimagePlus**.

This software that we **strongly recommend** will repair most computer errors, protect you from file loss and hardware failure and optimize your PC for maximum performance.

1. Download [ReimagePlus](#) (100% safe download and endorsed by us).
2. Click **"Start Scan"** to find Windows issues that could be causing PC problems.
3. Click **"Repair All"** to fix all issues.

In order to quickly fix the issue like the one which brought you here and prevent other ones from happening, we advise you to [download ReimagePlus now!](#) Thus, not only will you have an error-free PC, but it will also be as fast as when you first bought it.

READ ALSO:

WE RECOMMEND: [Click to update all the drivers on your PC](#)

Tags: [windows 10 fix](#)

<http://windowsreport.com/driver-verifier-iomanager-violation-windows-10/>