

Instructions for using DISM to fix Windows 11 errors

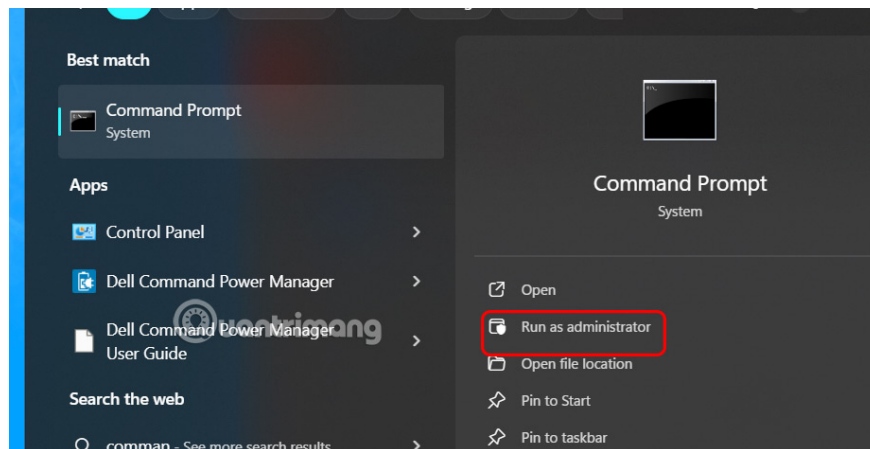
DISM (Deployment Imaging and Servicing Management) is an important tool along with SFC (System File Checker) to handle many system issues in Windows 11.

DISM (Deployment Imaging and Servicing Management) is an important tool along with SFC (System File Checker) to handle many system problems in Windows 11. This tool is launched from Command Prompt, but knowing the usage process will ensure the effectiveness of using this tool. Below is a guide to using DISM to fix Windows 11 errors.

How to use DISM to fix Windows 11 errors

Step 1:

First you need to **launch Command Prompt as Admin**.

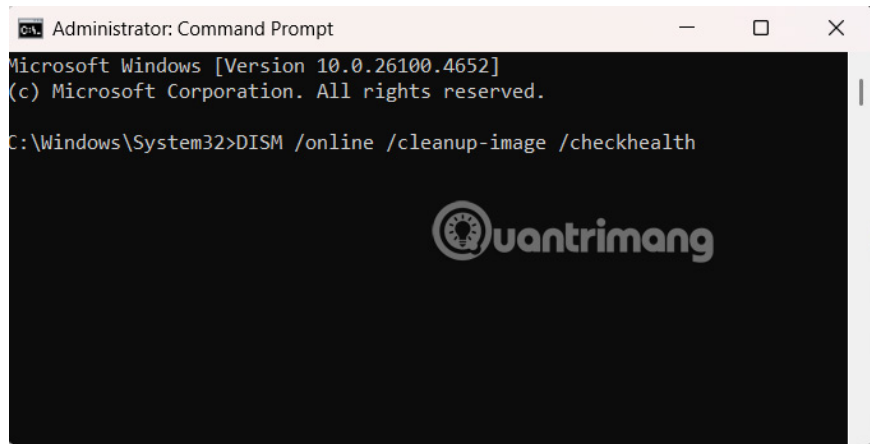


Step 2:

Then you need to **check the current status of the System Image** to detect possible errors or corruption in the system files.

Paste the command below into the Command Prompt interface.

```
DISM /online /cleanup-image /checkhealth
```



Step 2:

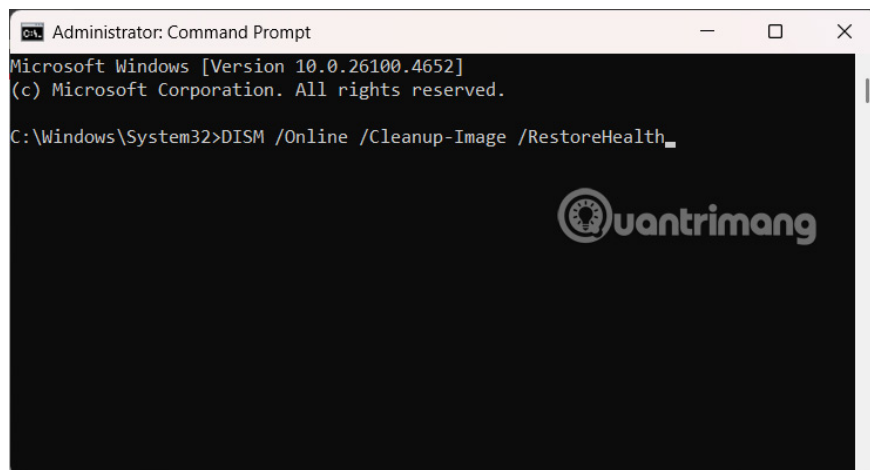
After identifying the corrupted files using the above commands, you proceed to repair via System Image or via Microsoft servers.

Fix errors with Internet connection

If your PC is connected to the Internet, you can run this command to have DISM automatically download corrupted files from Microsoft's official servers and repair the System Image.

```
DISM /Online /Cleanup-Image /RestoreHealth
```

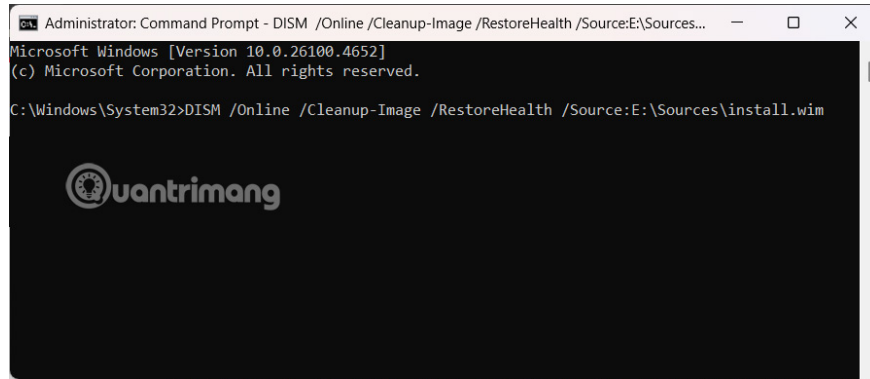
This process may take a few minutes so please leave the interface as it is.



Using Windows 11 ISO file

If your computer does not have an Internet connection, download the Windows 11 ISO file and mount the ISO file to a virtual drive . Then, **run the command below and replace the letter E with the drive where the ISO file is mounted.**

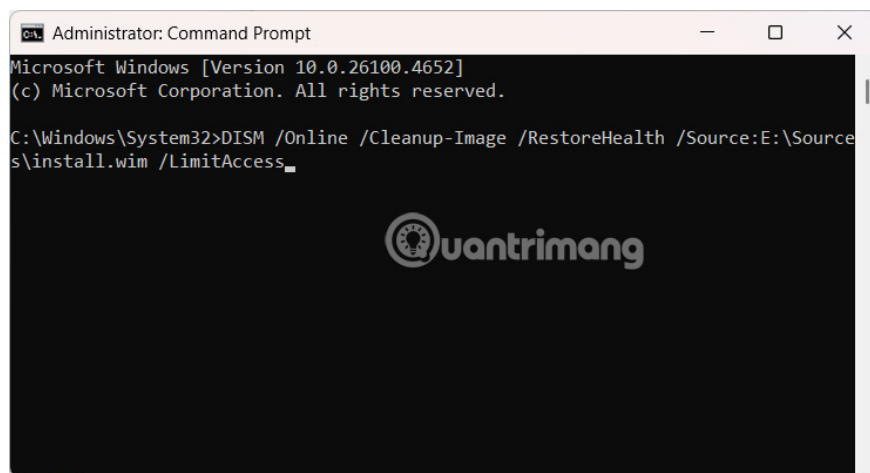
```
DISM /Online /Cleanup-Image /RestoreHealth /Source:E:\Sources\install.wim
```



Prevent DISM from using Windows Update as a repair source

By default, DISM uses Windows Update to download repair files. However, you can restrict this feature with the following command, which will only use the ISO file without using Windows Update.

```
DISM /Online /Cleanup-Image /RestoreHealth /Source:E:\Sources\install.wim /LimitAccess
```



You finished reading the article "[Instructions for using DISM to fix Windows 11 errors](#)" 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.