

Windows - How To Fix DISM Source Files Could Not Be Found In Win10

<https://sflservicesllc.atlassian.net/wiki/pages/createpage.action?spaceKey=Wiki&title=Windows%20Update%20-%20additional%20resources>

<https://www.minitool.com/news/fix-dism-source-files-could-not-be-found-win10.html>

The DISM command “DISM / Online / Cleanup-Image / Restore Health” can be performed successfully in normal cases to repair your Windows System Image. However, some users said their DISM failed and they receive the DISM source files could not be found error message. What’s the problem with that? How to fix the issue yourself?

What is DISM?

DISM refers to DISM.exe, which is a command-line tool that can be used to service and prepare Windows images (.wim) or virtual hard disks (.vhd or .vhdx). DISM is built into all versions of Windows and you can access it from the command line or Windows PowerShell. See what you can do if [DISM /Online /Cleanup-image /Restorehealth is stuck](#).

DISM Source Files Could Not be Found Error

“DISM /Online /Cleanup-Image /RestoreHealth” is one of the frequently used commands to repair a Windows image. You can perform this command in Command Prompt tool easily, but people don’t always succeed. The **DISM source files could not be found** error will show up when DISM failed. It means that the DISM tool on your PC cannot find the source files needed to restore the Windows image.

[How to fix “DISM failed. No operation was performed”?](#)

The [DISM restore health](#) process could be interrupted in Windows 10 or other Windows systems. But I'll take the failure of DISM Online Cleanup Image RestoreHealth Windows 10 as an example to show you how to fix the problem in different ways.

Causes of “The Source Files Could Not Be Found”

The source files could not be found error message may come with an error code like 0x800f081f or 0x800f0906 or 0x800f0907. There are 4 main reasons for causing it:

- The DISM tool cannot find the files you need to repair online (in Windows Update or WSUS).
- The Windows image file (install.wim) specified as the repair source is not correct.
- The install.wim or install.esd file used as the repair source contains several install.wim files.
- The Windows.ISO file used as the repair source may be damaged or incorrect (it cannot match the version, edition, and architecture 32 or 64 bit of your installed Windows).

Fix DISM Source Files Could Not Be Found Windows 10

What to do when encountering Windows 10 DISM source files could not be found? Please follow the fixes below.

#1. Use Windows Repair Upgrade

Step 1: download Windows Repair Upgrade tool.

1. [Visit this Microsoft page](#).
2. Click on the **Download tool now** button to get Windows Media Creation tool.
3. Run the installer. Then, accept the license terms and conditions.
4. Click **Upgrade this PC now**.
5. Click **Next**.
6. Wait for the actions to end.

Step 2: start the Windows repair process on your PC.

1. Press **Windows + S**.

2. Type **cmd**.
3. Right click on **Command Prompt**.
4. Select **Run as administrator**.
5. Type **DISM /Online /Cleanup-Image /StartComponentCleanup** and press **Enter**.
6. Type **DISM /Online /Cleanup-Image /RestoreHealth** and press **Enter**.
7. Type **sfc /scannow** and press **Enter**.

<https://www.minitool.com/data-recovery/recover-files-using-cmd-001.html>

#2. Clean & Analyze the WinSXS Folder

1. Also, you need to run Command Prompt as administrator.
2. Type **DISM /Online /Cleanup-Image /StartComponentCleanup** and press **Enter**.
3. Type **sfc /scannow** and press **Enter**.
4. Type **DISM /Online /Cleanup-Image /AnalyzeComponentStore** and press **Enter**.
5. Type **sfc /scannow** and press **Enter**.
6. Restart your computer.

#3. Use an Alternative Repair Source in DISM

Step 1: check the Index number on your Windows 10.

1. Connect the USB drive that contains the Windows installation media (or mount the ISO file) to your computer.
2. Press **Windows + E** to open File Explorer. Then, go to your USB drive.
3. Double click on the **Sources** folder to check whether it contains an **install.wim** or **install.esd** file.
4. Run Command Prompt as administrator.
5. Type **dism /Get-WimInfo /WimFile:*:sources/install.wim** or **dism /Get-WimInfo /WimFile:*:sources/install.esd** (* represents the drive letter). Then, press **Enter**.

Step 2: repair Windows 10. Please replace * with the drive letter of your USB drive and type the correct Index Number.

- If the Sources folder contain an install.wim: type **DISM /Online /Cleanup-Image /RestoreHealth /Source:WIM:*:\sources\install.wim:IndexNumber /LimitAccess** and press **Enter**.
- If the Sources folder contain an install.esd: type **DISM /Online /Cleanup-Image /RestoreHealth /Source:ESD:*:\sources\install.esd:IndexNumber /LimitAccess** and press **Enter**.

Step 3: wait for the operation to complete.

In addition, you can try to specify an alternative repair source by using Registry Editor or Local Group Policy Editor when system tells you the DISM source files could not be found.

<https://www.partitionwizard.com/partitionmagic/dism-error-2.html>

Revision #1

Created 2 September 2024 22:15:46 by Steve Ling

Updated 2 September 2024 22:16:20 by Steve Ling