

How do I fix the 0xe0000003 Windows update error?

Error 0xe0000003 during Windows Update can be caused by various factors, including corrupted system files, issues with Windows Update components, or conflicts with third-party software. Here are some troubleshooting steps to help you fix the Windows Update error 0xe0000003:

1. **Restart your computer:** A simple restart can sometimes resolve temporary glitches with the Windows Update service.
2. **Check your internet connection:** Ensure that your device has a stable internet connection. A poor or intermittent connection can interfere with the update process.
3. **Run Windows Update Troubleshooter:** Windows includes a built-in troubleshooter that can automatically detect and fix common Windows Update issues. Here's how to use it:
 - Open the Windows Settings (press Windows key + I).
 - Go to "Update & Security" > "Troubleshoot."
 - Under "Get up and running," select "Windows Update."
 - Click on "Run the troubleshooter" and follow the on-screen instructions.
4. **Clear Windows Update cache:** Sometimes, corrupted Windows Update cache can cause issues. To clear the cache, follow these steps:
 - Open Command Prompt as an administrator. Right-click on the Start button and select "Windows Terminal (Admin)" or "Command Prompt (Admin)."
 - Type the following commands one by one and press Enter after each:

```
net stop wuauerv
net stop cryptSvc
net stop bits
net stop msiserver
ren C:\Windows\SoftwareDistribution SoftwareDistribution.old
ren C:\Windows\System32\catroot2 catroot2.old
net start wuauerv
net start cryptSvc
net start bits
```

```
net start msiserver
```

- Restart your computer and try updating again.
5. **Reset Windows Update components:** If clearing the cache didn't work, you can try resetting the Windows Update components. Microsoft provides a script that can do this automatically. Follow these steps:
 - Download the Windows Update Troubleshooter script from the Microsoft website:
<https://aka.ms/ResetWUEng>
 - Right-click on the downloaded file and select "Run as administrator."
 - Follow the on-screen instructions to reset the Windows Update components.
 - Restart your computer and try updating again.
 6. **Check for system file corruption:** Run the System File Checker (SFC) and Deployment Image Service and Management Tool (DISM) to check for and repair any corrupted system files. Here's how to do it:
 - Open Command Prompt as an administrator.
 - For SFC, type: `sfc /scannow` and press Enter.
 - For DISM, type: `DISM /Online /Cleanup-Image /RestoreHealth` and press Enter.
 - Wait for the process to complete, then restart your computer.
 7. **Disable third-party antivirus and security software:** Sometimes, third-party antivirus or security software can interfere with Windows Update. Temporarily disable any third-party antivirus or security programs, then try updating again. If the update succeeds, consider updating or reinstalling your security software.
 8. **Perform a clean boot:** Perform a clean boot to start Windows with a minimal set of drivers and startup programs, which can help identify if any third-party software is causing the issue. Instructions for performing a clean boot can be found on the Microsoft support website.
 9. **Check disk for errors:** Run the Check Disk utility to scan and fix any disk errors that may be affecting the update process. Open Command Prompt as an administrator and type:
`chkdsk C: /f` (replace "C:" with the appropriate drive letter if your system drive is different).

However considering you have already purchased Restoro and would like us to assist you in doing that utilizing a remote session, please contact our support and they will be happy to help you.

- Email: support@restoro.com

Revision #1

Created 9 months ago by [Ghichel Santos](#)

Updated 9 months ago by [Ghichel Santos](#)