

# Re: WU Error 0x80090017

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windowsupdate/2008-01/msg00390.html>

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- *From:* scjerry <[scjerry@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:scjerry@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Tue, 8 Jan 2008 14:44:03 -0800
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With the advantage of a snapshot of my system at hand, the MS guy advised a fix that worked. I was very pleased, since MS support gets bashed allot and most times undeservedly. They responded and fixed my problem within 24 hours. Pretty good!! Of course, the root issue is why didn't the repair routines on the boot CD, fix the problem in the first place.

Here it is (in quotation marks) in case others have similar problems.

"Step 1: Register DLL files

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By trying this step, we can check the update engines.

1. Close all instances of Internet Explorer.
2. Click "Start" and "Run", type "REGSVR32 ATL.DLL" (without quotes) in the open box and click "OK".

Note: There is a space between REGSVR32 and ATL.DLL

3. Register the files listed below:

REGSVR32 MSXML3.DLL  
REGSVR32 WUAPI.DLL  
REGSVR32 WUAUENG.DLL  
REGSVR32 WUAUENG1.DLL  
REGSVR32 WUPS2.DLL  
REGSVR32 WUCLTUI.DLL  
REGSVR32 WUPS.DLL  
REGSVR32 WUWEB.DLL  
REGSVR32 QMGR.DLL  
REGSVR32 QMGRPRXY.DLL  
REGSVR32 JSCRIPT.DLL

Note: Please register all the files. While registering each .DLL file you should get a "succeeded" message. If you encounter any error message, please let me know the exact wording.

If the issue persists, let's move on to the steps below to verify Windows Update services and temporary folders.

Step 2: Verify the relevant Windows Update services

- =====
1. Click "Start" -> "Run", type "services.msc" (without quotation marks) in the open box and click "OK".
  2. Double click the service "Automatic Updates".
  3. Click on the "General" tab; make sure the "Startup Type" is "Automatic". Then please click "Stop" under "Service Status" to stop the service.
  4. Click "Start" under "Service Status" to start the service.
  5. Please repeat the above steps with another service: Background Intelligent Transfer Service.

Please test the issue again via the Windows Update website and let me know the result. If the issue persists, please assist me in collecting the following information. "

End quote.

Anyway, this worked and I am a happy camper, with my SP2 updated to essentially SP3 with IE 7.

scjerry

"MowGreen [MVP]" wrote:

If a repair installation was done than all that's needed resolve the installation is to reregister wups2.dll from a Command Prompt:

Start > Run > type in

cmd

Click OK or press Enter

Type these in at the prompt pushing Enter after \*each\* command

```
net stop wuauerv
regsvr32 wups2.dll
net start wuauerv
exit
```

Reboot the system and the updates \*should\* install now

MowGreen [MVP 2003-2008]

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\*-343-\* FDNY

Never Forgotten

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scjerry wrote:

Thanks for your response.

I had a disk problem, which was repairable, cleaned up the drive using chkdsk, then repaired from a bootable slip-streamed XP (Home version) SP2 CD using the latest version of SP2.

Couldn't successfully execute Windows Update from the getgo. Downloaded but refused to install.

Tried stopping and restarting the crypto stuff from the command window to rename Catlog2, and did succeed in executing all of your suggestions , but to no avail.

Now dealing with a MS guy, since I have a couple free consultations, though I think they will work on solving WU problems for free. He thinks it is some corrupted dlls that the repair didn't fix. DCOM doesn't work and there were some non-fatal install errors. He has a copy of the system status uploaded from my machine.

Will keep you posted.

Trying to avoid a complete re-install, but that may be less time consuming in the end.

Thanks again  
scjerry

"MowGreen [MVP]" wrote:

Please post the version of Windows that is installed.  
You may also have to stop the BITS and/or Cryptographic service in order to rename Catroot2.  
Will await the answer as to which V. of Windows is installed.

MowGreen [MVP 2003-2008]

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Re: WU Error 0x80090017

scjerry wrote:

Hi MowGreen  
Stopped AUS as instructed, but can't rename  
Catroot2. Says folder in use.  
scjerry  
"MowGreen [MVP]" wrote:

Try this ... stop the  
Automatic Updates service  
via the Services console  
or by going to Start > Run >  
type in

```
net stop wuauerv
```

Click OK or press Enter

Show hidden files, folders,  
and system files  
<http://www.xtra.co.nz/help/0..4155-1916458.00.html>

Using Windows Explorer,  
navigate to  
WINDOWS\system32\Catroot2  
folder  
RENAME CatRoot2 to  
CatRoot2.old

Now open the  
WINDOWS\SoftwareDistribution  
folder  
Delete the \*contents\* of the  
Download and EventCache  
folders  
Open the DataStore folder  
Delete DataStore.edb

Restart the AU service from  
the Services console or from  
Start > Run > type in

```
net start wuauerv
```

Click OK or press Enter

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Initiate a manual visit to Windows Update via the shortcut on the Start Menu.

If no joy, stop the AU service once more.

RENAME the SoftwareDistribution folder or, delete the CONTENTS of it, not the folder itself.

Restart the AU service and revisit Windows Update.

Which antivirus or security suite/firewall is installed ?

MowGreen [MVP  
2003–2007]

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electrogadgetguru wrote:

I have 17 automatic updates that keep failing to install with the 0x80090017 error code. Any suggestions on how to get these to install?

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