

Re: 0x8024D007, automatic update service starting, REGSVR32 wuauen

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windowsupdate/2007-03/msg00030.html>

- *From:* mentalmidget99 <mental_midget99@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Thu, 1 Mar 2007 12:06:16 -0800
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Robert,

Thank you for responding!

Are you using auditing to try to diagnose this? Are there any results from that?

What do you mean by auditing?

Same failure as the regsvr32 wuaueng is getting?

Yes, when I try to register wuaueng.dll, I get the same error (Invalid access to memory location) as when I try to start the BITS service.

I would try using bitsadmin to get more info and possibly repair BITS.
E.g. using the XPsp2 version of it enter (in a cmd window):
bitsadmin /util /version /verbose

I will look into what bitsadmin is. I'm running Win server 2003, and I'm assuming by your comment I can use the XPsp2 repair BITS command on this server?

Thank you again.

Kathy

"Robert Aldwinckle" wrote:

"mental_midget99" <mental_midget99@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
<news:1FBA5226-F226-459E-9160-0B3B10D32696@xxxxxxxxxxxxxxxxxxxxx>

Re: 0x8024D007, automatic update service starting, REGSVR32 wuauen

Server Stats:

Windows Server 2003 R2, Enterprise Edition with SP1 installed
On an ADS domain however not a domain controller

The problem I'm having:

Cannot update Windows either by going to update.microsoft.com nor by using automatic windows update

Symptoms:

1. Automatic update service won't start – sits in 'starting' mode and I'm unable to stop it. (BITS service will run fine)
2. When I try to register wuaueng.dll by using the command REGSVR32 wuaueng.dll I get this error message "LoadLibrary("wuaueng.dll") failed – Invalid access to memory location

My guess is that a dependent module is missing or corrupt.
Normally should at least get a non-zero return code if DllRegisterServer fails.

You could try using DependencyWalker's Profiler feature to execute the regsvr32 command with a trace of its calls.
That would hopefully expose the source of the failure.

Another tool which might help by showing you the stack at the time of failure is ProcMon. However, it looks as if it is a recoverable failure so it might not be exposed enough for ProcMon to see it.

3. When I try to install windows updates by going to <http://update.microsoft.com/microsoftupdate/v6/> I get this message "The website has encountered a problem and cannot display the page you are trying to view. The options provided below might help you solve the problem."
Error
number: 0x8024D007

That code isn't even documented by the standard list.

<http://docxp.mvps.org/WU5-ERR.htm>

E.g. 0x8024D006 is the last one in that series and just looks like some unknown error in WU Setup.

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What I've tried:

1. Rebooting
2. Items listed in KB909444

<http://support.microsoft.com/default.aspx/kb/909444/en-us>

In the advanced security properties of the .clb files in the

%windir%/registration folder, made sure that the Allow inheritable auditing entries from the parent to propagate to this object and all objects. Include these with entries explicitly defined here option is selected.

Are you using auditing to try to diagnose this?

Are there any results from that?

Gave Everyone group the following permission: Traverse permissions (â€SList Folder Contentsâ€) on %windir%
Gave Everyone group the following permission: Traverse permissions (â€SList Folder Contentsâ€) on %windir%\Windows

3. Gave Everyone group read permissions on HKEY_CLASSES_ROOT in regedit

Here is a piece of the c:\windows\windowsupdate.log

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Some System Events:

Event ID: 7023 – The Background Intelligent Transfer Service service terminated with the following error: Invalid access to memory location.

Event ID: 10010 – The server

{E60687F7–01A1–40AA–86AC–DB1CBF673334} did not register with DCOM within the required timeout.

Same failure as the regsvr32 wuauen is getting?

The last patches installed were on 10/15/06:

KB924496, KB923191, KB922819, KB924191, KB923414

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I'm afraid to try KB555336

<http://support.microsoft.com/default.aspx?scid=kb:en-us:555336> because
this

is a productions server and I'm not exactly sure what this procedure will do.

Any information would be most appreciated!

I would try using bitsadmin to get more info and possibly repair BITS.

E.g. using the XPsp2 version of it enter (in a cmd window):

```
bitsadmin /util /version /verbose
```

Good luck

Robert Aldwinckle
