

## Re: DTS Error EXCEPTION\_ACCESS\_VIOLATION

**Source:** <http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.dts/2004-04/0654.html>

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In message <4f7901c42c88\$cb45080\$a401280a@phx.gbl>, Sandeep <anonymous@discussions.microsoft.com> writes

>Anybody ?? Please help

>Thanks

>

>Sandeep

>

>>-----Original Message-----

>>We have some DTS jobs that runs every night called via a

>>batch file. But since the past few days we are getting

>the

>>following error.

>>

>>Error: -2147221499 (80040005); Provider Error: 0 (0)

>> Error string: Need to run the object to perform this

>>operation

>> Error source: Microsoft Data Transformation Services

>>(DTS) Package

>> Help file: sqldts80.hlp

>> Help context: 4700

>>Error: -2147221499 (80040005); Provider Error: 0 (0)

>> Error string: Code execution exception:

>>EXCEPTION\_ACCESS\_VIOLATION

>> Error source: Microsoft Data Transformation Services

>>(DTS) Data Pump

>> Help file: sqldts80.hlp

>> Help context: 0

>>

>>I googled around and found suggestive measures like (run

>>on the same thread process, and explicit naming of server

>>instead of 'local') but that does not help either.

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>>We are running SQL Server 2000 SP3 on a windows 2000

>>Server machine.

>>

If you want fast support then you can pay for it through PSS and such like. Newsgroups are free, and people answer when they feel like it with

no obligation to even do so.

Depending on the execution mechanism and task then there are some bugs,  
e.g. –

316331 – FIX: DTSTransferObjects with Events Generates an Error Message  
and an Access Violation in Visual Basic

(<http://support.microsoft.com/default.aspx?scid=kb;EN-US;316331>)

By far the most common cause is still to do with threading. So any VB  
custom task, or even some ActiveX Script Tasks that use VB COM objects  
need to be set to execute on main thread.

Also any tasks like ActiveX Script task or Dynamic Properties Tasks that  
touch in any way a VB task need to also run on the main thread. This  
also includes the Exec Pkg Task that executes a child package which  
contains a VB task.

So examine the tasks you have a check all suitable candidate tasks are  
set to run on the main thread.

If this is no help, then please describe how you execute the package,  
and what tasks it contains.

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Darren Green (SQL Server MVP)

DTS - <http://www.sqldts.com>

PASS - the definitive, global community for SQL Server professionals

<http://www.sqlpass.org>