

## Re: FCB::RemoveAlternateStreams: Operating system error (null)

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*Source:*

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.setup/2008-07/msg00200.html>

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- *From:* Ekrem Önsoy <[ekrem@xxxxxxxxxxxxxx](mailto:ekrem@xxxxxxxxxxxxxx)>
  - *Date:* Sat, 26 Jul 2008 11:09:47 +0300
- 

Well, I don't have anything to guess anymore. However you said that this is a SQL Server 2005 Express Edition. So, in this edition of SQL Server the "AutoClose" property is true by default. And because of this property, when the last connected user disconnects, your database is closed and all resources allocated for it is freed.

I think you get this error when another user tries to connect to this database so it's opened again and you get this error somehow.

If this database is being used frequently and if you have enough resources to allocated for this instance of SQL Server then how about setting this AutoClose property to False? You can find this property in that database's properties\Options.

This just a suggestion, not a solution.

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Ekrem Önsoy

"Brandon" <[Brandon@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Brandon@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message <news:D97F0409-1B63-4E7D-875B-354E6E49A78E@xxxxxxxxxxxxxxxxxxxx>

Thanks again for your help.

It is a member server and hosts two applications. One is a proprietary applicaiton and the other is Trend Micro Interscan. It is also running Trend Micro Officescan as the antivirus software. Interscan is using a database on a different instance and is not receiving mail as of yet, this still has to be put into production. I unloaded officescan and restarted the instance and the problem still occurs.

I have been looking closely at this error and saw that it is not actually every hour, but when users start the software up a entry is placed in the event log "starting up database..." and thereafter this error is logged.

I have forwarded this to the support people of the proprietary software but anticipate them saying that it is a database problem and not related to their

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software.

There are no scheduled jobs running on the server.

Thanks again.

"Ekrem Önsoy" wrote:

You said that you get this error "every hour" so this makes me think that there must be some Scheduled Job in SQL Server or Windows or another software that is executed and caused this error.

Will you tell me what softwares are being run on this server where this SQL Server 2005 Express Edition is installed? For example, is this a Domain Controller at the same time? Or Exchange Server is installed? Or Antivirus softwares?

Review your scheduled jobs that run every hour and let us know about them. So we may reach to some evidence about this error.

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Ekrem Önsoy

"Brandon" <Brandon@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message [news:5BABAB0B-F182-490F-A60E-1D269629AE38@xxxxxxxxxxxxxxxxxxxx](mailto:news:5BABAB0B-F182-490F-A60E-1D269629AE38@xxxxxxxxxxxxxxxxxxxx)

> This is the error in the Windows Application event log. The error in > SQL > Manager looks the same.

>

>

> "Ekrem Önsoy" wrote:

>

>> Do the Windows Event Logs say anything about this error?

>>

>> -- >> Ekrem Önsoy

>>

>>

>>

>> "Brandon" <Brandon@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message

>>

[news:2E2D2B01-4117-489B-A352-0FE1F1861DA8@xxxxxxxxxxxxxxxxxxxx](mailto:news:2E2D2B01-4117-489B-A352-0FE1F1861DA8@xxxxxxxxxxxxxxxxxxxx)

>>> Thanks very much for your reply, I did look at this same post and

>>> removed

>>> the

>>> SQL server installation and database folders from real time virus

>>> scanning, I

>>> just have not been able to restart the server as of yet. This will >>> be

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>>> done  
>>> after business hours today.  
>>>  
>>> What did concern me a bit was the fact that this post refers to  
>>> operating  
>>> system error 6, and mine refers to operating system error null.  
>>>  
>>> We are running Trend Officescan Enterprise AV.  
>>>  
>>> Thanks for any other help that you may provide.  
>>>  
>>>  
>>>  
>>>  
>>> "Ekrem Önsoy" wrote:  
>>>  
>>>> Hello Brandon,  
>>>>  
>>>> Take a look at the following link:  
>>>>  
>>>> <http://forums.microsoft.com/TechNet/ShowPost.aspx?PostID=181344&SiteID=17>  
>>>>  
>>>> -- >>>> Ekrem Önsoy  
>>>>  
>>>>  
>>>>  
>>>>  
>>>> "Brandon" <Brandon@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in  
message  
>>>>  
>>>>> [news:2E02C529-ED6F-4D85-9FE7-B202A3325BDC@xxxxxxxxxxxxxxxxxxxx](mailto:news:2E02C529-ED6F-4D85-9FE7-B202A3325BDC@xxxxxxxxxxxxxxxxxxxx)  
>>>>> Hi all,  
>>>>>  
>>>>> I have a Windows server 2003 SP2 server that has one SQL 2005  
SP2  
>>>>> instance  
>>>>> and one SQL Express 2005 instance installed.  
>>>>>  
>>>>> On one of my databases in the SQL express instance I am getting >>  
>>>> the  
>>>>> following error logged in the application event log about every  
>>>>> hour,  
>>>>> although the database seems to be running fine.  
>>>>>  
>>>>> FCB::RemoveAlternateStreams: Operating system error (null) >>  
>>>> occurred  
>>>>> while  
>>>>> creating or opening file 'C:\Program Files\Microsoft SQL  
>>>>> Server\MSSQL.4\MSSQL\Data\Bagshaw200801\_Data.MDF'.  
Diagnose and  
>>>>> correct

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>>>> the  
>>>> operating system error, and retry the operation.  
>>>>  
>>>> I cannot tell what is causing it, please could somebody help me.  
>>>>  
>>>> Thank you in advance.  
>>>>  
>>  
>>  
>>