

## Re: Help!!!

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I doubt this problem is security related. The problem was most likely introduced by your switch from ODBC to OLE DB.

Ensure your stored procedures include 'SET NOCOUNT ON'. This will suppress DONE\_IN\_PROC messages that can cause problems with ADO applications and improve performance as well.

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Hope this helps.

Dan Guzman

SQL Server MVP

"Rick" <[Rick@discussions.microsoft.com](mailto:Rick@discussions.microsoft.com)> wrote in message news:02965BA0-1DBD-4A81-866B-C802C3D3E548@microsoft.com...

> Hi, all:

>

> Dev Tool: VB6

> Server: SQL Server 2000.

> Environment: Windows 2000/Windows XP/Windows 2000 Server

>

> I had an ADO connection to the from a VB Application, with this connection the user could Write/Read data from server and execute stored procedures.

>

> The connection was made with DSNs(ODBC). The system created the DSNs and connected to the server. Now, since we discovered that any one ,who had Office 2000 or XP, could connect to the server and have the same permissions

> of the VB application user (through the DSN the system created), we decided

> to do this:

> 1. Use a DSN-less connection

> 2. Validate the user with SQL Server authentication(not by the trusted connection.

> 3. Give these users the same permissions they had before.

>

> Now, the system has a huge number of calls, updates and stored procedures, my problem is that the system now nevertheless can use simple SQL-transact statements with no problem; ADO gives the following message when using stored procedures:

>

> "Operation is not Allowed when the Object is closed."

>

>

> If the permissions were the problem, I couldn't execute the procedures in the Query Analyzer using the same connection, UserID and Password I developed for the VB6 application user.

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>
> So, I suspect the problem is not the connection itself, there is something
> in my ADO (v 2.5) statement(¿?).
>
> Here is the stament:
>
> strDSN_p= "Provider=SQLOLEDB;Persist Security Info=False;Initial
> Catalog=MyDB;Data Source=MyServer;User Id=SomeUser;Password=somepassword;"
>
> cnADO_p.ConnectionString = strDSN_p
> cnADO_p.CursorLocation = adUseClient
> cnADO_p.CommandTimeout = 400
> cnADO_p.ConnectionTimeout = 240
> cnADO_p.Open
>
> where cnADO is an ADO connection object.
>
> Any ideas??? I'm really worried because most of users have Office in
> their
> computers and some them are system engineers in manegement possitions(not
> in
> the computer department!) and data must be protected(DSN connections are
> trustless!).
>
>
>
> Note: A public permission has been granted to All the stored procedures.
>
>
>
> --
> Rick
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