

Re: Problem with the Legacy ASP files and the Sql Server Express

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2007-03/msg04008.html>

- *From:* "Light" <a@xxxxx>
 - *Date:* Fri, 30 Mar 2007 16:02:54 -0400
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Hi Gregory,

Thanks for the prompt response.

Just for trying, I turned on all the protocols (like tcp/ip) and I couldn't find the configuration for non-local connections. Anyway, it doesn't work.

The connection string is fine as I could make connection to the DB and create the new table.

And yes, the stored procedure did do a return @RETURNVALUE or the SQL Server 2000 version won't work either.

Anyway, I also see another post by David Lozzi (Returning SCOPE_IDENTITY from SQLDataSource and DetailsView) in this newsgroup yesterday, which actually is the same problem as mine (except his is using ASP.Net, so my problem is not related to legacy ASP), so this problem is pretty common?

Thanks again..

"Cowboy (Gregory A. Beamer)" <NoSpamMgbworld@xxxxxxxxxxxxxxxxxxxx> wrote in message news:48E04A5E-FE31-4A58-83AC-A8283AE582AA@xxxxxxxxxxxxxxxxxxxx

More likely, you have to set the Express product to accept non-local connections and enable some other connection protocol than shared memory. After that, examine the connection string.

Then, check the stored procedure and make sure it is using RETURN @value, or similar. Otherwise the return value is returning nothing.

There is probably more I could do, but would need a deeper dive into the sproc code.

—

Gregory A. Beamer

Re: Problem with the Legacy ASP files and the Sql Server Express

MVP; MCP: +I, SE, SD, DBA
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Think outside the box!

"Light" <a@xxxxx> wrote in message
<news:exNvKMvcHHA.3644@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>

Hi all,

I posted this question in the sqlserver.newusers group but I am not getting any response there so I am going to try it on the fine folks here:).

I inherited some legacy ASP codes in my office. The original code's backend is using the SQL Server 2000 and I am testing to use it on the Express edition.

And I run into the following problem.

One of the pages is using a stored procedure to create a new table and return the value of the new table ID.

The codes are written in VBScript, briefly, it is as follows:

```
set cmd = Server.CreateObject("ADODB.Command")
cmd.ActiveConnection= dbConnection
cmd.CommandText = "NewCompany"
cmd.CommandType = adCmdStoredProc

cmd.Parameters("@varCompanyName") =
Request.Form("COMPANYNAME")
:
:
cmd.Parameters("@RETURNVALUE") = 0

Set rsID = cmdCom.Execute
Set rsID = rsID.NextRecordset
ID = cmdCom.Parameters("@RETURNVALUE")
```

On the SQL Server 2000, the ID is returned correctly, but the Express doesn't. In fact, it didn't fill in the vat all. For example, If I set the RETURNVALUE to -5 before the execute, the new value remains -5. And I could see the table is created correctly with the proper id. It is just the return value received at the client web browser is never set.

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So my question is, is there any change I need to make for the Express's stored procedure?

Any suggestion is highly appreciated. This problem is kind of important as a lot of our customers are migrating their SQL servers from 2000 to the 2005.

TIA