

Re: Tricky Stored Procedure Problem – for SQL Experts only!

Source: <http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver/2004-03/0090.html>

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Date: 03/19/04

Date: 19 Mar 2004 06:05:57 -0800

jhoge123@yahoo.com (John Hoge) wrote in message
news:<d0f2d316.0403130607.3d826b5a@posting.google.com>...
> *In a web application I need to call a stored procedure that lists
> items in a shopping cart. The Sproc is pretty complicated as it needs
> to do compatibility checks between the items in the cart, and makes
> use of temporary tables. It has one parameter, the order ID.*
>
> *The problem lies when the recordset needs to be opened in any
> non-forward only mode, such as static, dynamic or keyset. This is
> needed because the checkout page contains script to compose an email,
> so the recordset needs to be looped through twice.*
>
> *It seems the recordset.moveFirst command will cause this error*
>
> *Microsoft OLE DB Provider for ODBC Drivers error '80040e18'
> Rowset position cannot be restarted.*
>
> *in any situation where a stored procedure including a temporary table
> is called, and a parameter is passed. Take a look at the Sproc below:*
>
> *create proc usp_test(@id int) as
> select @@version as version into #test
> select * from #test*
>
> *Pretty simple. It makes a temp table and spits it out. When called by
> the vbscript code below, it produces the above error. I've tried this
> both on SQL7 and SQL2000.*
>
> *set ordItemsRS = server.createObject("ADODB.RECORDSET")
> with cmdorderItems
> .activeConnection = "DSN=SeaEagle"
> .commandType = adCmdStoredProc
> .Commandtext = "usp_test"
> .Parameters.Append .CreateParameter("@ord_id",adInteger,adParamInput,,25075)
> end with*
>

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```
> ordItemsRS.open cmdOrderItems, ,adOpenStatic ,adLockReadOnly  
>  
> do while not ordItemsRS.eof  
> response.write ordItemsRS("version") & "<br>"  
> ordItemsRS.moveNext  
> loop  
>  
> ordItemsRS.moveFirst
```

Can you moveprevious?