

Executing a StoredProcedure using ADOCommand object in ASP.NET 2.0

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Hi,

I'm not sure if this is the right group to post this or not but I will give it a try :(

I'm trying to convert an ASP application into ASP.NET 2.0 (changing the extension for files .asp to .aspx and then fixing all the issues). While fixing one of the page I found that the old page calls a stored procedure and gets the data and this was done using ServerSide Java Script. Now since this page has been changed to ASPX page 2.0 with the page directive as <% @ Page Language="VB" %> I cannot use Server Side JavaScript and VB Script on one page. So I decided to move the code to a class file. The code looks something like this..

```
public static ADODB.Recordset GetDataAsADORecordSet_SP(string strSPName,
string strProductID, string strConn)
{
OleDbDataAdapter custDA = new OleDbDataAdapter();
ADODB.Connection adoConn = new ADODB.Connection();
ADODB.Recordset adoRS = new ADODB.Recordset();
ADODB.Command adoCommand = new ADODB.Command();
adoConn.Open(strConn, "", "", -1);
adoCommand.ActiveConnection = adoConn;
adoCommand.CommandType = CommandTypeEnum.adCmdStoredProc ;
adoCommand.CommandText = strSPName;

adoCommand.Parameters.Append(adoCommand.CreateParameter("product_id",
DataTypeEnum.adInteger, ParameterDirectionEnum.adParamInput,32 ,
Convert.ToInt32 (strProductID)));
object recordsAffected = 0;
object parameters;
parameters = new string[] { };

adoRS = adoCommand.Execute(out recordsAffected, ref parameters,
(int)ExecuteOptionEnum.adExecuteNoRecords );

int count = adoRS.RecordCount;

return adoRS;
```

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}

Now when I call this function form the .aspx page it gives me an error on line `adoRS = adoCommand.Execute(out recordsAffected, ref parameters, (int)ExecuteOptionEnum.adExecuteNoRecords);` the error that I get is "[Microsoft][ODBC SQL Server Driver]Syntax error or access violation". Can anyone point what s wrong with this code and if there is another way to execute the StoredProcedure.

I only want the data to come back as a RecordSet so that I've to change minimum when I display the data on the page.

Any suggestions or pointer would be greatly appreciated.

Thanks in advance

MJ