

Re: Stored Procedure from Access

Source:

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.formscoding/2006-04/msg01036.html>

- *From:* "Douglas J Steele" <NOSPAM_djsteele@xxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 18 Apr 2006 12:10:44 -0400
-

That code should work as is, with no modifications, in Access.

The variable declarations should be:

```
Dim objConn As ADODB.Connection
Dim objRS As ADODB.Recordset
Dim sDSN As String
Dim sSQL2 As String
```

although you could get away with:

```
Dim objConn As Object
Dim objRS As Object
Dim sDSN As String
Dim sSQL2 As String
```

—

Doug Steele, Microsoft Access MVP
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(no e-mails, please!)

"Scott Bailey" <sbailey@xxxxxxxxxxxxxxxxxxxxx> wrote in message
news:uYtiS7vYGHA.3392@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx

i don't want it to prompt for credentials. i just have never used a connection string within access to access a particular sql server.

Below is some sample asp code that runs a SPROC. I'm just trying to do something just like this, except from within access.

What would a proper access to sql connection string look like?

ASP CODE *****

```
sDSN = "Provider=SQLOLEDB.1;Persist Security Info=True;User ID=user;Password=pwd;Initial Catalog=myDatabase;Data
```

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Source=192.168.1.999;Use Procedure for Prepare=1;Auto

Translate=True;Packet

Size=4096;"

```
Set objConn = CreateObject("ADODB.Connection")
objConn.Open sDSN
```

```
Set objRS = Server.CreateObject("ADODB.Recordset")
```

```
sSQL2 = "MY_SPROC"
objRS.Open sSQL2, objConn
```

"Dirk Goldgar" <dg@xxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:%23Rz3tEqYGHA.3516@xxxxxxxxxxxxxxxxxxxxxxxx

"scott" <sbailey@xxxxxxxxxxxxxxxx> wrote in message
news:%23xf26pYGHA.3704@xxxxxxxxxxxxxxxxxxxxxxxx

My problem is that i'm linking to the sql tables.

I don't follow you. When you use a pass-through query or execute a stored procedure via an ADO connection to the server, it doesn't involve linked tables at all. You have to specify a suitable connect string for the query, of course, and for the ADO method you have to provide a Connection object, which will have to be opened with a suitable connect string.

can your code be
modified so a server and login credentials be supplied?

I'm not sure what you have in mind. I usually use Windows Authentication for the SQL Server connection, but if you're not going to do that, I believe you can pass the credentials as part of the connect string. Are you talking about having your code prompt the user for the connect string and credentials, and then building the connect string on the fly?

can i use the same asp code i use within access to run a
sproc?

I don't know what you mean. If you're talking about VBScript code from an ASP application, then the ADO elements will be the same, though you'd

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have to change calls to Server.CreateObject to just CreateObject (for late binding).

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(please reply to the newsgroup)