

## RE: SP to ADO interaction

**Source:**

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what about posting the sp's code?  
Is the sp returning data to the client app?

AMB

"smk23" wrote:

> *Greetings and thanks for the help!*  
> *I am a newbie to ADO and mystified by this:*  
> *In MS Access 2003, I am updating some SQL 2k tables via a stored procedure*  
> *that updates 4 different tables sequentially.*  
>  
> *When I test the SP with Query Analyzer, it works fine and updates all four*  
> *tables. When I try to update from the Access form, it stalls and doesn't*  
> *update. I don't get an error message, just a timeout and "EndNow" selection.*  
> *I've checked to see that the input parameters match the input variables in*  
> *the SP and they do. Once the SP has failed after the attempt from Access, the*  
> *SP also fails in query analyzer. I'm wondering if there is some index*  
> *somewhere that needs reset... In any case, I'd be grateful if you could*  
> *suggest how to troubleshoot this. I don't know what else to try.*  
> *Let me know if the SP text would help.*  
>  
> *Here is my ADO code:*  
> *Private Sub cmdUpdate\_Click()*  
>  
> *Dim cnn As ADODB.Connection*  
> *Dim oCmd As ADODB.Command*  
>  
> *'open a connection*  
> *Set cnn = New ADODB.Connection*  
> *cnn.CursorLocation = adUseClient*  
> *'cnn.Open fstrCnn()*  
> *cnn.Open "Provider=sqloledb;Data Source=MyServer;" & \_*  
> *"Initial catalog=MyData;User Id=blank;Password=blank;"*  
> *Set oCmd = New ADODB.Command*  
>  
> *With oCmd*

```
>  
> Set .ActiveConnection = cnn  
> .CommandType = adCmdStoredProc  
> .CommandText = "gp_ywSMKSentinelNode_Update"  
>  
> .parameters.Append .CreateParameter("@AilmentID", adInteger,  
> adParamInput)  
> .parameters("@AilmentID").Value = Me.AilmentID  
>  
> .parameters.Append .CreateParameter("@RLB", adSmallInt, adParamInput)  
> .parameters("@RLB").Value = Me.txtRLB  
> ... a bunch of parameters  
>  
> .Execute  
>  
> End With  
>  
> cnn.Close  
> Set cnn = Nothing  
>  
> --  
> sam
```