

Re: Returning a closed recordset...

Source: <http://www.tech-archive.net/Archive/VB/microsoft.public.vb.database.ado/2005-09/msg00151.html>

- *From:* "William \ (Bill) Vaughn" <billvaNoSpam@xxxxxxxxxx>
 - *Date:* Fri, 23 Sep 2005 10:46:34 -0700
-

Try

```
SELECT * FROM MyDatabase..MyTable WHERE...
```

You can also set the Initial Catalog on the Connection to switch databases or in ADO.NET change it in code and let ADO.NET handle it.

William (Bill) Vaughn

Author, Mentor, Consultant

Microsoft MVP

www.betav.com/blog/billva

www.betav.com

www.sqlreportingservices.net

Please reply only to the newsgroup so that others can benefit.

This posting is provided "AS IS" with no warranties, and confers no rights.

"Griff" <Howling@xxxxxxxx> wrote in message

news:%23hBEg7FwFHA.2664@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

>I have created a connection object to my sqlserver using the following

>connection string:

>

> "Provider=SQLOLEDB;Password=*****;Persist Security Info=True;User

> ID=**;Data Source=" & sServerName & ;Initial Catalog=" & sDatabase

>

> This SQLServer has many databases on it, all with identical schema.

>

> I create some SQL that I wish to use against all the databases in turn:

>

> sSQL = "USE " & db & " SELECT * from mytable where"

>

> db is a variable that names the specific database that I wish to query.

>

> If I trap this SQL and throw it in QueryAnalyzer (pointing to the wrong

> database) then it correctly brings back the data from the right database

> (i.e. it understands the "use db " prefix)

>

Re: Returning a closed recordset...

> However, when I run this in my code, it simply returns a recordset whose
> state is closed (= 0). If I "corrupt" the SQL, it will happily tell me
> that an object (such as a table name) does not exist.
>
> The VB code (actually, it's VBScript since it's within a classic ASP page)
> that I use to get the recordset is at the end of this post, and for the
> rest of the program this happily returns open recordsets (with the same
> connection object)
>
> So....any ideas why a recordset whose state = 0 is being returned?
>
> Thanks
>
> Griff
>
> -----
>
> private function getRecordset(byVal oCN, byVal sSQL)
> Dim oRS
>
> set oRS = CreateObject("ADODB.Recordset")
> with oRS
> .CursorLocation = adUseClient
> .LockType = adLockBatchOptimistic
> .CursorType = adOpenStatic
> .ActiveConnection = oCN
>
> .Source = sSQL
>
> .Open
>
> .ActiveConnection = Nothing
> end with
>
> set getRecordset = oRS
> end function
>
>

• **References:**

◆ **Returning a closed recordset...**

◇ From: Griff

- Prev by Date: **Re: Returning a closed recordset...**
- Next by Date: **Comparing two recordsets**
- Previous by thread: **Re: Returning a closed recordset...**

Re: Returning a closed recordset...

- Next by thread: *Comparing two recordsets*
- Index(es):
 - ◆ *Date*
 - ◆ *Thread*