

## Re: NextResult Problem....ARGH>>>

**Source:**

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.adonet/2004-12/0553.html>

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**From:** W.G. Ryan eMVP (*WilliamRyan\_at\_NoSpam.gmail.com*)

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Date: Wed, 8 Dec 2004 19:24:43 -0500

Is there a DataReader open somewhere else on a different thread? Are you getting this when calling Fill?

--Why leave anything to chance? You don't by letting the adapter take care of it for you. You are using a Finally block and that's what matter (although I'd test != ConnectionState.Closed for future compatibility issues) but you are adding unnecessary code.

Where is the 41 visible? Are you iterating through the table somewhere?

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W.G. Ryan MVP (Windows Embedded)
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"mdjhome" <mdjhome@nospam.nospam> wrote in message
news:827DC7DC-2594-477C-8077-702E90809B13@microsoft.com...
> Greetings,
>
> I have an issue that I just can seem to get past today. I continually get
> the following error:
>
> Invalid attempt to NextResult when reader is closed
>
> This is happening when calling this code, which is our standard block
around
> a simple fill function:
>
>     If cnx.State = ConnectionState.Open Then
>         cnx.Close()
>     End If
>     cnx.Open()
>     Try
>         adapterTimeRecords.Fill(DstTimeRecords.app__TimeRecords)
>     Catch ex As SqlClient.SqlException
>         MSCErrors.MSCErrorsSQL(ex)
>     Catch es As SystemException
>         MSCErrors.MSCErrorsSystem(es)
>     Catch ea As Exception
>         MSCErrors.MSCErrors(ea)
>     Finally
>         If cnx.State = ConnectionState.Open Then
>             cnx.Close()
>         End If
```

```
>         End Try
>
> The select command is a simple SQL Statement where the following is the
text
> of that:
>
> SELECT DISTINCT IDCODE_PERSNNEL, SSN, firstname, lastname, sortpjc FROM
> app__TimeRecords where idcode_persnnel in (SELECT idcode_persnnel FROM
> app__TimeRecords where idcode_ship = 3 AND PayPeriodID = 1 ) ORDER BY
> SortPJC, ssn"
>
> Notes:
>
> - The standard code block ensures that the connection is open prior to the
> calling of the fill statement (yes, I know that calling fill also opens
the
> connection automatically, but why leave anything to chance?)
>
> - If I step through this code, when the adapter is in scope, the debug
> window does not throw this error but rather gives me '41' which is correct
> and what it should be, having tested this in SQL Profiler.
>
> - when it throws the exception, it does not throw it via the
> SQLClient.SQLConnection class, but rather the System.Exception class.
>
> This is really stupid weird, as I have this same fill statement used
> elsewhere and it always runs fine.
>
> Michael
>
>
>
>
```