

Re: SqlDataReader.Close() bug?

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.adonet/2004-07/2197.html>

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Hi Bill,

"William (Bill) Vaughn" <billvaRemoveThis@nwlinc.com> wrote in message news:eKuZv7ldEHA.3792@TK2MSFTNGP09.phx.gbl...

> *This makes sense. You did not cancel the operation. First, you asked for
> 100,000 gallons of water to be pumped into a tank. You opened the spigot
and
> took out a couple of gallons and then said forget it.
>
> The server does not know you don't want the rest of the rows. You need to
> use Command.Cancel first, then close the DataReader. I expect the server
is
> still fetching rows and ADO.NET is flushing them.*

I am not sure if this is the case because:

- a) it really shouldn't just exit the application
- b) this ugly piece of code works just fine (note that there are more than two records)

```
sqlConnection1.Open();
```

```
SqlCommand cmd = new SqlCommand("SELECT * FROM Orders", sqlConnection1);
```

```
SqlDataReader rdr = cmd.ExecuteReader();
```

```
bool res = rdr.Read();
```

```
res = rdr.Read();
```

```
rdr.Close();
```

```
sqlConnection1.Close();
```

Well, just my feeling.

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