

# CDatabase CRecordset – How to get the number of rows?

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  - *Date:* Thu, 9 Jun 2005 08:19:02 -0700
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Hi there,

I'm using Visual C++6 and MFC to connect to a database. So far I have just been able to connect to the database. I want to count the number of rows in the database so I can see if there is any data in it. All I want to do is get the number of rows if possible. I dont need to pass any of the actual data (if there is any). I've been using the CDatabase class to connect to the Database and have tried a few things using the CRecordset class to try and return the number of rows. Here is a cut down version of my code in which I have removed all the try catch blocks for clarity –

```
CDatabase db;
db.Open(connectionString);

CRecordset rs(&db);
rs.Open(CRecordset::forwardOnly,_T( "SELECT COUNT (*) FROM Records" ) );

long recordCount = 0;
recordCount = rs.GetRecordCount();
```

However, when I check the value of recordCount it always returns 1 even when there are none or many rows in the table.

Any tips on how to do this is much appreciated!

Thanks,

David

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- *Follow-Ups:*
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    - ◇ *From:* Paul S. Gannev

CDatabase CRecordset – How to get the number of rows?

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◇ From: Gert

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