

Re: Database Filter question

Source:

<http://coding.derkeiler.com/Archive/Delphi/borland.public.delphi.database.ado/2005-05/msg00112.html>

- *From:* "Allan Nielsen" <ace-allan@xxxxxxxxxxxxxxxx>
 - *Date:* Tue, 10 May 2005 09:13:02 +0200
-

Thank you for your reply, I got it sorted now.

Allan

"Yannis" <None@xxxxxxxx> wrote in message
news:427f5980@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

> Allan Nielsen wrote:

>

>> Hello,

>>

>> I use ADO to connect to an SQL Database. I use an ADODataset to hold a
>> complete recordset from a select query.

>>

>> Question 1:

>> When I set the Filtered property to True (ADODataset1.Filtered :=
>> true), will the dataset filter the current records that it holds, or
>> will it automatically Execute its CommandText and then filter the new
>> resultset? Or how does the Filter exactly work?

>>

>> Question 2:

>>

>> -----

>> number_before := ADODataset1.RecordCount;

>> ADODataset1.Filter := 'address = ' +

>> ADODataset2.FieldByName('addr').AsString;

>> ADODataset1.Filtered := true;

>> number_after := ADODataset1.RecordCount;

>> -----

>>

>> Assuming that this actually filters out some records, the
>> number_before and number_after shouldn't be the same, right? Or does
>> it need a refresh somewhere?

>>

>> Delphi 2005, SQL Server 2K, btw.

>>

>> TIA

>>

Re: Database Filter question

> > Allan
>
> You are in the correct path You need to take in to account that the
> value needs to be quoted, Change Filter property to the following
>
> ADODataset1.Filter := 'address = ' +
> QuotedStr(ADODataset2.FieldByName('addr').AsString);
>
> then test it again.
>
> Regards
> Yannis.

• **References:**

◆ **Database Filter question**

◇ *From:* Allan Nielsen

◆ **Re: Database Filter question**

◇ *From:* Yannis

- Prev by Date: **Re: RETURN VALUES ??? done... What have I gained?**
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