

Re: access crashing after filter

Source: <http://www.tech-archive.net/Archive/Access/microsoft.public.access.forms/2007-05/msg00503.html>

- *From:* "BruceM" <bamoob@xxxxxxxxxxxxxxxxxxxx>
 - *Date:* Wed, 9 May 2007 07:43:22 -0400
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It isn't so much a case of not understanding as not knowing you are using SQL server and an ADO recordset. Maybe I should have known that from the code, but I didn't. It seems you are saying that `tRst.Filter = "my filter"` results in the recordset `tRst` being redefined as a filtered recordset, so that in the line `Set Me.Recordset = tRst`, `Me.Recordset` is now the filtered recordset without specifically applying the filter.

My comments about error handling still apply. If you use error handling in the procedure (or maybe set the code to break on all errors) you should be able to find out what error is causing the crash. If the code isn't reaching your `Debug.Print` line, why not try putting a `Debug.Print` line elsewhere, such as before the line that is causing the crash to see if `tRst` is what you expect?

<riyaz.mansoor@xxxxxxxx> wrote in message
news:1178682565.412583.38690@xx

On May 8, 4:36 pm, "BruceM" <bam...@xxxxxxxxxxxxxxxxxxxx> wrote:

For one thing, -1 is True and 0 is False, assuming that `B_Completed`, `B_Waived`, and `B_Loss` are Yes/No fields.

I have tried with `"=0"`, `"<>0"`, `"=TRUE"`, `"=FALSE"`. All fail

Perhaps you have left out some code, but you don't seem to have declared `tRst`.

Declared at the form module level

One line of code is: `Set tRst = Me.Recordset`
Later, there is: `Set Me.Recordset = tRst`
In between, nothing affects either `Me.Recordset` or `tRst`. You define `tRst` as `Me.Recordset`, then you define `Me.Recordset` as `tRst`, but to what end? The filter and the recordset are two different things. Nothing in your posted

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code affects the recordset. If you do have occasion to define Me.Recordset, you can just use:

With regards to above and below comments – I think you've misunderstood. I'm using ADO recordsets generated from MS SQL Server instance. MS Access cannot filter such Recordsets in the normal way – ie using the form properties .Filter and .FilterOn

To filter such a Recordset – the recordset itself has to be filtered and then re– set to the forms recordset. Just applying the filter on the ADO recordset will not do. Hence:

```
Set tRst= Me.Recordset
tRst.Filter = "my filter" ' not enough to filter the form
Set Me.Recordset = tRst ' set the filtered recordset for the form
```

However, IF there is another way to do this, i'm very interested to know :)

Me.Recordset = strRS (where strRS is a string that you use as a SELECT statement). What is the intention of the Recordset code?

It may be helpful to set the code to break on all errors. If the code does

not reach the debug line, try adding debug lines elsewhere. For one thing,

make sure that tRst is what you expect (assuming you need it at all).

When I apply a filter I use:

```
Me.Filter = fil
```

```
Me.FilterOn = True
```

I am not quite familiar with the approach you have taken, but I expect that

you specifically need to apply the filter, not just define it.

On another note, Value is the default property for a combo box, so there is

no need to specify:

```
If cmbFilter = "None"
```

There is no harm to specifying Value, but you may as well simplify where you can.

MS Access is giving me so much trouble!

Riyaz

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