

## Re: Report on a selected field value

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<http://www.tech-archive.net/Archive/Access/microsoft.public.access.reports/2006-11/msg00575.html>

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- *From:* Marshall Barton <[marshbarton@xxxxxxxxxx](mailto:marshbarton@xxxxxxxxxx)>
  - *Date:* Tue, 14 Nov 2006 09:13:27 -0600
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Sorry if my advice didn't come across as intended. I was just trying to help you help us help you reach a satisfactory solution ;-)

Quoting quotes is a confusing topic. Just try to wrap your head around the following explanation if you had any thoughts of it being straightforward ;-)

A general rule is to use two double quotes where you want one double quote inside an outer set of double quotes.

In queries, but not in VBA, an alternative is to use a single quote (apostrophe) inside the outer double quotes instead of two double quotes (or vice versa). This makes things a little easier to read, but the odds of a name containing an apostrophe (e.g. O'Hare) are fairly high so sometimes you can run into trouble using this syntax.

—

Marsh  
MVP [MS Access]

Aaron wrote:

Marshall Barton wrote:

When you post code with a question, please use Copy/Paste so we don't waste time chasing typos.

I DID use copy/paste. I just modified the code that was posted because it wasn't working for me. Sorry for being new at programming in Visual Basic/SQL, but I believe I already indicated that I was new to this in my original post.

So please don't assume I'm trying to make this harder for you. I WANT your help.

## Re: Report on a selected field value

I'll try this below. What was posted before wasn't working, but perhaps with the extra explanation you provide below, I can sort it out.

You have some errors in the posted code. First, the quotes are wrong. If EII\_Acronym is a text field, it should be:  
strWhere = "[EII\_Acronym] = " & EIIList & " " "  
or if EII\_Acronym might possible contain an apostrophe, use:  
strWhere = "[EII\_Acronym] = "" & EIIList & "" " "

If EII\_Acronym is a numeric type field, use:  
strWhere = "[EII\_Acronym] = " & EIIList

The other error I spotted is the wrong number of commas in the OpenReport line:  
DoCmd.OpenReport "EII\_Report", acViewPreview, , strWhere

Aaron wrote:

Ok, I combined the code that both of you were writing to get me something that works...sort of:

```
Private Sub Command2_Click()  
Dim strWhere As String  
If Not IsNull(EIIList) Then  
strWhere = "[EII_Acronym] = " & EIIList & '  
End If  
DoCmd.OpenReport "EII_Report", acViewPreview,  
strWhere  
End Sub
```

Command2 is the button name, as best I can tell.

EIIList is the name of the combo box, as best I can tell (I think I renamed it correctly)

EII\_Report is the Report I'm trying to call.

EII\_Acronym is the field I want the report based on.

I'm still getting the entire report, instead of just the part of the report for that EII\_Acronym. Why?

Note: I also made it an "On Change" procedure for the combo box itself.

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Same result.

Aaron wrote:

I've been learning access by the seat-of-my-pants at work here, and I've come across a couple of stumbling blocks. I hope you all can help. This reports question is actually the simplest of my issues (I think), but my other issues are with forms and queries/tables, so I'll post elsewhere for them.

Basically, let's say I have a report on Wal-Mart sales. Each sale in the Wal-Mart table is linked to a department, and to a location (separate tables with data about the departments and locations are joined). I currently have a report ordered by Location (header and footer), department (header and footer), and sale item (with various other data about it)—no header and footer on that one as it's part of the tabular section of the report.

Now, each Wal-Mart location is inside one large report, called up by the switchboard item "Location Report." There is also a "Department Report," but I'm assuming the same answer will work for both...

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My boss wants each location to be in a separate report. I'm hoping I can make the switchboard button cause a query (or whatever the right function is) that makes you CHOOSE a location (or "all") from a drop-down list or some other list. Can you tell me how to make this happen?

Second option is to have 9 (# of locations) different "Location Reports," but that means 8 more switchboard items and 8 more reports in the database, and that's just for the location reports. Not ideal. Plus, I don't even know how to do this.

Marshall Barton wrote:

Your "second option" is not an option, but a reseipe for a maintenance disaster ;-)

The usual way to select data for a report is to create an unbound form with a combo box where users can select the location and a button that opens the report. The button's Click event procedure would then specify the report's where condition in the combo box:

```
Dim strWhere As String
If Not IsNull(cboLocation) Then
strWhere = "[location field name] = " +
cboLocation
End If
DoCmd.OpenReport "nameofreport",
```

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