

Re: query from form

Source:

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.queries/2006-08/msg02231.html>

- *From:* "John Spencer" <spencer@xxxxxxxxx>
 - *Date:* Tue, 22 Aug 2006 08:16:15 -0400
-

The following forces the type of test to be a string.

```
IIf(Forms!frm_criteria!delinquent_summary_status1 Is Null,"",[buying center #]) AS test
```

You might try

```
IIf(Forms!frm_criteria!delinquent_summary_status1 Is Null,Null,[buying center #]) AS test
```

If that fails, try forcing a number that is known to never exist for buying center #. I don't like "magic" numbers like this, but sometimes it is the best available solution.

Another alternative is to make Buying Center # in the master a text field by appending a zero-length string to it or by using one of the functions CStr to force its type to string.

"geebee" <geebee@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:1CD66021-5C44-43D6-BF75-73F0E44A25DC@xxxxxxxxxxxxxxxxxxxxxxxx

hi,

I have a question about applying to this to a query within a report. I have a report whose recordsource is:

```
PARAMETERS test Long;
SELECT DISTINCT Tbl_MasterPop.Status, Count(Tbl_MasterPop.Status) AS
CountOfstatus, Sum(Tbl_MasterPop.[Principal Balance]) AS [SumOfprincipal
balance], Avg(Tbl_MasterPop.NETBAL) AS AvgOfNETBAL,
Count(Tbl_MasterPop.[Buying Center #]) AS [CountOfBuying Center #],
IIf(Forms!frm_criteria!delinquent_summary_status1 Is Null,"",[buying
center
#]) AS test, Tbl_MasterPop.PopEnterDt
FROM Tbl_MasterPop
WHERE (((Tbl_MasterPop.PopEnterDt) Between [forms]![frm_criteria]![from1]
And [forms]![frm_criteria]![through1]))
GROUP BY Tbl_MasterPop.Status,
IIf(Forms!frm_criteria!delinquent_summary_status1 Is Null,"",[buying
center
```

Re: query from form

```
#]), Tbl_MasterPop.PopEnterDt  
ORDER BY Tbl_MasterPop.Status;
```

Now in the report is a subreport. I am trying to link the subreport to the parent report using [test] from the parent and [buying center #] from the child. As you can see from the above query, I declared the datatype as Long.

The datatype for [buying center #] is long integer. when I invoke the subreport field linker to specify the master fields and the child fields, the

[test] is listed, but with a datatype of text, so I cant join it to [buying center #]. How can I solve this to allow the join?

Thanks in advance,
geebee

"Allen Browne" wrote:

So you verified that the control name was spelled correctly.
And you ran the query directly (not via the report), after moving the focus on the form to another control (e.g. by tabbing out of the text box.)

I don't know what else to suggest. Guess you could try declaring the parameter (Parameters on Query menu, in query design view), though I don't see that it would solve the problem, and it might introduce another one: <http://allenbrowne.com/bug-13.html>

--

Allen Browne – Microsoft MVP. Perth, Western Australia.
Tips for Access users – <http://allenbrowne.com/tips.html>
Reply to group, rather than allenbrowne at mvps dot org.

"geebee" <geebee@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:FAC097A4-0825-41B9-A405-AA2287C64821@xxxxxxxxxxxxxxxxxxxx

The column type of [Status] is text. This column is indexed (duplicates OK).
And the focu moves to another field within the form before the report is generated. I tested this by running the query with the form open, after renaming the [delinquent_criteria] to [delinquentcriteria], and I am

Re: query from form

getting

a "The Microsoft Jet database engine does not recognize '[Forms]![frm_criteria]![delinquentcriteria]' as a valid field name or expression." error message.

"Allen Browne" wrote:

The query that works has the literal value as criteria.

The query that fails refers to the text box on the form.

Presumably the form is open, and you typed the value pdb1-30 into the

text

box. Any chance the focus is still in that text box? If so, the Value

will

not have been accepted yet, and so the query will not work. Move the

focus

out of the text box to another control on the form, and see if that

makes

a

difference.

If it still fails, JET does have a problem with fields that contain a

dash

character. They are handled inconsistently depending on whether the

field

is

indexed or not. What is the data type of the Status field? And is it

indexed? More info on this issue:

<http://support.microsoft.com/kb/271661/en-us>

--

Allen Browne – Microsoft MVP. Perth,
Western Australia.

Tips for Access users –

<http://allenbrowne.com/tips.html>

Reply to group, rather than allenbrowne at
mvps dot org.

Re: query from form

"geebee"

<geebee@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message

news:F8D6C183-CD3C-4E93-9091-A81E689CB731@xxxxxxxxxxxxxxxxxxxx

I have the following:

```
TRANSFORM
Count(Tbl_masterpop.[Loan
Acct #]) AS [CountOfLoan
Acct
#]SELECT
Tbl_masterpop.status
FROM Tbl_masterpop
WHERE (([popenterdt]
between
#7/1/2006# AND
#7/31/2006#) AND
(([Status]=[Forms]![frm_criteria]![delinquent_criteria])))
GROUP BY
Tbl_masterpop.status
ORDER BY
Format([popenterdt],'m/dd')PIVOT
Format([popenterdt],'m/dd');
```

but it returns no results.

However, when I change the

query to:

```
TRANSFORM
Count(Tbl_masterpop.[Loan
Acct #]) AS [CountOfLoan
Acct #]
SELECT
Tbl_masterpop.Status
FROM Tbl_masterpop
WHERE
(((Tbl_masterpop.PopEnterDt)
Between #7/1/2006# And
#7/31/2006#)
AND
((Tbl_masterpop.Status)="pdb1-30"))
GROUP BY
Tbl_masterpop.Status
ORDER BY
Format([popenterdt],'m/dd')
PIVOT
Format([popenterdt],'m/dd');
```

It works just fine.

Can someone tell me how I

Re: query from form

can get the first version to
work?

Thanks in advance,
geebee