

# RE: combo choose 1 or many

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- 

If both are text fields, they need to be enclosed in quotes.

```
stCriteria = "[TR_DECISION]=' ' & Me.DecCode & ""
```

```
stCriteria = "[TR_STATUS]=' ' & Me.cmbstatus & ""
```

The where condition for OpenReport and OpenForm and all Domain Aggregate functions are really SQL and follow these rules for passing the parameters:

Text – Enclose in single or double quotes ' or "

Date – Enclose in pound signs #

Numeric – No Enclosure.

"Dan @BCBS" wrote:

1. I added the space after AND.
2. [TR\_DECISION] and [S\_STATUS] are both text fields.
3. I had noticed the stCriteria and changed it in the OpenReport.

The first IF works fine, even if I change the fields to decision, I will get the correct decision:

```
If Not (IsNull(Me.cmbstatus)) Then
```

```
stCriteria = "[TR_STATUS]=' ' & Me.cmbstatus & ""
```

The problem seems to be in the second IF, the results completely ignore this combo box and the return is all of them.

```
If Not (IsNull(Me.DecCode)) Then
```

```
If Len(strCriteria) > 0 Then
```

```
strCriteria = strCriteria & " AND "
```

```
strCriteria = "[TR_DECISION] = Me.DecCode"
```

HELP

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"Klatuu" wrote:

Change " AND" to " AND " It should have a space after it.  
Be sure [TR\_DECISION] is a text field  
Be sure [S\_STATUS] is a numeric field

The other part is probably my fault. I used stCriteria, which you copied; however, your open report may still be using stLinkCriteria. Be sure the variable name you are using to build the Where string is the same you are using in the OpenReport.

"Dan @BCBS" wrote:

You have me going in the right direction, but I am getting a data return of all records, not just the ones specific to the combo boxes. Here are the combinations I have tried:

A.  
If Not (IsNull(Me.DecCode)) Then  
stCriteria = "[TR\_DECISION]=" & Me.DecCode & ""  
End If

If Not (IsNull(Me.cmbstatus)) Then  
If Len(strCriteria) > 0 Then  
strCriteria = strCriteria & " AND"  
End If  
strCriteria = strCriteria & "[S\_STATUS] = Me.cmbstatus"  
End If

Results: I get results but not specific to the combo boxes..

B.  
If Not (IsNull(Me.cmbstatus)) Then  
stCriteria = "[TR\_STATUS]=" & Me.cmbstatus & ""

End If  
If Not (IsNull(Me.DecCode)) Then  
If Len(strCriteria) > 0 Then  
strCriteria = strCriteria & " AND"  
strCriteria = "[TR\_DECISION] = Me.DecCode"  
End If  
End If

Results: Same as A.

"Klatuu" wrote:

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I'm having a little trouble understanding your code. I notice you are adding stExpedited to more than one field. Can you tell me how stExpedited really works. The syntax below has stExpedited after the word AND with no comparison.

Another problem is you are adding " AND " to stLink Criteria without knowing whether you will be adding any other criteria.

```
If Not (IsNull(Me.InqType)) Then
stLinkCriteria = "[TR_INQUIRYTYPE]="
& "" & Me.InqType & " AND "
& stExpedited
```

Normally, if you are building a Where String it would be something like:

```
If Not IsNull(Me.FirstCombo) Then
strCriteria = "[SomeField] = " &
Me.FirstCombo & ""
End If
```

```
If Not isNull(Me.SecondCombo) Then
If Len(strCriteria) > 0 Then
strCriteria = strCriteria & " AND"
End If
strCriteria = strCriteria & "[AnotherField] =
"Me.SecondCombo"
End If
```

"Dan @BCBS" wrote:

Ok, although I learned a lot from the reading, I still cannot get it to do what I need.

Let me re-ask my question in its simplest form:  
One command button.  
Three Combo boxes.

Could you please show me the simplest code, when I click the command button, it returns the choices made from the 3 combo boxes.

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If I can understand this I  
will be able to tweek it from  
there, for what I  
need.

Thank you for the help.

"Klatuu" wrote:

The "tick  
marks"  
would be  
correct  
provided  
[TR\_EXPEDITED]  
is a boolean  
data  
type.

I don't  
know what  
you mean  
by "get no  
return"  
With a list  
box, you  
have to  
use the  
ItemsSelected  
collection  
and handle  
each  
selected  
item  
independantly.  
Read up on  
the  
ItemsSelected  
property in  
VBA Help.

"Dan  
@BCBS"  
wrote:

Ok,  
I

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did  
that  
and  
I  
can  
select  
a  
list  
of  
items,  
but  
I  
get  
no  
return  
of  
anything  
when  
I  
click  
it...  
Here  
is  
my  
code  
-  
please  
see  
my  
note  
about  
1/2  
way  
down....

Dim  
stDocName  
As  
String  
Dim  
stLinkCriteria  
As  
String  
Dim  
Answer  
As  
String  
Dim  
stExpedited  
As

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```
String
If
IsNull(Me.StartDate)
Or
IsNull(Me.EndDate)
Then
MsgBox
"You
must
enter
a
Start
&
Stop
date."
Else

Answer
=
MsgBox("Expedited
Case??",
vbQuestion
+
vbYesNo,
"Question")
If
Answer
=
vbYes
Then
stExpedited
=
"[TR_EXPEDITED]=True"
Else
stExpedited
=
"[TR_EXPEDITED]=False"
End
If

'If
Not
(IsNull(Me.InqType))
Then
'
stLinkCriteria
=
"[TR_INQUIRYTYPE]="
&
""
```

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&  
Me.InqType  
&  
"

AND  
"

&  
stExpedited  
""

If  
I  
remove  
the  
ticks  
above  
and  
put  
them  
below  
(for  
status)  
the  
job  
works

If  
Not  
(IsNull(Me.status))  
Then  
stLinkCriteria  
=  
"[TR\_STATUS]="  
&  
""

&  
Me.status  
&  
"

AND  
"

&  
stExpedited

If  
Not  
(IsNull(Me.DecCode))  
Then  
stLinkCriteria  
=  
"[TR\_DECISION]="  
&

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```
""  
&  
Me.DecCode  
&  
"  
AND  
"  
&  
stExpedited  
End  
If  
  
stDocName  
=  
"r_GroupBasic"  
DoCmd.OpenReport  
stDocName,  
acPreview,  
,  
stLinkCriteria
```

"Klatuu"  
wrote:

You  
cannot  
choose  
more  
than  
one  
selection  
from  
a  
combo  
box.  
For  
this  
capability,  
you  
need  
a  
List  
Box  
with  
the  
Multi

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Select  
property  
set  
to  
either  
Simple  
or  
Extended.  
Once  
you  
have  
made  
the  
selections,  
the  
ItemsSelected  
collection  
of  
the  
ListBox  
will  
contain  
a  
list  
of  
the  
selections.

"Dan  
@BCBS"  
wrote:

Sorry,  
this  
is  
what  
I  
have,  
but  
it  
only  
allows  
me  
to  
choose  
one  
from  
the  
combo  
box...

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```
If
Not
(IsNull(Me.InqType))
Then
stLinkCriteria
=
"[TR_INQUIRYTYPE]="
&
""
&
Me.InqType
&
""
AND
"
&
stExpedited
```

```
If
Not
(IsNull(Me.DecCode))
Then
stLinkCriteria
=
"[TR_DECISION]="
&
""
&
Me.DecCode
&
""
AND
"
&
stExpedited
```

```
End
If

stDocName
=
"r_GroupBasic"
DoCmd.OpenReport
stDocName,
acPreview,
,
stLinkCriteria
```

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"Dan  
@BCBS"  
wrote:

Could  
you  
please  
help  
me  
get  
started,  
I'm  
just  
getting  
more  
confused,  
when  
I  
read.

On  
a  
form,  
I  
have  
a  
combo  
box  
and  
a  
command  
button.  
I  
need  
to  
be  
able  
to  
choose  
1  
or  
many  
from  
the  
combo  
box

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then  
click  
the  
command  
for  
the  
results  
of  
the  
query.

Thank  
you