

# Re: Update--Re: auto fill form based on combo-box selection

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*Source:*

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.formscoding/2007-04/msg00463.html>

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- *From:* J <J@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
  - *Date:* Wed, 11 Apr 2007 16:44:04 -0700
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I'm not that familiar with running in debug but it looks like the value I'm getting for ActiveArea is "Null". It appears that the only time I get a value is when I set Column to 0 or 1. That's probably a clue to what's wrong but I don't get it.

The combo box is based on a query of tblProdSpecs. The table fields are:  
Spec\_ID – Autonumber  
SpecID – Text  
CRecipe – Text  
ActiveArea – Number  
MembraneType– Text

The query contains all of the above except for Spec\_ID with Bound Column set to 1.

"Jeff Boyce" wrote:

Have you run your code in debug mode to confirm that Me.ProductSpec.Column(2) is returning what you expect it to?

Regards

Jeff Boyce  
Microsoft Office/Access MVP

"J" <J@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message  
<news:00C1A8EE-C13B-4BB5-A17F-0B388E19565D@xxxxxxxxxxxxxxxxxxxx>

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I tried the following code to do what I'm attempting:  
Me.CRecipe.Value = Me.ProductSpec.Column(0)  
Me.MembraneType.Value = Me.ProductSpec.Column(1)  
Me.ActiveArea.Value = Me.ProductSpec.Column(2)
```

CRecipe and MembraneType are text fields and they update fine.  
ActiveArea is numeric and it won't update.  
Do I need to add some qualifier or something?

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Help is appreciated.

"J" wrote:

I see it more as "target" or "spec"(pre-filled value) and Actual (saved value).  
The supervisor will maintain the Spec table to communicate what the target is and the operator will enter the actual data.

"Jeff Boyce" wrote:

So it sounds like you are considering re-storing the same data multiple times. This sounds more like what you'd do with a spreadsheet than a relational database.

Have you looked into relational database design, and "normalization"?  
You really won't be able to get the best use of Access' features and functions if you feed it 'sheet data.

Regards

Jeff Boyce  
Microsoft Office/Access MVP

"J" <J@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>  
wrote in message  
[news:516AF9DD-1741-46B0-9DB8-2AEB6D5EA544@xxxxxxxxxxxxxxxxxxxx](mailto:news:516AF9DD-1741-46B0-9DB8-2AEB6D5EA544@xxxxxxxxxxxxxxxxxxxx)

No, I plan to save the data, either the default (pre-filled) value or a changed value if the user over-rides the default.

"Jeff Boyce" wrote:

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If I'm understanding your description, you want to be able to display corresponding values once a selection is made. If the ONLY thing you are doing is displaying those looked-up values, and are not planning on (re-)saving them (i.e., the controls are unbound), then you could easily do that by:  
> include the values you will want shown as fields in the query you use to feed the combo box  
> create an AfterUpdate event for the combo box  
> in that event, add something like:  
Me!txtSprayArea

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=  
Me!cboRecipeName.Column(1)  
Me!txtGDL\_Material  
=  
Me!cboRecipeName.Column(2)  
...  
Check  
Access  
HELP on  
using  
.Column(n)  
-- it is  
zero-based,  
so you  
start  
counting at  
"0".

Regards

Jeff Boyce  
Microsoft  
Office/Access  
MVP

"J"  
<J@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in  
message  
[news:CA153100-F574-4F83-92E3-B2169FC1DFCD@xxxxxxxxxxx](mailto:news:CA153100-F574-4F83-92E3-B2169FC1DFCD@xxxxxxxxxxx)

Instead  
of  
creating  
several  
forms  
with  
different  
default  
values,  
I  
would  
like  
to  
"auto-fill"  
some  
of  
the  
fields  
based

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on  
the  
value  
selected  
on  
the  
first  
combo-box  
on  
the  
form.  
The  
defaults  
would  
come  
from  
a  
table.  
For  
example  
tblSpecs  
would  
contain  
RecipeName,  
SprayArea,  
GDL\_Material,  
etc.  
On  
my  
form  
when  
the  
user  
selects  
RecipeName,  
the  
vlaues  
for  
SprayArea,  
GDL\_Material,  
etc  
would  
auto  
fill  
with  
the  
corresponding  
values  
from  
the  
table

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where  
RecipeName=RecipeName.  
I  
think  
this  
is  
probably  
do-able  
but  
I  
don't  
have  
much  
coding  
experience.  
Help  
is  
greatly  
appreciated.