

## Re: update query

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*Source:*

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.queries/2007-06/msg01105.html>

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- *From:* jlydon <jlydon@xxxxxxxx>
  - *Date:* Mon, 18 Jun 2007 18:04:10 -0000
- 

On Jun 12, 7:03 am, Jason Lepack <jlep...@xxxxxxxx> wrote:

That means that you sent me an email and didn't post here as well. It went into my junk box never to be seen again. But since I now know that you're sending it to me, post here once you've sent it and I'll retrieve it and get back to you.

I would love to help you out.

Cheers,  
Jason Lepack

On Jun 12, 7:59 am, jlydon<jjly...@xxxxxxxx> wrote:

On Jun 5, 7:09 am, Jason Lepack <jlep...@xxxxxxxx> wrote:

Can a books barcode change? Or is it always consistent?

If you want me to look at your database you can email it to me.

I'm putting together a little example to show you.

As for problem 1 you have to type Is Null in the Criteria line for Date In.

Re: update query

As for problem 2, I'll get back to you.

Cheers,  
Jason Lepack

On Jun 5, 12:13 am, jlydon<jjly...@xxxxxxxxxx> wrote:

Dear Jason: When I click on the ellipsis what comes up is something called Expression Builder and not Query Designer. I typed Is Null in but it would not recognize it. This is problem 1.

Any idea of what I could try next.

Problem 2: One problem is that when I scan a book out it registers that fact in line 3 of the table bookstatus.

When the book comes back in a week it is registered on line 12 since 9 other books have been taken out between time. So the same book (same barcode) has in outdate on line 3 and an indate on line 12 of the BookStatus database. I presume if I can run the Is Null program, the book that is registered on line 3 will still show up as missing, since the indate is on another line of the table. Any help is appreciated.

Thanks

John

On Jun 4, 7:18 am, Jason Lepack  
<jlep...@xxxxxxxxxx> wrote:

In the subform at this point you should see all transactions for the selected book.

Re: update query

If you would like to filter it then you just select the properties for the form that is inside the subform and on the recordsource you want to click the ellipsis (...) and then in the query designer that pops up change the criteria for the date in to IS Null.

Cheers,  
Jason Lepack

On Jun 2, 11:42  
pm,jlydon<jjly...@xxxxxxxxxx>  
wrote:

Dear Jason:  
Thank you for the guidance. You are correct about the structure of the database. However I I do not have the current status of each book in the book database. Only on the transaction data base do I enter the takeout date and later the return date.

Re: update query

I made the form pointing to the book data base with the fields being bookbarcode, Author, Title  
I made a subform, using the tools on the left side, to make a subform pointing to the Transaction data base, bookbarcode, studentID, date—  
out and put in the combo box.  
What shows up are all the books that have ever been taken out, whereas  
I would like to see only those that are still out.  
Is that possible?  
Thanks  
John

On May 30,  
2:15 pm,  
Jason  
Lepack  
<jlep...@xxxxxxxx>  
wrote:

Re: update query

Allow  
me  
to  
help  
here...

From  
my  
understanding  
of  
the  
situation  
this  
is  
the  
current  
database

structure:

Books:  
barcode  
–  
primary  
key(?)  
author  
title  
etc.

Students:  
student\_id  
first\_name  
last\_name  
etc.

Transaction:  
barcode  
(related  
to

Re: update query

books.barcode)  
student\_id  
(related  
to  
students.student\_id)  
date\_out  
-  
(date  
that  
the  
book  
was  
signed  
out)  
date\_in  
-  
(date  
that  
the  
book  
was  
returned)

Is  
this  
right?

Now  
I  
gather  
that  
you  
are  
also  
storing  
the  
current  
status  
of  
each  
book  
in  
the  
Books  
table.  
This  
is

Re: update query

a  
bad  
idea.  
The  
status  
of  
a  
book  
can  
be  
found  
from  
checking  
the  
last  
record  
for  
each  
book  
in  
the  
transaction  
table.  
If  
the  
last  
date\_in  
is  
null  
then  
the  
book  
is  
out.  
If  
the  
last  
date\_in  
has  
a  
value  
then  
the  
book  
is  
in.

Create  
a

Re: update query

form  
and  
set  
it's  
recordsource  
to  
the  
books  
table.  
Create  
a  
subform  
on  
that  
form  
that  
has  
Transaction  
as  
it's  
recordsource  
that  
will  
view  
records  
in  
datasheet  
or  
continuous  
forms  
view.  
Put  
a  
combo  
box  
and  
use  
the  
wizard  
to  
make  
it  
go  
to  
a  
specific  
record  
and  
fill  
it  
with

Re: update query

Re: update query

the  
barcodes.

Now  
to  
use  
the  
form,  
you  
click  
in  
the  
combobox,  
scan  
the  
barcode,  
and  
then  
access  
will  
show  
you  
all  
transactions  
related  
to  
that  
book.  
Go  
down  
to  
the  
end  
of  
the  
subform  
and  
take  
a  
look.

If  
you  
have  
any  
questions,  
jsut

Re: update query

post  
back.

Cheers,  
Jason  
Lepack

On  
May  
30,  
2:46  
pm,  
"Amy  
Blankenship"

<Amy\_nos...@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>  
wrote:

"jlydon"  
<jjly...@xxxxxxxxxx>  
wrote  
in  
message

[news:1180501801.265712.159800@xxxxxxxxxxxxxxxxxxxx](mailto:news:1180501801.265712.159800@xxxxxxxxxxxxxxxxxxxx)

On  
May  
29,  
9:46  
pm,  
"Amy  
Blankenship"  
How  
would  
this  
work?  
For  
example  
I  
have

Re: update query

a  
table  
with  
a  
checkout  
date  
in  
one  
column,  
and  
a  
return  
date  
in  
another  
column.  
The  
book  
is  
checked  
out  
for  
example  
on  
May  
10,  
2007.  
When  
it  
is  
returned  
two  
weeks  
later  
and  
I  
scan  
that  
information  
into  
a  
form,  
how  
can  
it  
find  
the  
original  
check  
out  
entry

Re: update query

Re: update query

to  
add  
a  
return  
date?  
This  
would  
make  
it  
possible  
to  
know  
what  
books  
are  
still  
out,  
but  
I  
am  
not  
sure  
how  
you  
create  
this  
change  
in  
the  
original  
entry.  
Thanks  
for  
any  
help.  
John

I  
am  
not  
really  
sure  
how  
you're  
making  
it  
work  
now,  
since

Re: update query

Re: update query

I  
haven't  
worked  
with  
bar  
code  
readers,  
but  
presumably  
it  
wouldn't  
be  
that  
much  
more  
difficult  
to  
pull  
up  
an  
existing  
record  
based  
on  
a  
bar  
code  
scan  
than  
to  
create  
a  
new  
one.

Isn't  
there  
already  
software  
out  
there  
that  
does  
this?–  
Hide  
quoted  
text  
–

Re: update query

– Show  
quoted  
text– Hide  
quoted text  
–

– Show quoted text –

Dear Jason: I replied a week ago to your message when you asked if I could send you a copy of the database and asked where to send it. I didn't get a reply so I was wondering if you could still help me out here. The barcode for each book is unique as you asked. Many thanks.  
John– Hide quoted text –

– Show quoted text –

Dear Jason: Just to let you know that I sent the database to your email. I hope it was received.  
John

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