

Append/copy calling a module switches data

Source:

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 - *Date:* Thu, 23 Mar 2006 06:40:31 -0800
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Hello everyone, (this is being reposted here, since the subject has changed from a form question to a query question and the previous posting was very old)

Ok, I've taken the SQL from the previous posting (below)(graciously provided by Doug Steele, which prints the SQL as a string to troubleshoot the problem) I followed the directions given and here is what was written out as SQL:

```
INSERT INTO tbl_MainBarcode_Single_new SELECT BarcodeID, OfferDetail, DeliveryVehicle, DistArea, DistQty, DistStartDate, DistEndDate, ValidStartDate, ValidEndDate, ValidArea, NoteGeneral, Chain, DateAdded, Cancelled, PromoCouponName, GroupRequesting, OfferType, Requester, HurdleType, HurdleNumber, ProgrammedOrNot, RewardsOrNot, "dlongton" AS CreatedBy, MoreThan10stores FROM tbl_MainBarcode_Single_new WHERE [BarcodeID] = 159010080000000000
```

When I run the query just by itself it does create a copy and put "dlongton" into the new record, leaving the UserName in the original record as it was (which is what I want it to do). However, since this will of course need to pull different UserNames I'll have to use "fOSUserName()" to pull the current user (a module created using API code from <http://www.mvps.org/access/api/api0008.htm> to pull the network user name) When I use the code below, it still switches the UserName (aka CreatedBy) in the original record and the newly copied record...it's driving me crazy!

```
DoCmd.RunSQL "INSERT INTO tbl_MainBarcode_Single_new SELECT BarcodeID, OfferDetail, DeliveryVehicle, DistArea, DistQty, DistStartDate, DistEndDate, ValidStartDate, ValidEndDate, ValidArea, NoteGeneral, Chain, DateAdded, Cancelled, PromoCouponName, GroupRequesting, OfferType, Requester, HurdleType, HurdleNumber, ProgrammedOrNot, RewardsOrNot, " & Chr(34) & fOSUserName() & Chr(34) & " AS CreatedBy, MoreThan10stores FROM tbl_MainBarcode_Single_new WHERE [BarcodeID] = " & Chr(34) & Forms!frm_Entry_SingleItem.BarcodeID & Chr(34)
```

I'm not sure if this would affect anything, but in the Private Sub where

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this SQL resides (for the command button), there are also these things happening:

```
Private Sub Copy_Click()  
DoCmd.RunMacro "mcr_a_BeforeCopy_single" **unlocks the barcode &  
  
createdBy field**  
DoCmd.SetWarnings 0 **self explanatory**  
DoCmd.RunSQL .... **as noted  
above**  
DoCmd.RunMacro "mcr_AfterCopy_single" **sets focus on barcode  
field**  
DoCmd.RunMacro "mcr_msgBox for Copy" **instucts user to assign  
  
barcode to the new record before  
  
proceeding**  
End Sub
```

Oh, the form also has a macro on the "after update" event that relocks the barcode field and createdBy field ...not sure if I even need to unlock and relock the CreatedBy aka UserName field for this to work, but I figured it wouldn't hurt.

Thank you for any help!

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dl

"Douglas J Steele" wrote:

That doesn't make any sense.

Try something along the lines of:

```
Dim strSQL As String
```

```
strSQL = "INSERT INTO tbl_MainBarcode_Single_new " & _  
"SELECT BarcodeID, OfferDetail, DeliveryVehicle, " & _  
"DistArea, DistQty, DistStartDate, DistEndDate, " & _  
"ValidStartDate, ValidEndDate, ValidArea, " & _  
"NoteGeneral, Chain, DateAdded, Cancelled, " & _  
"PromoCouponName, GroupRequesting, OfferType, " & _  
"Requester, HurdleType, HurdleNumber, ProgrammedOrNot, " & _  
"RewardsOrNot, " & Chr(34) & fOSUserName() & Chr(34) & _  
" AS CreatedBy, MoreThan10stores " & _  
"FROM tbl_MainBarcode_Single_new " & _  
"WHERE [BarcodeID] = " & Forms!frm_Entry_SingleItem.BarcodeID
```

```
Debug.Print strSQL
```

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DoCmd.RunSQL strSQL

Go to the debug window (Ctrl-G) and see what gets written out as the SQL.
Copy that into a query and run it.

If BarcodeID is text, change that last line to

```
"WHERE [BarcodeID] = " & Chr(34) &  
Forms!frm_Entry_SingleItem.BarcodeID & Chr(34)
```

--

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(no e-mails, please!)

"dl" <dl@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:00C8ABD2-47D2-475A-AA88-091BF9C4F9C1@xxxxxxxxxxxxxxxxxxxx

Well, the form shows the field that stores the UserName, so after hitting
the

command button, which runs the SQL, the new (copy) record has the same
UserName as the one I just copied – instead of pulling my UserName and
putting it on the new/copied record. Does that make sense?

So I'm able to see that the UserName doesn't change when a copy is made
(the

record I'm copying of course has another person's UserName, so I can see
if

it replaces it with mine). To double-check I always look within the table
itself, as well.

thanks for any help you can give!

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dl

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