

Re: Renaming linked tables

Source:

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.modulesdaovba/2006-05/msg00150.html>

- *From:* TLuebke <TLuebke@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Fri, 5 May 2006 07:07:02 -0700
-

Thanks Doug,
I got this snippet from someone else and have been using as is. I'll do the suggested house keeping on it.

Todd

"Douglas J Steele" wrote:

Try putting

```
dbms.TableDefs(tbl).Name = Rename(tbl, "", tbl0)
```

after your TransferDatabase statement.

FWIW, the only declaration showing in the code you posted doesn't do what probably you think it does.

```
Dim myuserid, mypwd, mydsn As String
```

declares 3 variables, but only one of the (mysn) is declared as a string. The other two, since they have no data type associated with them, are declared as variants. You can't "short circuit" the declaration in Access (even though you can in some other languages). To have all 3 variables as strings, you must use:

```
Dim myuserid As String, mypwd As String, mydsn As String
```

BTW, where have you declared such variables as dbms, temprst, tbl and tbl0?

—
Doug Steele, Microsoft Access MVP
<http://I.Am/DougSteele>
(no e-mails, please!)

"TLuebke" <TLuebke@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
<news:D66B942A-EED6-40E5-9773-6270ED3622D7@xxxxxxxxxxxxxxxxxxxx>

Re: Renaming linked tables

Douglas,
I'll like to rename each table right after the linking for each one. Then
move to the next record. Any suggestions for a better way?

Thanks,

"Douglas J. Steele" wrote:

I suspect your problem is this:

```
If tdf.Name = tbl Then  
tdf.Name = Rename(tdf.Name, "", tbl)  
End If
```

That's only going to attempt to rename the table if the name
of the is
whatever's currently stored in the variable tbl.

—
Doug Steele, Microsoft Access MVP
<http://I.Am/DougSteele>
(no private e-mails, please)

"TLuebke" <TLuebke@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
wrote in message
news:C051BF3A-F37A-4AC7-B940-5200BE88E088@xxxxxxxxxxxxxxxxxxxx

How would I go about renaming linked
tables. I'm using this code to

link

them
with "tbl" and want to rename them via an
older convention "tbl"
The code links ok but totally skips the
renaming part (except the

status

bar
message works, showing the last record)

Thanks,

Todd

Re: Renaming linked tables

```
Sub RelinkTables()  
Dim myuserid, mypswr, mydsn As String  
  
myuserid = InputBox("Enter Replicated  
Database UserID", "UserID")  
mypswr = InputBox("Enter Replicated  
Database Password", "Password")  
mydsn = InputBox("Enter ODBC Data  
Source Name of Replicated Database",  
"DSN", "NHCC Replicated")  
renameyn = MsgBox("Do you want to  
rename the table to the old  
  
format?",  
  
vbYesNo, "Rename Tables")  
  
Set dbs = CurrentDb  
Set temprst = dbs.OpenRecordset("select *  
from LinkTables")  
  
If temprst.EOF = False Then  
temprst.MoveLast  
temprst.MoveFirst  
End If  
  
'links tables from replicated database  
For X = 1 To temprst.RecordCount  
tbl = temprst!tablename  
tblo = temprst!tablenameold  
  
'delete table that is currently linked old and  
new  
For Each tdf In dbs.tabledefs  
If tdf.Name = tbl Then dbs.tabledefs.Delete  
tdf.Name  
Next tdf  
For Each tdf In dbs.tabledefs  
If tdf.Name = tblo Then dbs.tabledefs.Delete  
tdf.Name  
Next tdf  
  
'relink table with  
DoCmd.TransferDatabase acLink, "ODBC  
Database", _  
"ODBC;DSN=" & mydsn & ";UID=" &  
myuserid & ";PWD=" & mypswr & _  
";LANGUAGE=us_english;", acTable, tbl,  
tbl, False, True
```

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```
DoCmd.Echo True, "linking table: " & tbl  
temprst.MoveNext
```

```
Next X
```

```
' Rename tables if needed  
If renameyn = vbYes Then  
For Each tdf In dbs.tabledefs  
If tdf.Name = tbl Then  
tdf.Name = Rename(tdf.Name, "", tbl)  
End If  
DoCmd.Echo True, "Renaming table from: "  
& tbl & " to: " &
```

```
tbl
```

```
Next tdf
```

```
End If
```

```
temprst.Close  
dbs.Close
```

```
MsgBox "Tables successfully relinked",  
vbOKOnly
```

```
End Sub
```