

Re: Modify Linked SQL table in Access via VBA code

Source:

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.modulesdaovba/2008-07/msg00619.html>

- *From:* "Douglas J. Steele" <NOSPAM_djsteele@xxxxxxxxxxxxxxxxxxxx>
 - *Date:* Wed, 16 Jul 2008 10:08:51 -0400
-

You can run T-SQL commands as pass-through queries in Access.

—

Doug Steele, Microsoft Access MVP
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(no e-mails, please!)

"Bob Bonta" <BobBonta@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
<news:84F3EB41-8839-43DA-9A12-9BE47AEB89B3@xxxxxxxxxxxxxxxxxxxx>

Thanks David ... however, I specifically mentioned linked SQL tables – no path & filename to reference.

For all listening in ... I specifically need to turn off the Identity Seed, purge/append data into the table, then turn the Identity Seed back on.

Source data is coming from a linked Access table
Destination is into the linked SQL table via ODBC

tia ,

~ Bob Bonta ~

"david" wrote:

```
Set db = OpenDatabase("Path & Filename")
db.Execute "ALTER " & strTableName & " ADD " & _
strNewFieldName & " TEXT(" & _
intFieldSize & ");"
```

You can get the "Path & Filename" from one of your linked tables:
strDB = db.TableDefs("mylinkedTable").connection

Re: Modify Linked SQL table in Access via VBA code

(david)

"Bob Bonta" <BobBonta@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:BD630579-1062-4D1C-8765-DF566B873DDB@xxxxxxxxxxxxxxxxxxxx

I have a SQL backend database which is accessed through an
Access
front-end
with tables linked with a DSN-less connection.

I need to modify one of the linked tables via code (I don't
have direct
access to the SQL database via Enterprise Mgr, etc). With an
Access BE
database, I would enter the following:

```
Set db = OpenDatabase("Path & Filename")  
Set tdf = db.TableDefs(strTableName)  
tdf.Fields.Append tdf.CreateField(strNewFieldName,  
dbText,  
intFieldSize)
```

However, since I can't modify a linked table to a SQL
database with the
above method, I am looking for a similiar snippet which will
allow me
to
directly modify the SQL table, then I could refresh the link to
update
the
view to the table.

I'm speculating that I can directly access the SQL table
utilizing the
same
connection string definition as when I link the table to
modify the
table
on
SQL.

Is this possible? What would be the syntax for that
operation?

—
~ Bob Bonta ~

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