

Re: changing a recordset through a form

Source: <http://www.tech-archive.net/Archive/Access/microsoft.public.access.forms/2004-12/2789.html>

From: Jeff Boyce (*JeffBoyce_IF_at_msn.com-DISCARD_HYPHEN_TO_END*)

Date: 12/24/04

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If this were happening to me, I would look at the fields that are included in the query -- I'd check to make sure that the RoomID field that the users can change is the one that comes from the main table.

I don't understand, however, how the tblBuilding would have its data changed. From your description, it sounds like you have:

?YourTable

...
RoomID

related one-to-many to:

tblRoom
RoomID
RoomName
BuildingID

related one-to-many to:

tblBuilding
BuildingID
...

If this is accurate, changing RoomID in YourTable won't affect a row in tblBuilding. But as I mentioned at the top, maybe it isn't YourTable's RoomID that your query/form is changing...

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Good luck

Jeff Boyce

<Access MVP>

"dshemesh" <dshemesh@discussions.microsoft.com> wrote in message news:D630712E-10B6-48A9-8C1D-025751DA4895@microsoft.com...

> It is based on a query which joins the necessary fields from each table.

>

> "Jeff Boyce" wrote:

>

> > Is your form based directly on the table, or on a query which joins the

> > underlying tables you describe?

> >

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> > --
> > More info, please ...
> >
> > Jeff Boyce
> > <Access MVP>
> >
> > "dshemesh" <dshemesh@discussions.microsoft.com> wrote in message
> > news:214F391E-27B0-4C9B-A3E2-D5FEDAC646B0@microsoft.com...
> > > Hello,
> > > I encountered the following problem when trying to let the user change
a
> > > recordset (or/and add new records to the recordset) using a form:
> > > I want the form to show all the records of a certain table on the same
> > > time
> > > (i.e. I do not want the user to be able to see only one record at a
time),
> > > and to give the user the ability to change the existing records and
add a
> > > new
> > > record if wanted. Up to here everything is working fine, but the
problem
> > > is
> > > this:
> > > each record in the table I want to change has a certain property taken
> > > from
> > > another table.
> > > For example: In the original table (the one I want the user to change)
> > > there
> > > is a field called 'roomId'.
> > > There is another table which is called roomsT in which there are the
> > > following fields: roomId, roomName, buildingId. meaning, every room is
a
> > > part
> > > of a building, and this information is written in the roomT table.
> > > There is a third table called buildingsT containing the following
fields:
> > > buildingId, buildingName.
> > > I want to show in the form each and every record from the original
table,
> > > plus the appropriate building for this record. moreover, I want to
give
> > > the
> > > user the possibility to change any field in the original table,
including
> > > the
> > > field 'roomId'. If the user changes the 'roomId' of a record, I want
the
> > > buildingName on the form to change automatically to the appropriate
> > > building
> > > (but only the buildingName of the record which was changed. all other
> > > buildingNames on the form, of other records, should remain unchanged).
What
> > > I
> > > don't want (and can't find a way to avoid) is that when the user
changes
> > > the
> > > 'roomId' of an existing record, the buildingName will not change in
the
> > > buildingsT table.
> > > For example: If the original table has a record in which the roomId
was
> > > '25', and the building to which this room belongs has a buildingId
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'44',  
> > and  
> > > a building name 'a'. when the user changes the roomId in the original  
> > table  
> > > to be, let's say, 20, and the building to which this room belongs to  
has a  
> > > buildingId '40' and buildingName 'b', I do not want the buildingName  
of  
> > > buidingId '40' to be changed to 'a' (which happens right now).  
> > > Moreover, if the user adds a new record to the original table, a new  
> > record  
> > > is currently added to the buildingsT table (given a new automatic Id,  
and  
> > the  
> > > correct buildingName). And of course this is unwanted, since the  
> > buildingsT  
> > > table should remain unchanged after adding a new record to the  
original  
> > table.  
> > > Can anyone please help?  
> > > thank you...  
> > > --  
> > > dshemesh  
> >  
> >
```