

Re: Use Button To Call/Open 2nd Form & Pass Variable

Source:

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.formscoding/2007-11/msg01313.html>

- *From:* "maduckie123 via AccessMonster.com" <u39249@uwe>
 - *Date:* Tue, 27 Nov 2007 14:32:50 GMT
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Thanks for your help; it works now.

Dirk Goldgar wrote:

Thanks for taking the time to reply.

[quoted text clipped – 6 lines]

presses the button on the main form. The query criteria will be a single, distinct value having a single correlating record in the child table.

And yet, that decription seems to me to match the second scenario I described. So maybe we're not quite on the same page with this. Let me describe the scenario as I understand it:

1. User is viewing a form that displays one or more "parent" records. Each parent record contains a field that relates to a record in a child table.
2. The user clicks a button to open another form that will display the child record, if any, corresponding to the current parent record.
3. When the user is done with the child form, he simply closes it and returns to the parent form.

If that's the scenario you're trying to implement, then this is exactly the case I was referring to when I referred to "open[ing] a form filtered by a particular value specified by the calling routine."

Suppose I have a table "tblParent" with fields "ParentID" (primary key) and "ChildID", and a related table "tblChild", with field "ChildID" (primary key). Suppose further that I have forms "frmParent" and "frmChild" based respectively on these tables. On frmParent, we put a button named "cmdOpenChild". The code for that button would be as simple as this:

'----- start of example code -----'

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```
Private Sub cmdOpen_Child_Click()

DoCmd.OpenForm "frmChild", _
WhereCondition:="ChildID = " & Me.ChildID

End Sub
'----- end of example code -----
```

That's assuming that the field ChildID is numeric; for example, an autonumber in tblChild and a Long Integer in tblParent. If the field is a text field, on the other hand, the where-condition must enclose it in quote