

Re: Hide or show Control Button on Form in Access 97

Source: <http://www.tech-archive.net/Archive/Access/microsoft.public.access.forms/2004-07/1077.html>

From: Pete Sperling (PeteSperling_at_discussions.microsoft.com)

Date: 07/13/04

Date: Tue, 13 Jul 2004 08:13:38 -0700

Nikos – Thanks for your help – Pete

"Nikos Yannacopoulos" wrote:

> *Pete,*
>
> *To deal with the space in the subform name, change the reference to:*
> *Me.[Equipment F].Command7.Visible = True*
>
> *The underscore doesn't replace spaces, and I'm actually surprised you didn't*
> *get an error message saying Access can't find the control.*
>
> *HTH,*
> *Nikos*
>
> *"Pete Sperling" <PeteSperling@discussions.microsoft.com> wrote in message*
> *news:FE8D5AFC-7E83-4779-9DED-88D11853AD88@microsoft.com...*
>> *Nikos,*
>> *I corrected the code to read as follows:*
>>
>> *Private Sub Combo3_BeforeUpdate(Cancel As Integer)*
>> *If Me.Combo3 = "TRID-TBD REV 9.0G" Then*
>> *Me.Equipment_F.Command7.Visible = True*
>> *Else*
>> *Me.Equipment_F.Command7.Visible = False*
>> *End If*
>> *End Sub*
>>
>> *Command Button 7 does not disappear when Combo3 contains something other*
> *than TRID-TBD REV 9.0G. In case I didn't previously mention: Combo3 is in*
> *the Detail area of the Main Form and Command Button 7 is located in the Form*
> *Header of the Sub-Form. Should this make any difference in the code? Am I*
> *correct in using the BeforeUpdate event in the Main Form? Should I be using*
> *Underscore "_" between characters that have spaces or just put a space, i.e.*
> *Equipment F is the name of the sub-form but I am using Equipment_F in the*
> *code? Again, thanks for any assistance.*

> > *Pete*
> >
> > *I'm sure that once I can get one of the Command Buttons to appear and*
> *disappear I should have no problem adding the code for other Command*
> *Buttons.*
> >
> >
> > *"Nikos Yannacopoulos" wrote:*
> >
> > > *Pete,*
> > >
> > > *To begin with, apologies for the incomplete code! I missed out the Then:*
> > >
> > > *If Me.Combo3 = "TRID-TBD_REV_9.0G" Then*
> > > *etc.*
> > >
> > > *Now on to your new question: the code sample I rprovided yesterday for*
> > > *controlling the visibility of multiple buttons assumed they were all*
> *subject*
> > > *to the same "specific text" in the combo; if, as I understand now, it's*
> *a*
> > > *different text for each, then your code would have to have a separate*
> > > *If/Then/Else structure for each, like:*
> > >
> > > *If Me.Combo3 = "TRID-TBD_REV_9.0G" Then*
> > > *Me.Equipment_F.Command7.Visible = True*
> > > *Else*
> > > *Me.Equipment_F.Command7.Visible = False*
> > > *End If*
> > >
> > > *If Me.Combo3 = "specific text B" Then*
> > > *Me.Equipment_F.Command8.Visible = True*
> > > *Else*
> > > *Me.Equipment_F.Command8.Visible = False*
> > > *End If*
> > >
> > > *If Me.Combo3 = "specific text C" Then*
> > > *Me.Equipment_F.Command9.Visible = True*
> > > *Else*
> > > *Me.Equipment_F.Command9.Visible = False*
> > > *End If*
> > >
> > > *'etc*
> > > *End Sub*
> > >
> > > *As I understand, you only want to have one button visible in each case;*
> > > *under the circumstances, a different approach, which I personally find*
> > > *neater, would be to make them all invisible, and then selectively make*
> *just*
> > > *one visible, rather than executing a series if If/Then/Else checks,*
> *like:*

```
>>>
>>> Me.Equipment_F.Command7.Visible = False
>>> Me.Equipment_F.Command8.Visible = False
>>> Me.Equipment_F.Command9.Visible = False
>>> 'etc for additional buttons
>>>
>>> Select Case Me.Combo3
>>> Case "TRID-TBD_REV_9.0G"
>>> Me.Equipment_F.Command7.Visible = True
>>> Case "specific text B"
>>> Me.Equipment_F.Command8.Visible = True
>>> Case "specific text C"
>>> Me.Equipment_F.Command9.Visible = True
>>> 'etc for additional buttons
>>> End Select
>>> End Sub
>>>
>>> If you want to take this a step further and make your form look more
>>> "professional", you could use a single command button, and change its
>>> caption and what it does through code, based on the selected value in
>>> combo3. To do this, assuming you are only using one button called
> Command7,
>>> your button would always be visible, and the code behind the combo event
> and
>>> the form's current event would be something like:
>>>
>>> Select Case Me.Combo3
>>> Case "TRID-TBD_REV_9.0G"
>>> Me.Equipment_F.Command7.Caption = "Do action A..."
>>> Case "specific text B"
>>> Me.Equipment_F.Command7.Caption = "Do action B..."
>>> Case "specific text C"
>>> Me.Equipment_F.Command7.Caption = "Do action C..."
>>> 'etc for additional cases
>>> End Select
>>> End Sub
>>>
>>> Then, the code behind the command button itself would be something like:
>>>
>>> Select Case Me.Combo3
>>> Case "TRID-TBD_REV_9.0G"
>>> 'code for action A
>>> Case "specific text B"
>>> 'code for action B
>>> Case "specific text C"
>>> 'code for action C
>>> 'etc for additional cases
>>> End Select
>>> End Sub
>>>
>>> where you could include the actual code in the Select Case structure, or
```

> you
>> > could just call separate subs that contain the code pertaining to each
>> > selection.
>> >
>> > HTH,
>> > Nikos
>> >
>> > "Pete Sperling" <PeteSperling@discussions.microsoft.com> wrote in
> message
>> > news:46771D30-622A-420B-B23E-B0DA834784AC@microsoft.com...
>> > > Nikos,
>> > > I get - Compile error: Expected: Then or GoTo
>> > > when I entered the following:
>> > >
>> > > Private Sub Form_Current()
>> > > If Me.Combo3 = "TRID-TBD_REV_9.0G"
>> > > Me.Equipment_F.Command7.Visible = True
>> > > Else
>> > > Me.Equipment_F.Command7.Visible = False
>> > > End If
>> > > End Sub
>> > >
>> > > What do I need to do to fix? Where/how would I add a different text
> for
>> > Combo3 above in order to change the visible property of Command8,
> Command9,
>> > etc.. Thanks for your assistance. Pete
>> > >
>> > > "Nikos Yannacopoulos" wrote:
>> > > >
>> > > > Pete,
>> > > > >
>> > > > To your first question, assuming the subform is called SubForm1, the
>> > > > references to the command buttons on it should change to:
>> > > > Me.SubForm1.Formcndbutton1
>> > > > etc, so the code would become:
>> > > > >
>> > > > > If Me.txtbox1 = "specific text"
>> > > > > Me.SubForm1.cndbutton1.Visible = True
>> > > > > Else
>> > > > > Me.SubForm1.cndbutton1.Visible = False
>> > > > > End If
>> > > > >
>> > > > To do the same for multiple buttons, you could either repeat the
> line of
>> > > > code after the If/ Else keywords, adding one for each button, like:
>> > > > If Me.txtbox1 = "specific text"
>> > > > Me.SubForm1.cndbutton1.Visible = True
>> > > > Me.SubForm1.cndbutton2.Visible = True
>> > > > Me.SubForm1.cndbutton3.Visible = True
>> > > > Else

>>>> *Me.SubForm1.cmdbutton1.Visible = False*
>>>> *Me.SubForm1.cmdbutton2.Visible = False*
>>>> *Me.SubForm1.cmdbutton3.Visible = False*
>>>> *End If*
>>>>
>>>> *For a big number of buttons you could employ a loop, but it's*
> *unlikely*
>> *it's*
>>>> *your case.*
>>>>
>>>> *HTH,*
>>>> *Nikos*
>>>>
>>>>
>>>> *"Pete Sperling" <PeteSperling@discussions.microsoft.com> wrote in*
>>> *message*
>>>> *news:572D1AD7-C2D2-42E7-9A6B-992F5D686646@microsoft.com...*
>>>>> *Nikos,*
>>>>> *A couple of other questions – The command buttons in question are*
>>>>> *contained in the Form Header of a Sub-Form. The control that*
> *contains*
>> *the*
>>>> *specific test is located in the Main Form's Detail area. How is*
> *this*
>> *going*
>>>> *to affect the way the code is written? How do I add additional*
>>> *"cmdbutton2,*
>>>>> *3, 4, etc"?* *Unfortunately I have no background in writing code.*
> *Thanks*
>>> *for*
>>>> *your assistance.*
>>>>>
>>>>> *"Nikos Yannacopoulos" wrote:*
>>>>>
>>>>>> *Pete,*
>>>>>>
>>>>>>> *You will need a couple of line of code in the textbox control's*
>>> *Before*
>>>>>> *Update event:*
>>>>>>
>>>>>>> *If Me.txtbox1 = "specific text"*
>>>>>>> *Me.cmdbutton1.Visible = True*
>>>>>>> *Else*
>>>>>>> *Me.cmdbutton1.Visible = False*
>>>>>>> *End If*
>>>>>>>
>>>>>>>> *I would suggest you use the same code in the form's On Current*
>>> *event, so*
>>>>> *the*
>>>>>>> *button is made visible.invisible according to the value of the*
> *field*

>>> *in*
>>>> *each*
>>>>> *record as you browse through... or you could put the code in a*
>>> *private*
>>>> *sub*
>>>>>> *in the form's module, and call it from the two events (so you*
> *don't*
>>> *have*
>>>>> *to*
>>>>>> *repeat it twice).*
>>>>>>>
>>>>>>> *HTH,*
>>>>>>> *Nikos*
>>>>>>>
>>>>>>> *"Pete Sperling" <PeteSperling@discussions.microsoft.com> wrote*
> *in*
>>>>> *message*
>>>>>>> *news:D49496FD-4E93-49E4-BDFD-C15B1A93D8F3@microsoft.com...*
>>>>>>> *I have several control buttons on a form. I would like the*
>>> *control*
>>>>>>> *buttons to be hidden unless there is specific text in a control.*
>>> *How*
>>>>> *can I*
>>>>>>> *make the Visible property of these control buttons be "Yes"*
>>> *depending on*
>>>>> *the*
>>>>>>> *text in a control on the form and "No" if the text is other than*
> *the*
>>>>> *desired*
>>>>>>> *text. Any assistance greatly appreciated.*
>>>>>>>
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