

Re: Open form with Enter key???

Source:

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.formscoding/2004-04/3259.html>

From: Neil (*neil_at__NoSPAM_haywood2k3.freemove_NoJUNK_.co.uk*)

Date: 04/28/04

Date: Wed, 28 Apr 2004 13:09:54 +0000 (UTC)

Right,

I have looked into this and I think this is because you are using the KeyPress event. In my DB I use the KeyDown event (which works when the control is locked but not when it is disabled – as you can't get into it obviously :-)). The two events are near enough the same except the KeyDown event repeats when the key is held down and there is another argument passed in 'Shift'. Shift is used to determine if any of the special keys were pressed down (eg ctrl or shift or alt). My code looks like this:

```
Private Sub txtTest_KeyDown(KeyCode As Integer, Shift As Integer)
```

```
    Dim intCtrlDown As Integer
```

```
    ' Use bit mask to determine which key was pressed.  
    intCtrlDown = (Shift And acCtrlMask) > 0
```

```
    If intCtrlDown Then  
        If KeyCode = vbKeyF10 Then  
            MsgBox "In Key Down"  
        End If  
    End If
```

```
End Sub
```

Even when the test textbox is locked, the message box is still displayed. Give it a try and see if it solves your problem.

HTH,

Neil.

"Niklas Östergren" <niklas.ostergren@spray.se> wrote in message news:eH2sEQRLEHA.1388@TK2MSFTNGP09.phx.gbl...

> *Hi Niel!*

>

> *Thank's a lot! It works now! The problem I had is that I was running the*

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> code from the KeyPress_Event BUT had the Locked property set for the
> control.
>
> Is there any way around this because I really would like to have the
> property Locked = True on all the controls except for one. The form is
only
> a list of records and I don't want the user to be able to edit the records
> from this form (frmListMembers). If the user needs to edit the records
he/she
> just needs to open up (frmPerson) which I want to open with help of Return
> key!
>
> TIA!
> // Niklas
>
>
> "Neil" <neil@_NoSPAM_haywood2k3.freemove_NoJUNK_.co.uk> skrev i
meddelandet
> news:c6nvu6\$7bv\$1@titan.btinternet.com...
> > Niklas,
> >
> > Every Access control (as far as I know) has a KeyPress event. The forms
> > actually have a KeyPreview property which will in turn send the keypress
> to
> > the KeyPress of a form no matter what control has the focus at the time
of
> > the user pressing enter. For example:
> >
> > You have a form named frmTest. This has a textbox on it named
txtMyTextBox
> > and a ComboBox named cboMyCombo. If you had programmed the KeyPress event
> for
> > the textbox only then the code would look like:
> >
> > Private Sub txtMyTextBox_KeyPress(KeyAscii As Integer)
> >
> > If vbKeyReturn Then
> > docmd.OpenForm "frmPerson",, "[PersonID]=" & intPersonID
> > end if
> >
> > End Sub
> >
> > The code above would run everytime the user pressed *any* key in the
> textbox.
> > Your code checks and only acts if the Return key has been pressed. If
you
> > put the same procedure in the forms KeyPress event (KeyPreview has to be
> set
> > to yes for this to work as the form doesn't receive the focus unless
there
> > are no controls on it – not much use then :-)).

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```
>>
>> Private Sub Form_KeyPress(KeyAscii As Integer)
>>
>> If vbKeyReturn Then
>> docmd.OpenForm "frmPerson",, "[PersonID]=" & intPersonID
>> end if
>>
>> End Sub
>>
>> The code above would run everytime any key was pressed in any control on
> the
>> form. Again, the form would only open if it was the Return key that had
> been
>> pressed.
>>
>> Hopefully, using the above information, you can now work out where you
> need
>> to place the code and in which controls (if any) to get the desired
effect
>> you are after.
>>
>> HTH,
>>
>> Neil.
>>
>> "Niklas Östergren" <niklas.ostergren@spray.se> wrote in message
>> news:O90AyfOLEHA.3300@TK2MSFTNGP10.phx.gbl...
>>> Hmm!
>>>
>>> I havn't tried it out but I was to curious to wait untill late
evening!
>>> I don't know if I have misunderstood your reply but the DoCmd.OpenForm
>>> works. What I don't get is how to fire the code when <Enter / Return>
> key
>> is
>>> pressed. That's my Q!
>>>
>>> TIA
>>> // Niklas
>>>
>>>
>>> "Albert D. Kallal" <kallal@msn.com> skrev i meddelandet
>>> news:egSybJOLEHA.2736@TK2MSFTNGP11.phx.gbl...
>>>> I guess it depends on where your current cursor is..or what is
> currently
>>>> displayed on the screen.
>>>>
>>>> But yes..it is a great idea to enable the Enter key to open up a
form
>>> based
>>>> on the current details.
```

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>>>>
>>>> *If you look at he following screen shots....I always enable the
cursor*
>>> *when*
>>>> *the user hits enter.*
>>>>
>>>> <http://www.attcanada.net/~kallal.msn/Articles/Grid.htm>
>>>>
>>>> *The code use is:*
>>>>
>>>> *Private Sub MNR_KeyPress(KeyAscii As Integer)*
>>>> *If vbKeyReturn Then*
>>>> *docmd.OpenForm "frmPerson",, "[PersonID]=" & intPersonID*
>>>> *end if*
>>>> *End Sub*
>>>>
>>>> *of course, the above assumes a key id of personID. Often, the key id*
> *is*
>>>> *"id"..so you would use:*
>>>>
>>>> *docmd.OpenForm "frmPerson",, "id = " & me.ID*
>>>>
>>>> *Here is some screen shots where I use the above idea..and again*
enter
>> *key*
>>>> *opens up the form...*
>>>>
>>>> <http://www.attcanada.net/~kallal.msn/Search/index.html>
>>>>
>>>> --
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