

Re: re Rich Text Box

Source: <http://www.tech-archive.net/Archive/VB/microsoft.public.vb.general.discussion/2005-01/0133.html>

From: Rick Rothstein (*rickNOSPAMnews_at_NOSPAMcomcast.net*)

Date: 01/02/05

Date: Sun, 2 Jan 2005 03:00:14 -0500

I'm afraid I don't see what I think you are describing. I filled a RichTextBox (with vertical scrollbar on) to more than it can display (30 items), and click on any visible line in the list... nothing moves (even if I use the scrollbar to display a different section of the list), only the line I click on highlights. Can you describe what you mean differently or, perhaps, in more detail?

Rick - MVP

"Les" <vb4@prodigy.net> wrote in message
news:%23U8j1bJ8EHA.2012@TK2MSFTNGP15.phx.gbl...
> *Hi Rick,*
>
> *Listen I tested your code and thats basically what I wanted to do*
however it
> *acts strange when I setup a Rich Text Box with 20 lines in it. What I*
mean
> *the right line gets selected however the list moves with a selection.*
Try
> *filling a RTB with 20 lines and select like line 8 and you will see*
what I
> *mean. Perhaps this can not be avoided I am not sure. I prefer that*
the
> *list in the RTB only moves when I Page up or pgdn or home or end. It*
should
> *not move when I am selecting an actaul displayed row.*
>
> *Any thoughts ?*
>
> *Other then that excellent!*
>
> *Thanks*
>
> *Les*
>
> *"Rick Rothstein" <rickNOSPAMnews@NOSPAMcomcast.net> wrote in message*
> *news:#9N#JA37EHA.3708@TK2MSFTNGP14.phx.gbl...*
>> *There is a problem using SendKeys "{HOME}+{END}" and trying to*

program

> > *the Home and End keys separately (since the SendKeys simulates pressing*
> > *the Home and End keys; hence, you end up in an endless loop). We can*
> > *ditch the SendKeys and use two methods that the RichTextBox provides*
to
> > *simulate its action. Here is some code that works with the mouse*
click
> > *and the key presses you indicated you wanted to use. However, I made*
a
> > *guess that when you said you wanted to use the Home and End keys,*
that
> > *you want them to take you directly to the top and bottom of the list*
> > *respectively; so I programmed that action in for you. There is only*
one
> > *downside to the code I've posted... if the user presses and leaves*
> > *pressed the up/down arrow keys, they will be able to watch the*
selection
> > *move quickly up/down the list without highlighting individual lines*
> > *until the arrow key is released. Other than that small visual*
anomaly,
> > *the code should do what you want.*

> >

> > *Rick – MVP*

> >

> > *Private Sub RichTextBox1_Click()*

> > *With RichTextBox1*

> > *.UpTo vbLf, False, False*

> > *.Span vbCr, True, True*

> > *End With*

> > *' The line the user clicked on is now highlighted; put*

> > *' whatever code you wanted to follow this action here*

> > *End Sub*

> >

> > *Private Sub RichTextBox1_KeyUp(KeyCode As Integer, Shift As Integer)*

> > *Dim HighLight As Boolean*

> > *With RichTextBox1*

> > *Select Case KeyCode*

> > *Case vbKeyUp, vbKeyDown, vbKeyPageUp, vbKeyPageDown*

> > *HighLight = True*

> > *Case vbKeyHome*

> > *HighLight = True*

> > *.SelStart = 0*

> > *Case vbKeyEnd*

> > *HighLight = True*

> > *.SelStart = Len(.Text)*

> > *End Select*

> > *If HighLight Then*

> > *.UpTo vbLf, False, False*

> > *.Span vbCr, True, True*

> > *End If*

> > *End With*
> > *' The line the user clicked on is now highlighted; put*
> > *' whatever code you wanted to follow this action here*
> > *End Sub*
> >
> >
> >
> > *"Les" <vb4@prodigy.net> wrote in message*
> > *news:upsaJK27EHA.1188@tk2msftngp13.phx.gbl...*
> > > *Hey Rick thanks!!*
> > >
> > > *Man you made it look to easy <s>. BTW if after the selceton is*
made
> > *can I*
> > > *also make it so as you use the arrow keys or the pageup and page*
down
> > > *and*
> > > > *home and end keys the selection of the entire line also happens??*
> > > >
> > > > *Happy Holidays and thx again*
> > > >
> > > > *"Rick Rothstein" <rickNOSPAMnews@NOSPAMcomcast.net> wrote in*
message
> > > > *news:uy\$OJbx7EHA.2016@TK2MSFTNGP15.phx.gbl...*
> > > > > *Suppose I have a Rich Text Box with 100 lines of strings. Now*
> > > > > *keep in*
> > > > > *mind*
> > > > > > *there is no word wrap so I can say that one complete line is*
all I
> > > > > > *want to*
> > > > > > *trigger an event. What complicates, atleast to me, is I need*
to be
> > > > > > *able to*
> > > > > > > *just select the whole line by just doing a mouse click or use*
a
> > > > > > > *scroll*
> > > > > > > > *like*
> > > > > > > > > *a listbox. Once the line is selected I want to have an event*
fire
> > > > > > > > > *so*
> > > > > > > > > > *I can*
> > > > > > > > > > > *do some other things. I thought I can probabl use the Sel*
method
> > > > > > > > > > > > *to*
> > > > > > > > > > > > > > *highlight a line when the down mouse key is clicked but it is*
at
> > > > > > > > > > > > > > > *this*
> > > > > > > > > > > > > > > > *point*
> > > > > > > > > > > > > > > > > *that I am not sure how to proceed. Maybe it is to late for*
the
> > > > > > > > > > > > > > > > > > *neurons to*

> > > > *be firing. Looking for an efficient way to accomplish this.*
> > > >
> > > > *Unless I'm not completely understanding what you want to do, you*
> > *should*
> > > > *be able to do everything in the Click event of the*
RichTextBox...
> > > >
> > > > *Private Sub RichTextBox1_Click()*
> > > > *SendKeys "{HOME}+{END}"*
> > > > *' The line the user clicked on is now highlighted; put*
> > > > *' whatever code you wanted to follow this action here*
> > > > *End Sub*
> > > >
> > > > *Rick – MVP*
> > > >
> > >
> > >
> >
>
>
>