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Subject: Automatic Linefeed between TEXT Widgets...  
Posted by [Luis E. Liziola](#) on Fri, 31 May 1996 07:00:00 GMT  
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I have a question on widgets...

I have a few text widgets, one after another one...

When I finish editing one TEXT Widget, I Press return and  
I want my cursor to go to the next TEXT Widget below.  
(I dont want to use the mouse to move the cursor to the  
next TEXT Widget.)

Do you know how yo do this ?

Thanks

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Subject: Re: Automatic Linefeed between TEXT Widgets...  
Posted by [Peter Mason](#) on Sun, 02 Jun 1996 07:00:00 GMT  
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On 31 May 1996, Luis E. Liziola wrote:

> I have a question on widgets...  
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> I want my cursor to go to the next TEXT Widget below.  
> (I dont want to use the mouse to move the cursor to the  
> next TEXT Widget.)  
>  
> Do you know how yo do this ?

Use: WIDGET\_CONTROL,next\_text\_widget\_id,/INPUT\_FOCUS  
in your event handler.

Peter Mason

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Subject: Re: Automatic Linefeed between TEXT Widgets...  
Posted by [David Foster](#) on Mon, 03 Jun 1996 07:00:00 GMT  
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"Luis E. Liziola" <liziola@piura.colorado.edu> wrote:  
>

> I have a question on widgets...  
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> I have a few text widgets, one after another one...  
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> When I finish editing one TEXT Widget, I Press return and  
> I want my cursor to go to the next TEXT Widget below.  
> (I dont want to use the mouse to move the cursor to the  
> next TEXT Widget.)

Basically you look for the Return character in your event handler, and use the /INPUT\_FOCUS keyword to WIDGET\_CONTROL() to give the next text widget input focus:

In your event handler:

```
"WIDGET_TEXT_CH":  
  WIDGET_CONTROL, event.id, get_value=text  
  state.text = text ; Store the text somewhere  
  if ( event.ch eq 10B ) then begin  
    WIDGET_CONTROL, next_text_widget, /input_focus, get_value=txt  
    WIDGET_CONTROL, next_text_widget, $  
      set_text_select=[strlen(txt(0)), 0]  
  endif else begin  
    ....  
  endelse  
end
```

I've mailed you a short routine called GET\_TEXT.PRO that brings up a popup widget and allows you to enter text in one or more text widgets. It's pretty easy to use, and it will show you in more detail how to do this. If anyone else is interested in this, let me know.

David Foster  
UCSD Brain Image Analysis Laboratory  
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