
Subject: Text Widget scrolling in PV-Wave
Posted by [daniel](#) on Tue, 24 Mar 1998 08:00:00 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hello,
I am working with PV-Wave 6.1 on a VAX-VMS system. The problem that I am having is getting a text or picture box (with scrollbars) to scroll programmatically.

I am writing multiple lines of text to the box, more than can be visible. I can scroll the text manually (using the slider). However, whenever I append to the string, the text box repositions to the beginning of the string. What I am interested in doing is positioning to the end of the string.

Since the documentation is not ideal in its discussion of the scroll keyword, reading the manuals has been of little help.

Has anyone out there figured out how to accomplish this?

Thanks
Mike Daniel

Subject: Re: text widget
Posted by [Alex Schuster](#) on Wed, 25 Jul 2001 13:30:04 GMT
[View Forum Message](#) <> [Reply to Message](#)

Dominik Paul wrote:

> So, does somebody know a method, to always scroll to the end, after printing
> something into the widget?

I think you can use the APPEND keyword to WIDGET_CONTROL. Or you can control the topmost visible line with WIDGET_CONTROL, SET_TEXT_TOP_LINE.

Alex

--

Alex Schuster Wonko@planet-interkom.de
alex@pet.mpin-koeln.mpg.de

Subject: Re: Text widget Scrolling
Posted by [btt](#) on Mon, 08 Dec 2003 14:56:55 GMT
[View Forum Message](#) <> [Reply to Message](#)

Andrew Fielding wrote:

> Does anyone know if is possible when using text widgets with the
> scroll keyword to set to keep the scroll bar at the bottom, i.e. so
> that the last line of output text is always on display?
>
> Andrew
Hi,

You will have to get clever with ...

WIDGET_CONTROL, widgetID, set_text_top_line = lineNumberToPutAtTop

This command puts the line you specify at the top of the visible text widget. It's not too hard, you just have to keep track of the number of lines in the entire text body and the number of lines visible in the widget.

Ben
