Subject: Re: PVWAVE - widgets

Posted by peter on Wed, 16 Aug 1995 07:00:00 GMT

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Pearson J E (jepear@essex.ac.uk) wrote:

- : If you us ethe position keyword with the WwInit function, it says it is
- : supposed
- : to place the window at a specific position on the screen. However, it doesn't
- : seem to and the window appears at different positions every time it is called.
- : What am I doing wrong?
- : Any help appreciated!!

I find that the position keyword \*does\* work for wwinit, but doesn't for wwmainwindow (PV-Wave 4.2, HP-UX). Any help also appreciated!

Peter

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Peter Webb, HP Labs Medical Dept E-Mail: peter\_webb@hpl.hp.com

Phone: (415) 813-3756

Subject: Re: PVWAVE - widgets

Posted by mgs on Wed, 16 Aug 1995 07:00:00 GMT

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In article <40sn20\$urh@seralph9.essex.ac.uk>, Pearson J E <jepear@essex.ac.uk> wrote:

- > If you us ethe position keyword with the WwInit function, it says it is
- > supposed
- > to place the window at a specific position on the screen. However, it doesn't
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>

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>

Hi Jonathan -

Here's my WwInit line for the initial position of a widget. xpos is a simple calculation to offset the left edge so the widget is centered horizontally. ypos is usually 0 for the WwInit call, and something else for subsequent WwMainWindow calls.

```
base = WwInit('dn', 'Dn', layout, Title='DN Control Panel', $
   /Form, Position=[xpos, ypos])
```

This is using olwm as the window manager. Some window managers may not honor the position statement, but I don't know which window managers those are. Also, I recall that IDL does not honor a 0,0 position. Could those be the coordinates you are giving in your position?

--

|>

Mike Schienle
Data Visualization and Image Processing Software Engineer
mgs@seldon.terminus.com

Subject: Re: PVWAVE - widgets

Posted by rmmoss on Wed, 16 Aug 1995 07:00:00 GMT

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In article <40sn20\$urh@seralph9.essex.ac.uk>, Pearson J E <jepear@essex.ac.uk> writes: > If you us ethe position keyword with the WwInit function, it says it is > supposed > to place the window at a specific position on the screen. However, it doesn't > seem to and the window appears at different positions every time it is called. |> > What am I doing wrong? |> > Any help appreciated!! |> |> l> --|Jonathan Pearson - Postgrad| Why Waste Time Learning? | Computer Science Dept. | When Ignorance Is Instantaneous! |> |University Of Essex, England| | Mail--jepear@essex.ac.uk | - Hobbes, from Calvin and Hobbes fame |>

Well, you didnt mention the window manager you were using, but if your using Motif, its probably a setting in your .Xdefaults file that needs tweaking. Try putting the following in ~/.Xdefaults:

Mwm\*clientAutoPlace: False

See your friendly documentation for exactly what this does. There are a number of such resources which may be of interest to persons doing widget programming. Personally, I also like

Mwm\*interactivePlacement: True

Anyway, have fun:)

Robert M. Moss, Ph.D. Texaco Inc. mossrm@texaco.com <--- note new userid (dont ask)

This does not necessarily reflect the opinions of Texaco Inc.