Subject: Re: CW_DEFROI (some help for dumb person doing first widget prog...) Posted by David Fanning on Sat, 16 Jul 2005 06:30:21 GMT

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Peter Clinch writes:

- > Next up, in my event handler for the menu option that will activate the
- > ROI selection, I start with
- > wDraw=widget_info(event.top, find_by_uname="Draw")
- > CentreROI=CW_DEFROI(wDraw)

>

- > that creates the relevant ROI widget, and the cursor position is updated
- > when the mouse is over the image, but it doesn't appear to draw anything
- > on the image. Can anyone one tell me exactly how I'm being Dumb here?

You passed CW_DEFROI the draw widget identifier. It needs the graphics window index number, which is the *VALUE* of the draw widget (after it has been realized).

wDraw=widget_info(event.top, find_by_uname="Draw")
Widget_Control, wDraw, Get_Value=windex
WSet, windex
CentreROI=CW_DEFROI(windex)

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/

Subject: Re: CW_DEFROI (some help for dumb person doing first widget prog...)
Posted by Peter Clinch on Mon, 18 Jul 2005 08:47:31 GMT
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David Fanning wrote:

- >> Can anyone one tell me exactly how I'm being Dumb here?
- > [snip David tells me how I'm being Dumb here]

Aha! That would be it! Many thanks for taking the trouble to reply.

Pete.

--

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Subject: Re: CW_DEFROI (some help for dumb person doing first widget prog...) Posted by Peter Clinch on Mon. 18 Jul 2005 10:38:57 GMT

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David Fanning wrote:

- > You passed CW_DEFROI the draw widget identifier. It needs
- > the graphics window index number, which is the *VALUE*
- > of the draw widget (after it has been realized).

>

- > wDraw=widget_info(event.top, find_by_uname="Draw")
- > Widget_Control, wDraw, Get_Value=windex
- > WSet. windex
- > CentreROI=CW_DEFROI(windex)

Oh, hang on... if I do that it crashes on the cw_defroi call

The crashpoint cursor is in the cw_defroi.pro file, at the line

WIDGET_CONTROL, draw, GET_VALUE=win

result is I'm even more confused than I was before... :-(

Pete.

--

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