
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

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
