
Subject: Can't position modal compound widget (such as cw_form)

Posted by [Massimo Grion](#) on Tue, 23 Mar 1999 08:00:00 GMT

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Using cw_form as a modal dialog, the widget always places itself on the top left corner of the screen. Is there a way to center it, without using cw_form inside an other widget?

I am using IDL 5.2, on VMS.

Thank you,
M. Grion

Subject: Re: Can't position modal compound widget (such as cw_form)

Posted by [David Foster](#) on Thu, 25 Mar 1999 08:00:00 GMT

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Massimo Grion wrote:

>

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> top left corner of the screen. Is there a way to center it, without
> using cw_form inside an other widget?

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>

> Thank you,
> M. Grion

Massimo -

You can use my POS_WIDGET.PRO routine to position a widget at:

(1) the center of the screen; (2) centered within a parent widget;
(3) to the right of a parent widget; or (4) "cascaded" relative
to a parent widget, offset in X and Y by a small amount. You can
call this before or after a widget has been realized.

You'll need to add a line like this inside a local copy of CW_FORM():

```
ret = POS_WIDGET(base)
```

to center the widget onscreen.

You can get POS_WIDGET.PRO at:

```
ftp://bial8.ucsd.edu/pub/software/idl/share
```

Dave

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