
Subject: Re: Widgets

Posted by [David Fanning](#) on Wed, 29 May 2002 18:24:41 GMT

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Kenneth Mankoff (mankoff@snoe.colorado.edu) writes:

> I am wondering if some widgets exist beyond what I can find in the
> standard IDL library distribution. I would like to add the following
> functionality to my program:
>
> tabbed draw windows. I can see how this could be done quite easily
> with one WIDGET_DRAW (or multiple, each implementation has its own
> pros/cons), and a WIDGET_BUTTON with bitmap for each tab. But maybe
> this exists somewhere and I do not have to write it...

I've seen tabbed draw widgets in an application written by one of RSI's crack IDL programmers (he might even contact you privately if they haven't put that code under lock and key). I guess it wouldn't be impossible to implement if you have time on your hands and you don't have to worry about paying the mortgage. Otherwise, I think there are easier ways to implement multiple window functionality. :-)

> Another widget that would be nice is floating menus (i.e. right-click,
> or shift-click, or whatever anywhere in a WIDGET_DRAW window, and have
> a menu, with sub menus, etc. pop up).

These are called "shortcut" menu widgets and are available in IDL 5.5.

> Also, I am planning on doing this: Creating hyper-link functionality
> in a WIDGET_TABLE.

Oh. Good luck!

> I am just getting into widget programming.

Well, you will *love* the table widget, then. :-)

> I understand all of the IDL
> widgets, but they are fairly basic. I know of lots of IDL
> libraries. I am looking for a library of compound widgets that I do
> not yet know about. The Coyote library has 4 or 5 (I am using 2), and
> the rest seem to be "widget program examples" more than usable
> "compound widgets"

Teach a man to fish... etc.

Cheers,

David

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