Subject: Re: Widget Definition from the Event Handler? Posted by David Fanning on Thu, 13 Sep 2007 15:39:00 GMT

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## 2d@onetel.com writes:

- > As i understand it, in a widget program the control goes initially to
- > the Widget Definition Module and then through the xmanager to the
- > Event Handler. However, how does IDL cope when it becomes necessary in
- > the Event Handler part of the program to redfine a widget, say for
- > example, when a table widget requires more elements? Is is possible
- > through an Event Handler to redefine the dimension of a table widget.
- > or must all widgets be defined absolutly in the initial Widget
- > Definition Module?

Well, sort of. I'm not sure control "goes" anywhere. Widgets appear on the display, and if events "occur" in those widgets, IDL dispatches them to the proper event handler. (XManager often doesn't even have to be involved.)

But it is true that you can create or modify widgets in any IDL procedure or function that you like, including in event handlers. :-)

Cheers,

David

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