Subject: Re: Passing info and destroying widgets... Posted by Struan Gray on Mon, 21 Jun 1999 07:00:00 GMT View Forum Message <> Reply to Message

mirko vukovic@notes.mrc.sony.com writes:

> I wrote:

>> I'm currently playing with a refinement where all my widgets

- >> become objects, and I can invoke certain methods from dying child
- >> widgets, thus bypassing the event queue should I want to force a
- >> particular excecution order. Looks cool.

>> >

>>

> Cool? Cool? you say??? It seems absolutely essential! Splendid idea!

> (Cooling it

- > (Cooling it down some), widgets are objects after all. Please,
- > keep us posted.

The idea of a objectified widget I owe to Mark Rivers. Deja News has a thead with a neat discussion of his technique, plus a few refinements - search on his name and 'objects'. My widgets follow his scheme, with a few inherited properties that I like all my program-oriented objects have (such as a unified way of handling global and user preferences) and generalised information sharing/passing methods (the above, plus the ability to handle conventional events).

At present the parts work, but the whole looks like it's in the middle of open heart surgery. I'm building a disperse set of data-objects, widget-objects and plot/analysis-objects and at present I'm playing around with different ways of distributing basic behaviours among them. I'm not sure when it will be ready for public consumption, but I promise to make what I have freely available when it is.

Struan