Subject: Re: IDLVM and retall

Posted by JD Smith on Fri, 08 Sep 2006 16:35:54 GMT

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On Fri, 08 Sep 2006 12:02:22 -0400, Ben Tupper wrote:

- > If JD is not using XMANAGER to generate events then maybe all bets
- > are off. Although, if I think about this hard enough... no, it's no good
- > trying to think, it just gets me confused.

I use XManager, I just use many individual instances of it, all of which are non-blocking and therefore just set up yet more widgets to be polled in the event loop and get out of the way. However, behind the scenes, all objects constantly communicate with each other regarding various things using non-event "messages", like "I've just changed my array value here, in case you're interested". So the pattern of method calls is very different from a traditional "up the widget tree" program structure. Messages are based on subscription lists which can and do change dynamically during runtime (Obj1 to Obj2: I'm interested in messages about array changes now, but not later, etc.).

JD