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Subject: widgets with command line I/O

Posted by [knight](#) on Fri, 20 May 1994 19:37:44 GMT

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The widget version of IDL help (type ? when current device is the terminal) allows simultaneous command line input and output. Has anybody successfully done this with other widgets?

I tried a long time ago and failed to get pleasing results. I could execute some commands typed in an editable text window, but could redirect the text output and error output properly. Also command recall had to be implemented separately, i.e, I had to go it myself.

Now I have an application were I'd like to have a set of pop-up menus but still type commands at the command line. Does anybody have any ideas?

Fred

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Subject: Re: widgets with command line I/O

Posted by [8015](#) on Fri, 20 May 1994 20:32:33 GMT

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In article <1994May20.193744.21945@ll.mit.edu>,

Fred Knight <knight@ll.mit.edu> wrote:

>

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> allows simultaneous command line input and output. Has anybody successfully  
> done this with other widgets?

>

...

> Now I have an application were I'd like to have a set of pop-up menus but still  
> type commands at the command line. Does anybody have any ideas?  
>

I saw an application built by another company which is a little twist of what you are referring to. Rather than having the program allow the use of the command line, they allowed the use of the command line from within the program. There was a section in the program that looked like a text entry widget where they could enter any IDL command and have it run as if it was done from the command line. I don't know how this was done, but I suspect it was through the liberal use of the execute

function. Would that suffice, or do you actually need to have the original command line for some reason?

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