Subject: Re: oplot with colours
Posted by David Fanning on Fri, 31 Jul 2009 14:07:07 GMT
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b.a writes:

> In my program, there is a main widget which has "button1". each time
> "button1" is pressed, a relevant file opens and according to the data
> values in that file, a curve is plotted (actually Oplotted) on the
> draw window. For each curve, there exists a "remove button". Now I
> want to remove the relevant curve (plot) , whenever "remove button" is
> clicked.
>
> As far as I know if I use iplot, each time a curve is plotted, it
> would be a new popup window.

You haven't been here long enough to fully appreciate
Coyote's sense of humor. (Sometimes he writes these
articles while I'm playing tennis.) Ignore the iPlot
suggestion. He was making a joke.

> I don't know how to appear that window in
> my GUI. and by the way I didn't understand "Draw the plot
> over without that curve in it".

Presumably you have a list of the things you have plotted
in the window. (Maybe you made a pointer array or used
a LinkedList or something, so you can re-draw them in
the window, if needed.) To delete a plot, just remove
it from that list and re-plot the rest of the items in
the list. Or, maybe you have a flag of list indices, and
you only plot the items in the list if the flag is set to
1. Something along those lines.

Cheers,

David

--
David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")