Subject: Re: multiple plots with *COMMON AXES*
Posted by mark_cadwell on Mon, 28 Mar 1994 22:32:48 GMT
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In article <1994Mar28.162620.3921@ll.mit.edu>, knight@ll.mit.edu (Fred Knight) wrote:

>
> I needed to gang some plots together with common axes.

Maybe I'm missing something, but why couldn't you just user OPLOT (overplot)?
--
****
mark_cadwell@qmail4.trw.sp.com
Redondo Beach, CA
****

Subject: Re: multiple plots with *COMMON AXES*
Posted by knight on Tue, 29 Mar 1994 18:44:50 GMT
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In article <mark_cadwell-280394144802@mcadwell.sdd.trw.com>, mark_cadwell@qmail4.sp.trw.com (Mark Cadwell) writes:
|> In article <1994Mar28.162620.3921@ll.mit.edu>, knight@ll.mit.edu (Fred
|> Knight) wrote:
|>
|> >
|> > I needed to gang some plots together with common axes.
|>
|>
|> Maybe I'm missing something, but why couldn't you just user OPLOT
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|> --
|> **********
|> mark_cadwell@qmail4.trw.sp.com
|> Redondo Beach, CA
|> **********

As the examples in the header of multiplot.pro demonstrate, this procedure makes a matrix of plots that share either one or two axes. As opposed to using !p.multi where gaps between the plots exist, multiplot allows plots to be joined, eliminating redundant axes' labels. This method is only inportant when the plots in the matrix actually have common axes. They share the common axes but are distinct plots in different locations on the screen. If you look at the examples in the header, you will see clearly what multiplot does. What

else can I say, it serves a distinct purpose. It's a great little routine.

Fred
--
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