Subject: Re: Wave/IDL - Multi Plot Query
Posted by sjt on Tue, 25 Jan 1994 09:57:43 GMT

In article <gnaa38.759066583@aero.gla.ac.uk>, gnaa38@aero.gla.ac.uk (Paul Porcelli) writes:
|> Is it possible to have multiple plots on a screen which are of various sizes.
|> Also, is it possible to place them in a particular portion of the screen.
|> Thanks in advance.
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|> --
|> Paul Porcelli
|> E-Mail: gnaa38@aero.gla.ac.uk

Yes it is. You need to determine the corners in normalized coordinates and the use one of:
The POSITION keyword, the !P.POSITION system variable or the !P.REGION system variable. All
take a 4 element array [x0,y0,x1,y1]. The first 2 determine the corners of the actual data window
so the annotatin will lie outside this area (usefule if you want to butt plots right up together, the last
determines the box to contain plot and annotation, this is probably the best as a "different sized
!p.multi" substitute. eg to make 3 plots to a page 1 on the left half and two one above the other on
the right you
might use:

!P.region = [0., 0., 0.5, 1.0] ; Left half
plot......
!p.region = [0.5, 0.5, 1.0, 1.0] ; Top right
plot...
!p.region = [0.5, 0.0, 0.5, 1.0] ; Bottom right
plot...

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