
Subject: Re: Is it possible to make multiple SURFACE plots per page?

Posted by [alans](#) on Thu, 26 Sep 1991 08:25:20 GMT

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In article <1991Sep24.213439.23183@ux1.cso.uiuc.edu> bowman@uiatma.atmos.uiuc.edu () writes:

>I am running IDL under X on an RS6000. I have tried using the !p.multi
>system variable to make multiple plots with SURFACE on a single page, but
>the plots all end up superimposed upon one another in the lower left
>hand corner of the window. The first plot looks like it is drawn in the
>correct sized portion of the window (although not the upper left corner, as
>the manual would suggest), but successive plots are superimposed,
>rather than being drawn in successive 'panes' of the window.
>!p.multi(0) counts down correctly as each plot is drawn. So:
> a) Is it not possible to do this?
> b) Is there something else I need to set?
> c) Is there some other way to do it?
> d) None of the above.

>Thanks for your help,

question c>

In IDL version 1 (VMS), on my dumb Tek 4100 terminal, I used to just

```
set_viewport, [where you want the first one]
surface, [...]
!noeras = 1
set_viewport, [...]
surface, [...]
...
!noeras = 0
```

Don't know about !p.multi or X windows, don't have version 2 yet, and just moved to suns...Good luck with it.

--

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"A calm, rational, considerate human being 6 days a week." - says my wife

!ActonMA!128!i95!Conn!NY!NJtp!Meadowlands!Sec105|Row36|Seat1 5!Me
