Subject: Re: online visualisation with pv-wave 6.02
Posted by Andre Lodwig on Fri, 11 Apr 1997 07:00:00 GMT

Alfred Priller wrote:

> even after switching back to the first window with wset,0. That means:
> oplot and plots still think about the last plot command, whereas it is
> the previous plot command they should be attached to.
>
> Is there any fast way to tell pv-wave what i really want?
>
> Any answer is being appreciated
>
> thanks
>
I am not absolutely sure if I got your problem right,
but I once wrote me the following two progs:

```
;
;file: getplot.pro
;
; A. Lodwig, 3/95
;
pro setplot,a

 !p = a.p
 !x = a.x
 !y = a.y
 !z = a.z
 end

function getplot

 ret={,p:!p,x:!x,y:!y,z:!z} ;create an unnamed structure
 return,ret
 end
```

Just draw your first plot, then do plot1 = getplot(),
do your next plot, then plot2 = getplot() and so on.
If you wish to oplot in one of the previous plots, say
the second one, you have to do 'setplot, plot2' and all
status variables are restored.
I didn't need window switching, but you should be able
to add this to the progs.

Hope this helps,

Andre

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