
Subject: Re: Plotting to more than one window
Posted by [R.Bauer](#) on Sat, 22 Feb 2003 14:32:14 GMT
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David Fanning wrote:

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> Matt Feinstein (notspecified@dev.null) writes:
>
>> I'm trying to plot data alternately, back and forth, to more than one
>> window, and have discovered, to my horror, that OPLOT uses the
>> coordinate conversion parameters for the -last- 'PLOT' procedure,
>> regardless of what the current window you're plotting in happens to
>> be. I can think of various messy and unpleasant ways to get the
>> plotting coordinate parameters I want in the windows I want, when I
>> want them-- but it would be nice if there was a neat and pleasant way
>> to do it-- is there?
>
> Do you mean without using an object? Then, no, there
> is no neat and pleasant way to do it. :-)
>
> The messy way, of course, is just to save the appropriate
> system variables:
>
> Window, 1
> Plot, data
> p1 = !P
> x1 = !X
> y1 = !Y
> z1 = !Z
> m1 = !Map
>
```

There are two routines of our library which saves and restores these system variables.

http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_source/idl_html/dbase/download/savesysvar.tar.gz
http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_source/idl_html/dbase/download/restsysvar.tar.gz

regards

Reimar

be a problem. :-)

>

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<http://www.fz-juelich.de/icg/icg-i/>

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a IDL library at ForschungsZentrum Juelich
http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html
