Subject: Re: areas with 'hatching' in plots?
Posted by David Fanning on Wed, 03 Dec 2008 14:00:54 GMT
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julia.walterspiel@gmail.com writes:

> i was wondering if there was a way in IDL to "highlight" some areas in
> a 2D plot.
> I have a time series where I want to highlight the time between e.g.
> 7am and 8am for easier interpretation of the plot.
>
> I guess there IS a way to do that, I just don't know it.. :)

You are probably looking for something like this:

   http://www.dfanning.com/graphics_tips/fillarea.html

Cheers,

David

--
David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: areas with 'hatching' in plots?
Posted by Jean H. on Wed, 03 Dec 2008 14:20:45 GMT
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julia.walterspiel@gmail.com wrote:
> hey folks
>
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> a 2D plot.
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> I guess there IS a way to do that, I just don't know it.. :)
> cheers
> juls

1) display your plot
2) overplot part of it, in a different color.

You have to find yourself what to overplot...
If you have hourly data, it's fairly easy, just subscript the original

data. If not, you will have to add points to your data set, at the
correct time. It's fairly easy to do...


Jean

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Subject: Re: areas with 'hatching' in plots?
Posted by R.Bauer on Wed, 03 Dec 2008 16:52:09 GMT
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julia.walterspiel@gmail.com schrieb:
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> I guess there IS a way to do that, I just don't know it.. :)
> cheers
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Hi julia
plenty examples of the icg plot environment are here

 http://www.fz-juelich.de/icg/icg-1/idl_icglib/idl_source/idl
_html/idl_work_idl_work.examples.category.htm

if you want a recent plotprepare.sav file let me know.

cheers
Reimar



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