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Subject: Re: cgHistoplot and multiplot

Posted by [DAVIDE LENA](#) on Thu, 28 Jun 2012 23:32:04 GMT

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Wonderful! Thank you very much!

On Thursday, June 28, 2012 2:50:09 PM UTC-4, David Fanning wrote:

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>
>> I had cgHistoplot working fine with multiplot for a while. At some point it stopped working...
>> I have the updated versions of multiplot and cgHistoplot.
>> What is happening is that all the histograms are drawn on the same reference frame and only
>> one reference frame is represented. Though multiplot works perfectly well when I use just plot. I
>> also tried to overplot the histogram but it does not work.
>> I am running something like that:
>>
>> SET_PLOT, 'x'
>> erase
>> multiplot,[1,3]
>> cgHistoplot, map1, XRange=xr, /FREQUENCY, YTickFormat='(F4.2)', /OUTLINE
>> multiplot
>> cgHistoplot, map2, XRange=xr, /FREQUENCY, YTickFormat='(F4.2)', YTitle="",
>> /OUTLINE
>> multiplot
>> cgHistoplot, map3, XRange=xr, /FREQUENCY, YTickFormat='(F4.2)',
>> XTICKFORMAT='(F5.1)', YTitle="", /OUTLINE
>> multiplot,[1,1],/init,/verbose
>>
>> Any suggestion?
>
> Whoops! My fault.
>
> I recently had reason to add a default positioning statement to
> cgHistoplot. I realized I couldn't do it if !P.Multi was being
> used, but since I don't use Multiplot myself, I didn't realize
> I also couldn't do it if the user is using !P.Position (which
> is how Multiplot works).
>
> Fixed now. You can find the latest version here:
>
> http://www.idlcoyote.com/programs/cghistoplot.pro
>
> Cheers,
>
> David
>
>
>
> --
```

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