
Subject: Re: plot some data with a legend
Posted by [cgguido](#) on Wed, 28 Oct 2009 11:25:19 GMT
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Did you search this group? You'll find many references to D. Fanning's legend.pro
I think his site is dfanning.com (not sure cos I have it bookmarked - I refer to it soooooo often)

good luck,
Gianguido

On Oct 28, 9:59 am, Dav_Poreh <d.po...@gmail.com> wrote:
> Folks
> I want to plot some data (I don't know how many column) in a single
> plot and put a legend for all this plot with different color. I mean
> for example:
> -plot column one in red (and put in legend a line with red color)
> -plot column two (over plot on the previous plot) in green (and put in
> legend a line with green color)
>
> What is the best way for this?
> Any help highly would be appreciated
> Cheers
> Dave

Subject: Re: plot some data with a legend
Posted by [penteado](#) on Wed, 28 Oct 2009 11:27:44 GMT
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On Oct 28, 7:59 am, Dav_Poreh <d.po...@gmail.com> wrote:
> Folks
> I want to plot some data (I don't know how many column) in a single
> plot and put a legend for all this plot with different color. I mean
> for example:
> -plot column one in red (and put in legend a line with red color)
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> legend a line with green color)
>
> What is the best way for this?
> Any help highly would be appreciated
> Cheers
> Dave

You can do something like

```
iplot,x,y1,color=[255,0,0],name='y1',/insert_legend  
iplot,x,y2,color=[0,255,0],name='y2',/insert_legend,/over
```

Subject: Re: plot some data with a legend
Posted by [David Fanning](#) on Wed, 28 Oct 2009 11:59:52 GMT
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Gianguido Cianci writes:

- > Did you search this group? You'll find many references to D. Fanning's
- > legend.pro
- > I think his site is dfanning.com (not sure cos I have it bookmarked -
- > I refer to it soooooo often)

Alas, this useful routine is not mine, but Ray Sterner's.
You can find it on the Johns Hopkins Univ. Applied Physics Lab
web page:

http://fermi.jhuapl.edu/s1r/idl/s1rlib/local_idl.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: plot some data with a legend
Posted by [d.poreh](#) on Wed, 28 Oct 2009 12:06:31 GMT
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On 28 Okt., 03:59, David Fanning <n...@dfanning.com> wrote:

- > Gianguido Cianci writes:
- >> Did you search this group? You'll find many references to D. Fanning's
- >> legend.pro
- >> I think his site is dfanning.com (not sure cos I have it bookmarked -
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> web page:
>
> http://fermi.jhuapl.edu/s1r/idl/s1rlib/local_idl.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.")

i know how to do that in iplot, just wish to do in plot and oplot
view.
Cheers
