Subject: Re: number keyword in legend
Posted by David Fanning on Fri, 16 Dec 2011 18:14:28 GMT
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David Fanning writes:

>
> simona bellavista writes:
>
>> OK, if you try this:
>>
>> IDL> lines = indgen(6)
>> IDL> items = 'linestyle '+strtrim(lines,2)
>> IDL> plot, dindgen(10)
>> IDL> al_legend,items,linestyle=lines, charsize=1
>>
>> You'll see that a plot with a legend will appear, where in the legend
>> there are some lines with different styles. The charsize specifies the
>> font size in the legend.
>> Now if you try
>>
>> IDL> al_legend,items,linestyle=lines, charsize=2
>>
>> another legend will appear on the top, with larger fonts and longer
>> lines.
>>
>> Now, I would like to be able to change the font size, so to make my
>> labels readable, but not having gigantic lines.
>
> Ah, OK, I see what you mean.
>
> But, now we are out of my domain of expertise entirely, and
> we enter Wayne's realm. He will be in touch with us shortly,
> no doubt. :-)

Well, maybe I can answer this question! How about something like
this:

```
  lines = indgen(6)
  items = 'linestyle '+strtrim(lines,2)
  cgplot, dindgen(10)
  al_legend,items,linestyle=lines, charsize=2, pspacing=1.0
```

Cheers,

David

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Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")