Subject: Re: Plot
Posted by Russell[1] on Fri, 09 Dec 2011 20:23:20 GMT
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Yeah, that test I gave you was with IDL 8.1.

-R

xyouts is a very old (I think it's first generation IDL) way of doing
this. And David's thing cgText is, if I may speak for him, just a
wrapper to xyouts to get all the various keywords set in a more User-
friendly way. I learned IDL in a fairly closed-box environment, so
I'm used to reinventing the wheel ;).

On Dec 9, 2:46 pm, Dave Poreh <d.po...@gmail.com> wrote:
> On Dec 9, 10:28 am, Dave Poreh <d.po...@gmail.com> wrote:
>
>
>
>
>
>> On Dec 9, 8:09 am, Russell <rryan....@gmail.com> wrote:
>
>>> As always, David's got it. But just in case you're not familiar with
>>> the cg* stuff, then the old-fashioned xyouts will work just as well:
>
>>> x = [0, 35, 70, 140]
>>> y = [0, 196.7, 779.8, 37]
>>> vals=[12006,12507,13008,14010]
>
>>> names=string(vals,f='(I5)')
>
>>> plot,x,y,ps=2
>>> xyouts,x,y,vals
>
>>> -R
>
>>> PS, you can add all sorts of flags to xyouts to control where the text
>>> appears (such as alignment=alignment where 0<alignment<1, and a few
>>> others). Or you can get really fancy and measure the size of the text
>>> for the plot, and position it with respect to that size...
>
>>> On Dec 9, 10:06 am, Dave Poreh <d.po...@gmail.com> wrote:
>
>>>> Folks
>>>> hi,

>>>> I have a data like this and i want to plot column 1 (x) and column 2
>>>> (y) and column 3 as the name of the points on plot (like 12006, 12507
>>>> etc.). Could somebody help please?
>
>>>> 0 0 12006
>>>> 35 196.7 12507
>>>> 70 779.8 13008
>>>> 140 37 14010
>>>> .....
>>>> Cheers,
>>>> Dave
>
>> Thanks. both works very good.
>> Cheers,
>> Dave
>
> @ Dear Russell
> Does xyouts work with IDL 8.0 or not?
> Cheers,
> Dave
