
Subject: Re: plot problem

Posted by [d.poreh](#) on Sat, 28 Jul 2012 05:10:16 GMT

[View Forum Message](#) <> [Reply to Message](#)

On Friday, July 27, 2012 4:22:34 PM UTC-7, alx wrote:

> Le vendredi 27 juillet 2012 18:22:28 UTC+2, dave poreh a écrit :

>

>>

>

>> Works perfect. Thanks, just i need to pass a text for each graph:

>

>> !null = text(1,1, 'speed=',\$\pm\$ num2str, /data, font_size=12)

>

>> that stands for *speed= 10+- 0.2* for instance on each graph. Can you help pls.

>

>>

>

>> Cheers,

>

>>

>

>> Dave

>

>

>

> Try:

>

>

>

> IDL> pl = objarr(6)

>

> IDL> for i=0,5 do begin

>

> IDL> pl[i] = plot(/TEST, LAYOUT=[3,2,i+1], CURRENT=(i ne 0))

>

> IDL> !null = text(100, 0.8-0.05*i, 'text', /DATA, TARGET=pl[i])

>

> IDL> endfor

>

>

>

> Alain.

Dear Alx

It is not working for me! here is the code:

```
pro GPS_text
```

```
cd,'C:\Documents and Settings\Dave\Desktop'
```

```
pathName="d:\p\"
```

```

List = findfile(pathName+"*.dat")
nosFiles=N_ELEMENTS(List)
data = ptrarr(nosFiles)
outfile = STRARR(nosFiles)
p1=objarr(27)
for i = 0, nosFiles - 1 do begin
x=read_ascii(list[i],DATA_START=1)
rootname = File_Basename(list[i], '.dat')
data[i] = ptr_new(x)
vert=(*data[i]).(0)
p1[i]=plot(vert[0,*],vert[1,*], 'ob', /SYM_FILLED, $
  SYM_SIZE=0.5,MARGIN=[0.1,0.2,0.0,0.05],layout=[3,9,i+1],/CURRENT)
fit=linfit(vert[0,*],vert[1,*],yfit=yfit)

!null = text(100, 0.8-0.05*i, 'speed=', /DATA, font_size=12, TARGET=p1[i])

p2= plot(vert[0,*],yfit , thick=2,color='red',xrange=[1998,2013],$
/overplot, /SYM_FILLED, /undoc)
  print, fit, mean(vert[6,*])

endfor

end

```
