Hi Alx,

Thanks for your answer.

It is still really not ok that an IDL built-in routine messes around
with your variables:

```
IDL> print, cols
BLUE PURPLE RED ORANGE
IDL> p2t = text([0.3,0.3,0.3, 0.3],[0.8,0.77,0.72,0.69], cols,$
FONT_COLOR=cols)
IDL> print, cols
   0  0  0
   0  0  0
   0  0  0
   0  0  0
```

Cheers,

Fabien

On 03.07.2014 14:11, Fabien wrote:
> Folks,
>
> do FONT_COLOR and SYM_COLOR accept arrays as input?
>
> And, regardless to the answer, can someone explain this to me:
>
>
> ; This creates the correct filled points but the text colors are erratic
> p1 = plot(INDGEN(10))
> p1t = text([0.3,0.3,0.3, 0.3],[0.8,0.77,0.72,0.69], ['BLUE', 'PURPLE',$
> 'RED', 'ORANGE'], FONT_COLOR=['BLUE', 'PURPLE', 'RED', 'ORANGE'])
> p1s = symbol([0.27,0.27,0.27, 0.27],[0.8,0.77,0.72,0.69], 'circle',
> /SYM_FILLED, SYM_COLOR=['BLUE', 'PURPLE', 'RED', 'ORANGE'])
>
> ; This is just chaos
> cols = ['BLUE', 'PURPLE', 'RED', 'ORANGE']
> p2 = plot(INDGEN(10))
> p2t = text([0.3,0.3,0.3, 0.3],[0.8,0.77,0.72,0.69], cols, FONT_COLOR=cols)
> p2s = symbol([0.27,0.27,0.27, 0.27],[0.8,0.77,0.72,0.69], 'circle',
> /SYM_FILLED, SYM_COLOR=cols)
>
>

> Thanks for shedding light on this for me!
>
>
> Fabien
>
>
> IDL> print, !VERSION
> { x86_64 linux unix linux 8.3 Nov 15 2013   64   64}