
Subject: Re: Embedded formatting: !M single-symbol tag misbehaving?

Posted by [Vince Hradil](#) on Tue, 18 Mar 2008 12:49:04 GMT

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Ed Hyer wrote:

```
> Test code:
> sz=[800,400]
> set_plot,'ps'
> device,/inches, xsize=sz[0]/75., ysize=sz[1]/75., $
> xoffset=0., yoffset=0., /portrait, /encapsulated, $
> filename='/users/hyer/science/slides/ps_test.ps'
> loadct,39
> plot,[0,1],[0,1],xtitle='This here: !MD : is
> Greek',font=0,charsize=3
> axis,yaxis=1,ytitle='This here: !MD : is Greek',font=0,charsize=2
> device,/close
>
> When I run this code, in a fresh IDL session,
> everything after the !M tag is in Symbol font,
> including the entire Y axis title.
>
> My setup is below.
>
> Any ideas?
>
> --Edward H.
> -----
> IDL 6.3 on Linux
> IDL> help,/device
> Current graphics device: PS
>   File: <none>
>   Mode: Portrait, Encapsulated, EPSI Preview Disabled, Color
> Disabled
>   Output Color Model: RGB
>   Offset (X,Y): (0,0) cm., (0,0) in.
>   Size (X,Y): (27.093,13.546) cm., (10.6665,5.33307) in.
>   Scale Factor: 1
>   Preview Size (X,Y): (4.51556,4.51556) cm., (1.77778,1.77778) in.
>   Preview Depth: 8 bits per pixel
>   Font Size: 12
>   Font Encoding: FontSpecific
>   Font: Symbol TrueType Font: <default>
>   # bits per image pixel: 4
>   Font Mapping:
>       (!3) Helvetica           (!4) Helvetica-
> Bold
>       (!5) Helvetica-Narrow    (!6) Helvetica-Narrow-
> BoldOblique
```

```
>      (!7) Times-Roman      (!8) Times-
> BoldItalic
>      (!9) Symbol          (!10)
> ZapfDingbats
>      (!11) Courier         (!12) Courier-
> Oblique
>      (!13) Palatino-Roman  (!14) Palatino-
> Italic
>      (!15) Palatino-Bold   (!16) Palatino-
> BoldItalic
>      (!17) AvantGarde-Book (!18) NewCenturySchlbk-
> Roman
>      (!19) NewCenturySchlbk-Bold  (!20) <Undefined-User-Font>
```

It's been a long time since I used these codes, but have you tried putting a !X at the end of the xtitle string?
