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

Posted by [David Fanning](#) on Tue, 18 Mar 2008 01:52:02 GMT

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Ed Hyer writes:

```
> 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.
```

This is pretty weird. It sure puts the PostScript device into a funny place. You can "get out of it" by doing something like this:

```
device, set_font='helvetica'
```

But I think the !M is causing the havoc. If you replace !MD with !9D!X all seems to be well.

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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