
Subject: Re: IDL and fonts on an Xterminal
Posted by [ian](#) on Fri, 12 Aug 1994 20:47:04 GMT
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Word has it that mcgraw@sunspot.noao.edu may have said:

```
>  
> When I run the following IDL commands  
>  
>  
> IDL> !p.font=0  
> IDL> device,font="Times-Bold10"  
> IDL>  
>  
> on a SS10 running Solaris 2.x, IDL accepts the font name  
> and it is available in text command.  
>  
> If I run the same IDL command on an HP Xterminal I get  
> the following:  
>  
> IDL> !p.font=0  
> IDL> device,font="Times-Bold10"  
> % DEVICE: Requested font does not exist: Times-Bold10.  
> % Execution halted at $MAIN$ (DEVICE).  
> IDL>  
>  
> Is there a way I can make the openwin bitmap fonts  
> available to my Xterminals?
```

The problem is that your X-terminal can't find the font. If you do an "xset q" command (at least on my NCD), you'll see a list of paths that are searched for fonts. If you know where your Times-Bold10 font is stored, and if the X-terminal can understand it, then you can do an "xset +fp <path to Times-Bold10>" to add that font path to the *beginning* of the font search list. Then you can use it in IDL.

I tried your commands on my NCD, and I don't have Times-Bold10 in my path either, but I used xfontsel to select an NCD font, and then got IDL to work with it.

+Ian Novack (Particle Man and Comatose Reader)-----+ian@gomez.jpl.nasa.gov--+
| "Progress in ethics is the only cure for progress | Jet Propulsion Lab |
| in science." -- Freeman Dyson quoting Haldane | Pasadena, CA |
+--Disclaimer: Had this been an actual opinion, it would still be mine.-----+
