## Subject: Re: IDI 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.

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+-lan 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.-----+
```