Paul Van Delst writes:

> Huh. This is what I get:
>
> IDL> print, textoidl('M_\odot')
> M!D\!Nodot
>
> Same whether !p.font = -1 or 1. If it's 0, then I get
>
> IDL> !p.font=0
> IDL> print, textoidl('M_\odot')
> Warning: No translation for device: X
> M_\odot
>
> Doesn't matter if it's onscreen or to PS output either.
>
>
> IDL> doclibrary, 'textoidl'
>
> gives me:
>
>   MODIFICATION HISTORY:
> $Id: textoidl.pro,v 1.7 2004/06/15 17:25:54 mcraig Exp $
> $Log: textoidl.pro,v $
>   Revision 1.7 2004/06/15 17:25:54 mcraig
>   Fixed bug in regular expression, changed array notation to square brackets
>
> and
>
>   RELEASE:
> $Name: Rel_2_1_2 $
>
> Do you have a later (or earlier) release?

Alright, gentlemen, this is a conundrum. Here is what I have:

; MODIFICATION HISTORY:
; $Id: textoidl.pro,v 1.7 2004/06/15 17:25:54 mcraig Exp $
; $Log: textoidl.pro,v $
;   Revision 1.7 2004/06/15 17:25:54 mcraig
;
; RELEASE:
; $Name: Rel_2_1_2 $

Here is what I did. Enter a fresh IDL session. Type
this command:

    IDL> plot, findgen(100), xtitle=textoidl('M_\odot')

And here is what I get, both on my display and in
my PostScript file.

    http://www.dfanning.com/misc/mdot.jpg

What do you make of that!? I think that is what
all of us here are seeing. I did this on a Windows
machine. I'll have to wait for tomorrow to try it
on a Linux machine.

> I resorted to using !DSolar!N long ago since I could never get the Sun Symbol to work
> right across different IDL installations and platforms.

Yeah, not exactly what I hoped to hear, however. :-(

Cheers,

David

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