On 22 Dec, 03:57, David Fanning <n...@dfanning.com> wrote:
> Craig Markwardt writes:
>> I don't get it. Is there any reason that '!Mn!X' doesn't work?
>> TEXTOIDL() is capable of making this character with '\odot', in
>> contradiction to what the poster says below (I have a version of
>> TEXTOIDL from 1996).
>
> I think it works if you don't mind Hershey fonts in
> your PostScript output. But maybe you need something
> more elegant for formal presentations.

I don't mind Hershey fonts for this one character! Is there any way to
mix them up with real Postscript fonts in the same output? This would
be ideal! I want my sun symbol to be a perfect circle, which Hershey
fonts do admirably, but I don't want the bowls of my "o" and "a" and
"e" to be perfect circles since, well, it's not the 1960s any more,
and computers are capable of better typography! :)

I would prefer to avoid TrueType since the output is visibly blotchy
within individual letters for unknown reasons (you can see this on
your example: http://www.dfanning.com/misc_tips/sun_symbol_6.png)

> Here is an article that describes one possibility using
> freely available (and free) true-type fonts:
>
>   http://www.dfanning.com/misc_tips/sun_symbol.html

Thanks very much for writing that up! Very useful information. I'm
afraid none of those really suit my purposes, since I require
publication quality typography. For the time being I will open the
files in Adobe Illustrator and manually edit the Postscript fonts.

At the risk of wandering off-topic, as someone new to IDL, its
typographic capabilities seem to me to be extremely eccentric, crufty
and archaic compared to other graphing toolkits.