Subject: Re: Superscripts in IDL [x-y]title Posted by hjpsmith on Wed, 11 Nov 1998 08:00:00 GMT

View Forum Message <> Reply to Message

On Wed, 11 Nov 1998 02:16:25 GMT, menakkis@my-dejanews.com wrote:

- > hipsmith@bigfoot.com (Henry J. P. Smith) wrote:
- >> My co-author on a paper would like to see superscripts in the axis
- >> titles of simple 2-d plots, e.g. instead of something like cm\*\*-3 ot
- >> have cm^{-3} using TeX notation.

>>

- >> I am using PS fonts so I think there must be a way to do this. Is
- >> there any way to get IDL to do it directly? I suppose I could do it in
- >> POSTSCRIPT but I don't really know PS and don't have time to learn it
- >> right now. At least I think I don't perhaps the same thing? <G>

>

- > I speak from a standpoint of relative ignorance (I usually don't mess with
- > fonts :-), but I think something like this IS quite easy. Search the IDL
- > online docs for "Embedded Formatting Commands" and all shall be revealed. In
- > brief, !E embedded in your character string will kick following text up to
- > superscript, and !N will put following text back to normal. This stuff
- > reportedly works for various devices (on a pot-luck basis, apparently). It
- > DOES work for PS, on IDL/NT at least.

>

Thanks a lot to David and Peter! This should do it.

Why is it so hard sometimes to find such simple solutions? <G> Or is it just me? <GG>

Regards,

Henry