
Subject: Superscripts in IDL [x-y]title
Posted by [hjpsmith](#) on Tue, 10 Nov 1998 08:00:00 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hello,

Just did (tried to do) a search on dejanews to see if I could find this there and got not hits. So here goes.

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 $\text{cm}^{\{-3\}}$ - 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>

Any suggestions? TIA

Regards,

Henry Smith

Subject: Re: superscripts
Posted by [davidf](#) on Mon, 14 Feb 2000 08:00:00 GMT
[View Forum Message](#) <> [Reply to Message](#)

pei zeng (pei@prism-cs.com) writes:

- > Is it possible to have superscripts in text/label field, or in axis
- > text/title field when using object graphics.

Only if you are using Hershey fonts. Use a Font object set up to use Hershey fonts and be sure you enable embedded formatting codes by setting the `ENABLE_FORMATTING` keyword on the text object.

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting
Phone: 970-221-0438 E-Mail: davidf@dfanning.com
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Toll-Free IDL Book Orders: 1-888-461-0155
