Subject: Re: Displaying equations in ps output Posted by David Fanning on Wed, 01 Mar 2006 21:02:58 GMT

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Jonathan Wolfe writes:

- > In regards to the post by from:
- >
- > greg ushomirskiy "typesetting math in IDL plots"
- > Date: Fri, Oct 3 1997 12:00 am

>

- > He was asking about displaying equations in ps output. The links from
- > the responses are now dead, but I was wondering has there been anything
- > new that has come along to do this? I know of TeXtoIDL, but that gets
- > rather complicated if you want to put in some partial derivatives and
- > "mean bars".

If "uncomplicated" is what you are after, I'm afraid you have chosen the completely wrong topic. :-(

How are your octal math skills?

I'd stick with TexToIDL if you can. Otherwise, you are just going to have to get your hands dirty (VERY dirty!) learning the embedded format codes. Good luck!

Cheers,

David

--

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Covetals Guide to IDL Programmir

Coyote's Guide to IDL Programming: http://www.dfanning.com/

Subject: Re: Displaying equations in ps output Posted by Maarten[1] on Thu, 02 Mar 2006 10:55:29 GMT View Forum Message <> Reply to Message

Jonathan Wolfe wrote:

- > In regards to the post by from:
- >
- > greg ushomirskiy "typesetting math in IDL plots"
- > Date: Fri, Oct 3 1997 12:00 am

>

- > He was asking about displaying equations in ps output. The links from
- > the responses are now dead, but I was wondering has there been anything
- > new that has come along to do this? I know of TeXtoIDL, but that gets
- > rather complicated if you want to put in some partial derivatives and
- > "mean bars". Any information would be helpful. Thanks for the help!

You may want to have a look at the message-thread started by a user called "Park" on Sun, Feb 5 2006 8:48 am. (Message ID: <1139129303.757406.37190@q43q2000cwa.googlegroups.com>). The thread yields some answers that may or may not be easier than the IDL format codes.

Maarten

Subject: Re: Displaying equations in ps output Posted by vorticitywolfe on Thu, 02 Mar 2006 15:39:23 GMT View Forum Message <> Reply to Message

Thanks! It looks like this is much more complicated then I originally thought; however, I'm going to dabble in the octa and hexa formatting codes to see if I can figure them out. Is there a good resource to follow when using these? Thanks again for the help. Jon

Subject: Re: Displaying equations in ps output Posted by David Fanning on Thu, 02 Mar 2006 16:00:38 GMT View Forum Message <> Reply to Message

Jonathan Wolfe writes:

- > Thanks! It looks like this is much more complicated then I originally
- > thought; however, I'm going to dabble in the octa and hexa formatting
- > codes to see if I can figure them out. Is there a good resource to
- > follow when using these?

Well there's always the famous (infamous!?) angstrom article:

http://www.dfanning.com/misc_tips/angstrom.html

Cheers.

David

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Subject: Re: Displaying equations in ps output Posted by JD Smith on Thu, 02 Mar 2006 23:13:10 GMT View Forum Message <> Reply to Message

On Thu, 02 Mar 2006 09:00:38 -0700, David Fanning wrote:

> Jonathan Wolfe writes:

>

- >> Thanks! It looks like this is much more complicated then I originally
- >> thought; however, I'm going to dabble in the octa and hexa formatting
- >> codes to see if I can figure them out. Is there a good resource to
- >> follow when using these?

>

> Well there's always the famous (infamous!?) angstrom article:

>

> http://www.dfanning.com/misc_tips/angstrom.html

By the way, users of IDLWAVE should not use the syntax "305B, but '305'OB, which will make the syntax highlighting much happier, and is also more consistent with the hexadecimal usage 'C5'XB.

JD