Subject: Re: PS Sun Symbol Posted by chris_torrence on Mon, 28 Apr 2003 19:44:24 GMT View Forum Message <> Reply to Message

Hi Chad,

If you want to use vector-drawn fonts instead, there is a very nice sun symbol under the math font:

IDL> !p.font = -1 IDL> xyouts, 0.5, 0.5, '!9n'

The !9 switches to math font, and the "n" is the character representing the sun.

You can use:

IDL> showfont,9,'Math' to view all of the available symbols.

-Chris

Chad Bender cbender@hapuna.ess.sunysb.edu wrote in message news:sea9c972_4@marge.ic.sunysb.edu ...

- > I'm trying to make a sun symbol (circle with a dot in the middle) under
- > PS hardware fonts. There is a command (sunsymbol) in the astronomy users
- > library that does this, however the dot is noticeably off center. Has
- > anyone come up with a better way of generating the symbol?

>

> For reference, the command used in the 'sunsymbol' function is:

> device,/AVANTGARDE,/BOOK,ISOLATIN=0,FONT_INDEX = 20
> return, '!20!S!DO!R!I ' + string(183b) + '!X!N'

> return, !20!5!DO!R!I + string(183b) + !

- > I checked the archives, but the last post referencing this topic was way
- > back in 97.

> Also:

- > IDL> print, !version
- > { x86 linux unix 5.4 Sep 25 2000 32 32}

>

- > Thanks
- > Chad Bender