
Subject: PS Sun Symbol

Posted by [Chad Bender](#) on Fri, 25 Apr 2003 23:49:06 GMT

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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!! ' + string(183b) + '!X!N'
```

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
