

---

Subject: Re: Angstrom Symbol Nonsense  
Posted by [davidf](#) on Fri, 31 Jan 1997 08:00:00 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Bill Thompson <[thompson@orpheus.nascom.nasa.gov](mailto:thompson@orpheus.nascom.nasa.gov)> writes:

>> ang = STRING(197B)

> That's actually the same as the STRING("305B) that you suggested earlier, just  
> expressed in decimal as well as octal. It does work regardless of graphics  
> device, including PostScript, so long as one avoids hardware fonts.

Uh, right. :-(

I should point out, however, that whether you are an octal sort of person ("305), or hexadecimal ('C5'x), or (heaven forbid!) decimal (197), there is no way this is going to work unless you are using the Simplex Roman font.

The correct formulation, it seems to me, is this:

```
angstrom = '!3' + STRING(197B) + '!x'
```

Cheers!

Davod

-----  
David Fanning, Ph.D.  
Fanning Software Consulting  
2642 Bradbury Court, Fort Collins, CO 80521  
Phone: 970-221-0438 Fax: 970-221-4762  
E-Mail: [davidf@dfanning.com](mailto:davidf@dfanning.com)  
Coyote's Guide to IDL Programming: <http://www.dfanning.com>  
-----

---