
Subject: Re: Angstrom symbol under IDL 2.x - FAQ?

Posted by [oet](#) on Thu, 24 Jun 1993 07:47:09 GMT

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In article 23JUN199312015196@stars.gsfc.nasa.gov, fireman@stars.gsfc.nasa.gov (Gwyn F. Fireman) writes:

> Hello, IDL users -

>

> In IDL version 1, I had worked out a Hershey character string to show
> the Angstrom symbol:

> angstrom = '!S!U! !M%!RA!N'

>

> This uses the positioning command for a half-space, '!' , which does not exist
> in IDL 2.x and higher versions. We are currently using IDL 2.4.0, and so
> cannot access the ISO Latin ASCII character set. Has anyone worked out the
> Hershey string for the Angstrom symbol under IDL 2.x?

>

Upgrade at least to IDL 3.0, there is now the angstrom symbol included,
see extract from the rel_note below.

-Thomas

IDL 3.1 \$IDL_DIR/rel_note.doc:

12/1/92

Enhanced vector drawn fonts by adding the ability to handle
8 bit fonts. Added characters to Font 3, the default font,
to make it a full ISO standard 8859 Latin 1 font. Yes, this
means that there is now an Angstrom symbol!

Added the user procedures SHOWFONT to display a font, and EFONT
which is a simple widget-based font editor which allows users
to create and modify their own fonts.

12/7/92

Version 3.0.0
