
Subject: Angstrom symbol?

Posted by [D.Kennedy](#) on Thu, 30 Jan 1997 08:00:00 GMT

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A general question - does _anyone_ know how to produce an Angstrom symbol in IDL for general use when labelling plots etc?

(Angstrom = A with a small 'o' above it)

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David Kennedy, Dept. of Pure & Applied Physics, Queen's University of Belfast
Email: D.Kennedy@Queens-Belfast.ac.uk | URL: <http://star.pst.qub.ac.uk/~dcjk/>
Hi! I'm a .signature virus! Copy me into yours and join the fun!

Subject: Re: Angstrom symbol?

Posted by [David Foster](#) on Thu, 30 Jan 1997 08:00:00 GMT

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David Fanning wrote:

>

> David Kennedy <D.Kennedy@qub.ac.uk> writes:

>

>> A general question - does _anyone_ know how to produce an Angstrom
>> symbol in IDL for general use when labelling plots etc?

>

>

> If that is too confusing for you, you can resort to the perfectly
> simple:

>

> ang = '!6!sA!r!u!9 %!6!n'

>

> Now all you have to do is:

>

> XYOUTS, 0.5, 0.5, /Normal, CharSize=2.0, 'Symbol: ' + ang

Ok, if nobody else is going to do it, then I will: what the hell
are you doing here? (ang = '<string-of-greek>') Please enlighten
me.

Thanks. Dave

--

~~~~~  
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Subject: Re: Angstrom symbol?  
Posted by [gurman](#) on Fri, 31 Jan 1997 08:00:00 GMT  
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In article <32F0DA78.C72@cdc.noaa.gov>, Andy Loughie <afl@cdc.noaa.gov> wrote:

I don't know if anyone mentioned it here, but the STRING(197B) works for me in PostScript only if I also specify

IDL> device, /ISOLATIN

Joe Gurman

--  
| Joseph B. Gurman / NASA Goddard Space Flight Center / Solar     | | Physics Branch /  
| Greenbelt MD 20771 / gurman@gsfc.nasa.gov             |  
| Civil servants aren't allowed to have opinions while at work.     |  
| Therefore, any opinions expressed herein must be someone else's. |

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Subject: Re: Angstrom symbol?  
Posted by [Robert Moss](#) on Tue, 04 Feb 1997 08:00:00 GMT  
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David Foster wrote:

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> David Fanning wrote:

>>

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>  
> ~~~~~  
> David S. Foster      Univ. of California, San Diego  
> Programmer/Analyst   Brain Image Analysis Laboratory  
> foster@bial1.ucsd.edu   Department of Psychiatry  
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>                      La Jolla, CA 92037  
>                      [ UCSD Mail Code 0949 ]  
> ~~~~~

!6 = change to Complex Roman Font  
!s = save current position  
A = the character "A"  
!r = restore saved position (in this case, back up one character)  
!u = shift to upper subscript level, decrease size by 0.62  
!9 = change to math and special character font  
% = this gives the degree symbol I think (the little circle thing)  
!6 = change back to complex roman  
!n = change back to normal level and character size

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Robert M. Moss, Ph.D. - mossrm@texaco.com - FAX (713)954-6911  
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