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Subject: Re: Umlauts in IDL 6.0 and 7.0

Posted by [biophys](#) on Thu, 21 Aug 2008 10:12:13 GMT

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It looks to me that IDL70 is giving you two numbers equivalent to hexnumber c3a4 which is exactly the hexcode for 'ä' in UTF-8. I guess it can be solved if there is a way to force IDL to think in UTF-16 or UTF-32. I'm not sure how to solve it but here's a "virtual kwyboard" for you(<http://tinyurl.com/fontart>).

bp

On Aug 20, 5:20 am, MichaelT <michael.theus...@googlemail.com> wrote:

> Dear all.

>

> I have encountered an annoying problem with IDL 7.0 (German version,  
> German keyboard). All the umlauts within programs I wrote with IDL  
> 6.0 are changed to some weird characters. Also, when I use

>

> Xyouts, 0.5, 0.5, 'ä', Align = 0.5, CharSize = 4, /Normal

>

> IDL 7.0 displays two special characters, while IDL 6.0 correctly  
> displays "ä".

>

> When I enter

>

> print, byte('ä')

>

> in IDL 7.0's command line I get "195 164" as a result.

> IDL 6.0 correctly prints "228".

>

> Also the degree symbol is incorrectly displayed.

>

> So what is going on here? Do I have to change the character set or  
> something? How do I do this?

>

> Michael

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