

---

Subject: Re: byte/unicode mismatch

Posted by [Michael Galloy](#) on Thu, 20 Nov 2008 17:23:52 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

On Nov 20, 3:19 am, Reimar Bauer <R.Ba...@fz-juelich.de> wrote:

> Hi  
>  
> the ascii table is gone.  
>  
> IDL> print,byte('ü')  
> 195 188  
>  
> A char has now two bytes  
>  
> IDL> help, byte('ü')  
> <Expression> BYTE = Array[2]  
>  
> This means all of the fast string replacing routines which are related  
> to iso encoded ascii one byte characters are broken in 7.0  
>  
> What is the name of the function to convert byte('ü') into 252b ?

I guess it is how you type/enter the ü:

```
IDL> u = string(252B)
IDL> print, u
ü
IDL> help, u
U      STRING  = 'ü'
IDL> print, byte(u)
252
```

Mike

--

[www.michaelgalloy.com](http://www.michaelgalloy.com)  
Tech-X Corporation  
Associate Research Scientist

---