
Subject: Re: special characters in iTools annotation
Posted by [David Fanning](#) on Tue, 15 Jan 2008 19:11:19 GMT
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Benjamin Hornberger writes:

> Yes, but this is direct graphics. Also it uses the string() function,
> which I know how to use one the command line / programmatically, but I
> don't know how to use it in the graphical interface of iTools. If I just
> type string(), the string "string()" is added in my annotation ...

You need to know what the "string" value of your octal
number is. In the case of the epsilon:

```
IDL> print, string("145B)  
e
```

So, that is why I can insert !9e!x into the title
string and get it to show up as an epsilon on the
display.

I presume you could do this programmatically, although
I don't have a clue how, by fishing out your axis or
font object (whatever you are trying to change) and
getting the text, manipulating that (you *could* use
your STRING() function now), and putting it back.
I just showed you how to do it with the property sheets.

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")
