Subject: Re: Where's the syntax error? No stringst that only contain numbers?
Posted by David Fanning on Mon, 18 Sep 2006 16:57:06 GMT

Ingo von Borstel writes:

> when calling the plot routine, I found that I cannot use all kind of
> strings as title strings:
> Quote:
> IDL> x = [1,2,3,4,5,6]
> IDL> y = [1,2,3,4,7,8]
> IDL> plot, x,y,xtitle="x",ytitle="y"
> IDL> plot, x,y,xtitle="1",ytitle="2"
>
> plot, x,y,xtitle="1",ytitle="2"
>   ^
> % Syntax error.
> IDL>
>
> I get no syntax error in the first case and one in the second. I don't
> really see why. Especially as the examples are to my eyes exactly alike.
> Are strings, that contain only figures not allowed?
> I'm using IDL 6.1

IDL thinks you are trying to create an octal constant,
not a string. Use single quotes here and you will be
set. :-)

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.")