
Subject: Re: number keyword in legend

Posted by [simona bellavista](#) on Fri, 16 Dec 2011 17:10:07 GMT

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OK,

but the bottom line is: the number keyword cannot decrease the length of my lines under a certain value.

this value is set by charsize, in the sense that:

charsize increases ----> length of lines increases

On Dec 16, 6:02 pm, David Fanning <n...@dfanning.com> wrote:

> simona bellavista writes:

>> Ok, it is more than possible that I did some mistakes. But look, I

>> tried the function in the interactive shell

>> (I work on linux, just to specify, and again in IDL v7.0)

>

>> IDL> window, 0, retain=2

>> IDL> plot, dindgen(100)

>> IDL> al_legend,['Plus sign','Asterisk','Period'],psym=[1,2,3]

>> % Compiled module: AL_LEGEND.

>> % Compiled module: SETDEFAULTVALUE.

>> % Compiled module: CGPLOTS.

>> % Compiled module: SETDECOMPOSEDSTATE.

>> % Compiled module: DECOMPOSEDCOLOR.

>> % Compiled module: CGCOLOR.

>> % Compiled module: STRSPLIT.

>> % Compiled module: CGSNAPSHOT.

>> % Compiled module: SYMCAT.

>> % Compiled module: CGTEXT.

>> % Compiled module: CGDEFCHARSIZE.

>> % Compiled module: STR_SIZE.

>> % Compiled module: ERROR_MESSAGE.

>

>> Traceback Report from CGTEXT:

>

>> % Keyword ADDCMD not allowed in call to: XYOUTS

>> % Execution halted at: CGTEXT 258 /mypath/idl/coyote/

>> cgtext.pro

>> % AL_LEGEND 492 /mypath/idl/Default/

>> al_legend.pro

>> % \$MAIN\$

>> % Variable is undefined: WIDTH.

>> % Error occurred at: AL_LEGEND 494

>> /mypath/idl/Default/al_legend.pro

>> % \$MAIN\$

>> % Execution halted at: \$MAIN\$
>
> Now that I look more closely at your error, I would
> say you need to update your Coyote Library ASAP. LOTS
> of new features for you! ;-)
>
> [http://www.idlcoyote.com/programs/zip_files/coyoteprograms.z ip](http://www.idlcoyote.com/programs/zip_files/coyoteprograms.zip)
>
> Cheers,
>
> David
>
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming:<http://www.idlcoyote.com/>
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
