
Subject: Re: number keyword in legend

Posted by [David Fanning](#) on Fri, 16 Dec 2011 17:02:52 GMT

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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.zip

Cheers,

David

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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.")
