
Subject: Re: /XSTY not allowed in PLOT() call in V8.3
Posted by [wlandsman](#) on Fri, 06 Nov 2015 19:53:36 GMT
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Meanwhile an even simpler way to avoid the bug is to spell out XSYTLE

```
IDL> pl = scatterplot(/TEST,/xstyle)
```

--Wayne

On Friday, November 6, 2015 at 1:54:40 PM UTC-5, Chris Torrence wrote:

> On Monday, November 2, 2015 at 6:26:18 AM UTC-7, alx wrote:

>> Le lundi 2 novembre 2015 04:05:03 UTC+1, wlandsman a écrit :

>>> I don't think this bug has been reported here, but it appears the /Xsty keyword to PLOT() wasn't allowed in V8.3

>>>

>>> IDL> a = plot(indgen(12),indgen(12),/xsty)

>>> % PLOT: Duplicate keyword XSTY in call to: DATAAXES::SETPROPERTY

>>> % Execution halted at: \$MAIN\$

>>>

>>> IDL> print,!version

>>> { x86_64 darwin unix Mac OS X 8.3 Nov 15 2013 64 64}

>>>

>>> The code works fine in V8.4 and V8.5. But some of my users are still using V8.3

--Wayne

>>

>> This inconvenience indeed disappeared since V8.4, but is still there (8.5) when using the SCATTERPLOT function.

>> My workaround is to explicitly change the property value:

>> IDL> pl = scatterplot(/TEST)

>> IDL> pl.XSTYLE = 1

>>

>> alx.

>

> I just checked in a fix for this for scatterplot. Probably won't make it into IDL 8.5.1, but hopefully soon after.

> -Chris
