
Subject: Re: multiple sign in postscript output in direct graphics

Posted by [derek.posselt](#) on Thu, 29 May 2014 14:29:28 GMT

[View Forum Message](#) <> [Reply to Message](#)

On Wednesday, April 23, 2014 7:27:05 PM UTC-4, Chris Torrence wrote:

> On Wednesday, April 23, 2014 9:47:44 AM UTC-6, johnbhar...@gmail.com wrote:

>

>> On Thursday, March 13, 2014 12:11:00 PM UTC-6, Chris Torrence wrote:

>

>>

>

>>> I can reproduce the problem in IDL 8.3.1 on both Mac and Windows. Looks like a real bug to me. It must be related to either the "x" or the exponent, where it gets stuck in "math" mode. If I make the axis range smaller so it doesn't require scientific notation then the problem goes away.

>

>>

>

>>>

>

>>

>

>>>

>

>>

>

>>>

>

>>

>

>>> I'll log a bug and try to fix it for 8.3.1.

>

>>

>

>>>

>

>>

>

>>>

>

>>

>

>>>

>

>>

>

>>> In the meantime, as a workaround, try adding a "!3" at the start of your YTITLE.

>

>>

```
>
>>>
>
>>
>
>>>
>
>>
>
>>>
>
>>
>
>>> -Chris
>
>>
>
>>>
>
>>
>
>>> ExelisVIS
>
>>
>
>> phew... I was going crazy overnight trying to figure this out -- glad to know it's 'just' a bug.
>
>>
>
>>
>
>>
>
>> Chris, any idea of the timescale (weeks, months, years?) for the bug fix. Notice also in
Phillip's dropbox test.ps plot that the axis labels appear to be drawn multiple times in slightly
different fonts. (I see the same thing). Maybe another clue as to what's happening.
>
>>
>
>>
>
>>
>
>> thanks,
>
>>
>
>>
```

>
>>
>
>> John
>
>
>
> Hi John,
>
>
>
> So the original problem with the "bullet" character was fixed in IDL 8.3. That other problem with everything switching to greek is now fixed for IDL 8.3.1, due out hopefully sometime this summer.
>
>
>
> Cheers,
>
> Chris
>
> ExelisVIS

Chris,

Just noticed this behavior in my plots when using the hardware fonts, and will look forward to the 8.3.1 fix. In the mean time, is there code analogous to "!3" that I can use to fix my tick labels? My axis labels are fine, but the tick labels are in scientific notation and the "x" gets converted to an upper case Greek sigma (Linux IDL 8.2.2).

Thanks,

Derek
