
Subject: Re: Can't suppress 0 on AXIS call

Posted by [David Fanning](#) on Sun, 05 Jan 2014 14:43:41 GMT

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OM writes:

> I'm trying to add another x-axis at the top of several plots that are adjacent by using the AXIS command and the xstyle=9 keyword. Because they are adjacent, the rightmost tick mark of one plot is very close to the leftmost tick mark of the plot to its right. For that reason, I'd like to suppress the leftmost tick mark of all plots but the first one. I'm already using the xtickname keyword, so I tried just making the first tick mark empty with ' ', but it seems that IDL is set on putting a 0 there, no matter what I do. I tried putting another value instead of making it empty, but it just puts the value there WITH the 0 on top (or below, it's hard to tell). I tried using David Fanning's cgaxis, but that doesn't change anything. I'm really not sure what's going on here, or how to solve this...

> The IDL version, if needed, is x86_64 linux 8.2.2.

>

> I'd really appreciate help with this, it's kind of driving me crazy...

Instead of making the value an empty string (e.g. value = ""), make it a blank character (e.g. value = " "). That works for me. :-)

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 thue. ("Perhaps thou speakest truth.")
