
Subject: Re: Bar coordinate shift with cgBarPlot

Posted by [Federico Tosi](#) on Wed, 26 Feb 2014 16:52:55 GMT

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Thanks for the reply, David. In fact this works, although it is graphically inelegant when you have many bars and they are close to each other.

I wonder whether an alternative approach could exist, perhaps removing the X-axis and redesigning it (with the AXIS command) taking care of defining the ticks. However, I'm not sure this can be done in conjunction with cgBarPlot.

> You are not going to be able to do anything about the ticks, but maybe

>

> something like this will work for you:

>

>

>

> tickNames = StrArr(5)

>

> FOR j=0,4 DO tickNames[j] = StrTrim(j*10,2) + '-' + StrTrim(j*10+10,2)

>

> cgBarPlot, findgen(5)+1.0, barnames=ticknames

>

>

>

> Cheers,

>

>

>

> David

>

> --

>

> David Fanning, Ph.D.

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> Fanning Software Consulting, Inc.

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> Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

>

> Sepore ma de ni thue. ("Perhaps thou speakest truth.")