
Subject: Re: Iplot x labeling

Posted by [David Fanning](#) on Sun, 03 Jun 2007 13:29:56 GMT

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mgalloy@gmail.com writes:

```
> If I'm understanding you correctly,  
>  
> iplot, x, y, xrange=[-6.5, 7.5]  
>  
> will do the second part (putting the values "a bit inside"). I think  
> the XTICKVALUES keyword should have solved the first part (maybe with  
> adding the XMAJOR keyword), but I couldn't get the result I was  
> expecting from:  
>  
> iplot, x, y, xtickvalues=x, xmajor=5, xrange=[-6.5, 7.5]  
>  
> (as a matter of fact, XTICKVALUES didn't seem to ever have any  
> effect).
```

This works:

```
IDL> iplot, x, y, xtickvalues=x, xmajor=5, xrange=[-6.5, 7.5], $  
      xtickname=Strtrim(x,2)
```

Which leads me to wonder if this is a documentation problem, rather than an iPlot problem. The solution has an "object graphics" flavor to it that the technical writer might have missed.

Cheers,

David

--

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

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