
Subject: Re: label x axis

Posted by [David Fanning](#) on Wed, 03 Oct 2007 14:33:54 GMT

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queiny writes:

> I have an hourly dataset for one year. The time is recorded as
> 2004.xxxxx, where 'xxxxx' goes from 0 - 1, represent the portion of
> that hour in the year. For example, 0.5 will be July 2, 00:00am (since
> it is a leap year). But when this time is used as x axis, it is not
> very clear when it is: 2004.2, 2004.4, etc. Is there a way to label
> the x axis with Jan. 2004, April 2004, etc. And if I only plot the
> data for one month, it can lable, July 1st, 11th, 21th, etc.
>
> Do I have to calculate them using 'xtickv', 'xtickn'? Or there are
> some existing pro.

Why don't you write one and call it with XTICKFORMAT:

<http://www.dfanning.com/tips/exponents.html>

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.")
