
Subject: Re: two issues with julian dates

Posted by [Josh](#) on Thu, 12 Jul 2007 18:02:34 GMT

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On Jul 11, 4:37 pm, David Fanning <n...@dfanning.com> wrote:

> This article will be of value to you:

>

> http://www.dfanning.com/math_tips/sky_is_falling.html

>

First of all, thank you educating me about this. I read a number of your articles on the precision of numbers, and I've finally got the double precision values I was seeking. However, when I try to put them on an x-axis, they appear to revert back to single precision values. The array of values are definitely double precision, and I set `xtickformat='(F20.5)'`, but sadly the labels appear to be (single) floats disguised in the F20.5 format, and the data being plotted is clumped into groups instead of nice and continuous (perhaps because it sees big gaps in the x values due to their single precision?). I am hoping this is a minor step I've missed in the keywords to PLOT.
