
Subject: PLOT procedure (was: Julian Day Numbers)
Posted by [James Tappin](#) on Tue, 21 Nov 2000 08:00:00 GMT
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One real gotcha with Julian day numbers is if you try to use them for a time axis on a plot.

It works fine for long time axes, but if you try looking at high-resolution data things look really messy.

The problem is that PLOT converts to single-precision before converting coordinates to data and this means that all values are truncated to the nearest quarter day (for IEEE floats).

James

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