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Subject: Re: Time conversion for .nc file

Posted by [David Fanning](#) on Tue, 19 Nov 2013 14:11:03 GMT

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Madhavan Bomidi writes:

> How can we obtain the exact month, day, year, hour, min, sec from the ncdfTime created above? I tried to use the CALDAT but it is giving some crazy numbers for each of them. I am asking this because in order to plot the variables as a function of time, the jultime is more difficult to say about which day it corresponds to. Do you have any better suggestion?

No other suggestions. CalDat works great. You just have to do the reverse of what you have done previously. Convert seconds to Julian days, add Julday(1,1,1970,0,0,0) to that result, and put that through the CalDat function. I've never known it to go wrong. :-)

Cheers,

David

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

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

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