Subject: Re: Tick labels and dates
Posted by David Fanning on Tue, 23 Nov 2004 22:01:45 GMT
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Haje Korth writes:

> you want to look at the examples given for the LABEL_DATE function. It
> assumes that you have time array as Julian day. If you don't (and who does)
> you will have to do your own conversion. I keep my time usually as CDF
> epoch, so I wrote myself a little function that converts CDF epoch first to
> year, month, day, hh, mm, ss with cdf_epoch and then use julday to calculate
> the julian day from these data. Now conversion is pretty much transparent
> without having to worry what Julian day means. LABEL_DATE is pretty flexible
> in the date format and you can easily switch between the formats you like.
> AFAIK, there is no other build-in functionality for time axis.

There are some good time and date functions on the JHUAPL
IDL library site, too. I'm too jet lagged to remember what
they are right now (and too unmotivated to look), but a
search of the one line catalog file should turn them up.

   http://fermi.jhuapl.edu/s1r/idl/s1rlib/local_idl.html

Cheers,

David
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