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Subject: Retrieving labels of tick marks

Posted by [elias](#) on Tue, 26 Aug 2014 21:10:49 GMT

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Hi,

I was wondering if it is possible to retrieve the string array of the tick labels that IDL generates for a plot? As far as I know, one may retrieve the tick values with `tick_get`.

What I want to do is to modify the output of `label_date`. For the day number, `LABEL_DATE` outputs only the day of month, but sometimes I prefer to have the day of year (e.g. 184/2014 instead of 01-Jul-2014). My idea is to retrieve the output of `LABEL_DATE` and replace the month/day-of-month with `DOY`, using one of the JHUAPL routines.

Do you suggest a different method otherwise?

Thanks.

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