Subject: Re: Day of Year... Too lazy for a two-line solution... Posted by David Fanning on Fri, 22 Aug 2008 19:43:00 GMT

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Ed Hyer writes:

- > I handle all date manipulation in my routines using JULDAY(), CALDAT,
- > and the C() format code. Going from Day-of-Year to Julian Date is
- > easy:

>

> Julian_Date = JULDAY(1,Day_Of_Year,Year,0,0,0)

- > Getting Day-of-Year back out requires this, *unless you can do
- > better*:

- > CALDAT, Julian_Date, Null, Null, Year
- > Day Of_Year = Julian_Date JULDAY(12,31,Year-1,0,0,0)

- > I would really like a one-line solution with no stray variables.
- > Anyone have one?

Would a call to a three-line function qualify as an answer?

Cheers.

David

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: http://www.dfanning.com/

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