
Subject: Re: day or night

Posted by [David Fanning](#) on Thu, 27 Dec 2012 06:52:24 GMT

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David Fanning writes:

> On about line 240 or so you see a number of calls to the "time"
> functions of the Johns Hopkins University Applied Physics Lab.
> I feel 100 percent certain that the answer to this question
> is going to be found in the IDL routines that can be found
> there:
>
> http://fermi.jhuapl.edu/s1r/idl/s1rlib/local_idl.html

I'm trying to stay awake so I can pick up the kids at the airport. Their flight has been delayed, so that they don't arrive now until 2AM. :-(

Anyway, while I'm sitting here I thought it would be a profitable use of time to go visit the JHUAPL time routines again myself. Goodness. I'm always amazed at how complicated the answer can be when you ask a simple question like "what time is it?"

If, for some reason, you are up late, too, here are a couple of my favorite articles on my web page concerning "time":

http://www.idlcoyote.com/misc_tips/julianday.html
http://www.idlcoyote.com/misc_tips/julday.html
http://www.idlcoyote.com/code_tips/dayofyear.html

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.")
