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Subject: Re: Julian Day Question

Posted by [Paul Van Delst\[1\]](#) on Fri, 02 Jun 2006 17:03:36 GMT

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Mark Hadfield wrote:

> Paul Van Delst wrote:

>

>> However, it the two julday results up top still seem inconsistent. If

>> I'm an astronomer and my day start reference for input to the julday

>> routine is 12 noon, then why do julday(1,1,1,0,0,0) and julday(1,1,1)

>> provide different results? Doesn't julday(1,1,1,0,0,0) refer to

>> 0hours, 0minutes, 0seconds beyond the (12noon) start of the day? Why

>> does providing the ",0,0,0" hh,mm,ss data cause the start reference to

>> suddenly shift by 12 hours?

>

>

>

> It is not useful to ask how it *should* work and *why* it works the way

> it does. It is only useful to observe *how* it works and find a way of

> coping with it.

Ha ha! In the real world, maybe. But this is c.l.i.p!

:o)

paulv

p.s. BTW, does your boss at NIWA know that you never fix busted software?!? :o)

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Paul van Delst            Ride lots.

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