Subject: Re: Time Woes

Posted by David Fanning on Thu, 02 May 2002 13:38:41 GMT

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Ben Tupper (btupper@bigelow.REMOVE.org) writes:

- > Do you mean that you want to know a Julian time stamp or Calendar date
- > for the time array values? I don't have IDL in front of me right now
- > so I can't check this, and I can't clearly recall the syntax.

>

- > (The following supposes the 'seconds' are just the run-of-the-mill
- > kind of seconds...)

>

- ; start time in seconds
- > t0 = JulDay(0,11980,0,0,0)
- > ; add the elapsed time since t0
- > t[i] = t0 + timeArray[i]
- > ;convert to calendar values
- > CalDat, t[i], month, day, year, hour, min, sec

>

- > I have a sneaky feeling that your problem is more complicated than
- > this solution will bridge. The only thing I do well with time (in
- > IDL) is squander it, but I hope it helps anyway.

I think what I want is something about as simple as this. I was in a panic yesterday because I had bid on that job as a project, rather than on an hourly basis, and it suddenly occurred to me that I was earning less as an IDL programmer than I was earning as a tennis coach. The idea of explaining \*that\* to my wife left me in a cold sweat. Sorry for taking it out on the newsgroup. :-(

Cheers.

## David

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