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Subject: Re: Time conversion

Posted by [Kelly Dean](#) on Thu, 18 Jan 2001 16:51:31 GMT

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Thanks for your suggestions....

However, I found what I was looking for. Using the search engine on the U of W Astronomy IDL Page, I found that Paul Ricchiazzi already developed an IDL routine - ARMbasetime.pro - that converted the number of seconds since Jan 1, 1970 00:00:00 UTC into yy, mm, dd, and hh. Very useful.....

Also, I discovered that William Weibel from UCLA developed some handy NetCDF routines that proved to be useful with extracting the values from the NetCDF files.

Kelly

Kelly Dean wrote:

> I have several NetCDF files with the time listed as seconds since  
> 1970-1-1 0:00:00 GMT. Are there any routines in IDL that will convert  
> this number to Month, Day, Year, Hour, Minute, and Seconds?  
>  
> Example: 816134420 ( Nov 12 1995 )  
>  
> Kelly Dean  
> CSU/CIRA

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