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Subject: UDUNITS module for IDL/PV-Wave  
Posted by [Randy Zagar](#) on Wed, 05 Nov 1997 08:00:00 GMT  
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I know that both PV-Wave and IDL support NetCDF datafiles...

Has anyone worked on (or heard of) a UDUNITS module for PV-Wave or IDL ?

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Subject: Re: UDUNITS module for IDL/PV-Wave  
Posted by [Randy Zagar](#) on Thu, 13 Nov 1997 08:00:00 GMT  
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Andy Loughe wrote:

> ...  
> I have done some simple time conversions in UDUNITS  
> using the julday and caldat functions within IDL.  
> What is your specific need?

Primary, I'm using UDUNITS to cope with (and convert between) different time-scales. I regularly deal with the problem of synchronizing data collected in different time-zones, and UDUNITS helps me deal with that.

UDUNITS, however, is only available in the following flavors: C, Fortran, and Perl. I wouldn't mind adding IDL, PV-Wave, and Matlab to that list.

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