Subject: Re: unable to set time attribute for netCDF in IDL Posted by David Fanning on Sat, 29 Oct 2011 17:52:03 GMT

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Stephanie writes:

- > I struggle to create netCDF output that has the correctly time axis
- > for further post-processing. I thought/tried different ways: (1)
- > writing the time variable, read in from a correct netCDF file,
- > directly to the output file, but it does not let me set the attribute.
- > (2) creating a date-time axis myself, which does not seem trivial.

> Can you give advice or a code example on how to manage this issue?

I use the nCDF_File object in my Coyote Library to read, write, and copy netCDF files. But I have updated the example programs this morning to show how to write and read a time dimension and variable in a netCDF file. You can find the updated example program here:

http://www.idlcoyote.com/programs/ncdf_file_examples.pro

Cheers.

David

David Fanning, Ph.D. Fanning Software Consulting, Inc. Coyote's Guide to IDL Programming: http://www.idlcoyote.com/

Sepore ma de ni thui. ("Perhaps thou speakest truth.")