Subject: Re: The good way to use cdfid's Posted by David Fanning on Mon, 06 Jun 2011 12:52:15 GMT View Forum Message <> Reply to Message

## Fabzou writes:

- > I looked into David's code from NCDF\_DATA and saw that David is opening
- > and closing the file every time (e.g. in NCDF\_DATA::ReadVariable). What
- > are the reasons for this choice?

Ignorance, I suppose. I note that NCDF\_DATA is very old. I keep it around because it has the incredibly handy ability to browse netCDF and HDF files. For most of my real netCDF work, I use my NCDF\_FILE object, which works exactly as yours does. (I had learned something in the intervening years, thank goodness!)

I just tried creating and destroying a NCDF\_FILE object 16500 times, and had no trouble doing so using IDL 8.1 on Windows.

What version of IDL are you using? And, on what OS?

Cheers.

David

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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.")

Subject: Re: The good way to use cdfid's Posted by Fabzou on Mon, 06 Jun 2011 13:35:15 GMT View Forum Message <> Reply to Message

On 06/06/2011 02:52 PM, David Fanning wrote:

>

>

> What version of IDL are you using? And, on what OS?

I am sorry, I made a mistake in my previous mail. The computer on which the error is happening is:

{ x86\_64 Win32 Windows Microsoft Windows 7.1.2 Oct 28 2009 64 64}