
Subject: nCDF_Browser Updated to Support HDF Files
Posted by [David Fanning](#) on Mon, 23 Feb 2009 14:59:59 GMT
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Folks,

I've updated my nCDF_Browser program this weekend to support HDF files. I did this primarily because I have been working with HDF files lately, and I am always annoyed with the HDF_Browser command that is supplied with IDL. It just feels so clunky. I want a simple way to see what is inside an HDF file and to get at the piece I want.

I realize the scientific dataset formats are suppose to be "standards", but I also know from experience that just about every new file I read breaks my browser in some way. That is to say, I doubt whether every netCDF or HDF file has been *written* to the standard. Oh, possibly, the "standard" appears to leave a lot of wiggle room for "weirdness".

In any case, I get lots of reports that this or that file can't be read. These are most helpful to me in making my software more robust. Please let me know. I don't guarantee my software will work with *your* file, only that it works, usually, with the files I know about and work with. :-)

At the moment, only scientific datasets (SD) in HDF files are supported. I'll probably be making further modifications to these programs, as needed in my own work.

You can find all the programs you need to run the nCDF_Browser here:

http://www.dfanning.com/programs/ncdf_browser.zip

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")
