Subject: Re: How to extract latitude and longitude information from HDF file?
Posted by David Fanning on Fri, 29 May 2009 20:12:36 GMT

Hu writes:

> I want to get location information (latitude and longitude) from
> Hierarchical Data Format file, it is very easy in ENVI, but how
> can I do this in IDL? which function or procedure should I employ?

My first stop with a new HDF file is to see if I can read
it in my ncdf_browser.

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

If I can, then I can just read the variables out to the IDL
command line from the browser, or I can use the software
to read the variables programmatically.

If I need something fancier than that, I usually go get
Liam Gumley's HDF tools:

   http://www.gumley.com/PIP/Free_Software.html

They almost always work. :-)

Cheers,

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