
Subject: IDL "expert" needs help BAD!

Posted by [davidf](#) on Wed, 22 Jan 1997 08:00:00 GMT

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Folks,

Several people have asked me about writing HDF files, so I thought I would sit down and write a short tutorial about it. Here is what I am trying to do:

I have three vectors that represent randomly distributed longitude and latitude temperature data. Thus, I have three variables lat, lon, and temp that are all the same length and data type. I want to store them as a VDATA table in an HDF file.

Then, I want to grid this data and make a regularly-spaced 2D array. I want to store this data in the same HDF file as a scientific dataset.

This would seem to be straightforward (even with the decidedly unhelpful IDL examples, which use an archaic API), but I am struggling. It has gotten to the point that I am swearing at my computer. :-)

This is probably programmer error, but does anyone have an example that they can show me that they know works. Perhaps if I could see working code and compare it to my own I could figure out what I am doing wrong.

Many thanks,

David

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Subject: Re: IDL "expert" needs help BAD!

Posted by [grunes](#) on Thu, 23 Jan 1997 08:00:00 GMT

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Please ignore my previous post. Those routines contained at least one error.

Mitchell R Grunes, grunes@imsy1.nrl.navy.mil. Opinions are mine alone.
