Subject: Re: Possible to display .h5 ad .hdf together
Posted by David Fanning on Fri, 26 Sep 2008 12:24:50 GMT

Shawn writes:

> HI all, need some help on some issues. I have a draw widget to display
> some contents for me. I have a map to display which is a .hdf file.
> And i have an array of 200*200* 30 which is from a .h5 file. May i
> know if they are possible to display together on the draw widget cause
> when i load them together, nothing seems to appear on the screen. Pls
> advise.

My advice is to get ahold of Ronn Kling's book Power Graphics
in IDL. Then I would start looking very, very hard are the
IDL documentation, and especially keywords to IDLgrView,
IDLgrImage, etc. Finally, I would try to display one thing
at a time. When you can do that successfully, you might have
some hope of displaying everything simultaneously.

Unfortunately, practically everything you are doing currently
is not going to work for you. For example, at the moment you
are displaying the lower-left corner pixel of your image.
Most of the time, such a close-up view of an image is not
all that illuminating. :-(

There are a number of object graphics programs on my web
page. You might try reading those to see if you can gain
some understanding that way. Unfortunately, object graphic
programs are pretty low-level. You have to do a great deal
of the work yourself. And things are complicated in that
if you do the work wrong, object graphic programs just stare
at you disdainfully, they don't say anything. You will have
to get used to that.

Cheers,

David

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David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")