Subject: Re: Modis Conversion Toolkit Question Posted by David Fanning on Thu, 16 Jul 2009 19:15:13 GMT

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David Fanning writes:

- > But, when I open the file up in the MCTK, it only
- > reads the first 8 variables in the file, and doesn't
- > reach the 7 bands I am really interested in.

Oh, never mind. I didn't understand the interface and the choices I had to make. If I choose the 500m instead of the 1km choice, then I see the bands I am interested in.

Cheers.

David

--

David Fanning, Ph.D.

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

Subject: Re: Modis Conversion Toolkit Question Posted by devin.white on Sat, 18 Jul 2009 16:28:22 GMT View Forum Message <> Reply to Message

MOD09GA is an odd one. Only a handful of MODIS products have more than one grid stored in the HDF. The multi-grid situation generally leads to a lot of end-user confusion, so you're definitely not alone. I had most of MCTK built before I even knew that such products existed, so I had to go back and "duct tape" in a way for the user to select which grid they wanted to work with. I'm glad that you're able to get the bands you need. FYI: MCTK has a programmatic interface, too--in case you're interesed in going that route.

MCTK isn't officially supported by ITT VIS, as it is a code contribution, but it's usage is widespread enough that the helpful folks in Tech Support can generally answer questions about it (although they are not obligated to do so).

On Jul 16, 3:15 pm, David Fanning <n...@dfanning.com> wrote:

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David Fanning, Ph.D.
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Subject: Re: Modis Conversion Toolkit Question Posted by anniebryant@gmail.com on Wed, 12 Aug 2009 22:08:29 GMT View Forum Message <> Reply to Message

On Jul 18, 10:28 am, "devin.wh...@gmail.com" <devin.wh...@gmail.com> wrote:

- wrote:
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- > than one grid stored in the HDF. The multi-grid situation generally
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>

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>> David
>> --
>> David Fanning, Ph.D.
>> Coyote's Guide to IDL Programming (www.dfanning.com)
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Greetings.

I am still having some issues with the MCTK programmatic interface. A blank file is being created in the correct directory, which I see as not ALL bad, as something is happening right, but I am getting the error "Widget_Base: Invalid widget identifier: 805". Is this identifying a line of code that I can check?

Thanks!