Subject: Re: Spectral subsetting of HDF files Posted by Liam Gumley on Fri, 19 Nov 2004 17:27:39 GMT

View Forum Message <> Reply to Message

Neil. wrote:

> Hi

>

- > I want to write a batch script the read the first 7 SD's from an hdf
- > file, and then export those bands to an ENVI format file with the same
- > basename as the original hdf file. I can get the hdf files open in
- > IDL, but I can't seem to get around needing to pick the SD's I wanna
- > include in the ENVI file using a dialogue box. Wow, that'll blow a
- > hole in batch-ness of the whole thing! I have about 400 hdf files I
- > need to process this way.

>

- > Someone has to have been through this before. Any help would be
- > greatly appreciated.

>

> Cheers. Neil.

My HDF_SD routines might be helpful:

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

Chapter 4 of my book covers reading and writing HDF files in detail.

Cheers, Liam.

Practical IDL Programming

http://www.gumley.com/