
Subject: Re: Spectral subsetting of HDF files
Posted by [Liam Gumley](#) on Fri, 19 Nov 2004 17:27:39 GMT
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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/>
