
Subject: Re: HDF interface

Posted by [Daniel Peduzzi](#) on Wed, 28 Nov 2001 19:06:05 GMT

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James Kuyper Jr. wrote in message <3C0531B9.10707@gsfc.nasa.gov>...

> Daniel Peduzzi wrote:

>

>> Using IDL's HDF interface, does anybody know how to remove or rename

>> SD datasets within an HDF file?

>>

>> Dan

>

> HDF isn't good about deleting or renaming things. The best you can do is

> create a new file by copying all the parts of the old file that you want

> to keep, while dropping or renaming the parts you want to drop or

> rename. Very annoying. HDF provides routines for deleting or renaming

> Vgroups, but not for anything else. HDF_DELDD doesn't actually delete an

> object from an HDF file, it just removes it from the list of data

> descriptors. The deleted object still takes up space (which can be

> released by using the hdfpack routine).

>

Excellent, thanks for the info.

Next question: does anyone have a good HDF to NetCDF converter? ;-)

Dan
