
Subject: Re: HDF_SD_ADDDATA problem
Posted by [adfraser](#) on Wed, 30 Apr 2008 05:57:17 GMT
[View Forum Message](#) <> [Reply to Message](#)

Thanks again, James, for another interesting reply.

I rewrote the above code to use only HDF-EOS calls instead of HDF_SD calls. You were right - the operation still fails (though instead of an error message, I now get a "-1" returned when using EOS_SW_WRITEFIELD, indicating a failure to write). Again, the new code works perfectly on the un-subsetted files.

Thanks for checking out the compression stuff too. You're right - very odd that the compressed data is the stuff that can be written too properly. A red herring, like you say.

So, you are able to write back to the subsetted file (only) when writing back something the same size as the full SDS? I wonder why I'm unable to do this.

If it's alright with you, can I contact you via email and send you one of my subsetted files I'm having trouble with?

Thanks a million,
Alex.
