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Subject: Re: reading multiple HDF files

Posted by [julia.walterspiel](#) on Wed, 16 Jul 2008 14:45:12 GMT

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you can all relax :)

closing and restarting IDL, I noticed that the error occurred at loop number 32. Checking the file at this location didn't bring up anything strange, so I tried to make the loop start at i=32, got the error immediately, closed and reopened IDL, did the same thing again and tadaaa got the error at loop number 64 this time (and yes, also at loop no. 96)

checking again, turns out that IDL is able to only loop through the program 32 times before it gives the error.

And then you have to close IDL completely before doing the next "cycle". I guess this is an IDL limitation when it comes to large files (HDF files ARE large...)

is there a way to continuously reset the memory? (some IDL batch job) if not, I guess this leaves me with saving the data in 32-loop-increments (which is not such a pain considering that it's only 100 files - at least this time)?

Cheers

juls

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