Subject: Re: Problem when reading many HDF-EOS file Posted by peter.albert@gmx.de on Tue, 04 Jul 2006 06:38:58 GMT View Forum Message <> Reply to Message

Hi Roni,

the point of the previous poster about the closing functions is of course correct, however, I fear there is more to the IDL HDF functions. Actually, my first posting to this group ever was about a very similar problem (http://tinyurl.com/ognwa), and since then the only proposed solution was to wait for the next IDL release. What was strange was that IDL's memory consumption increased (checked via the Linux "ps" command), while within IDL a HELP, /MEMORY did not show increasing values. So I would guess the memory leak is somewhere in the built-in routines and not necessarily in the user-written IDL code.

Cheers,

Peter

http://tinyurl.com/ognwa Roni Drori schrieb:

- > Hi,
- > I have an IDL program that reads many HDF-EOS file (using EOS_GD_OPEN
- >). When I'm reading more the ~100 files the program stops unable to
- > open more files.
- > What can be done to avoid this problem? (I'm reading simultaneously
- > only one file and then closing it with EOS GD close)
- > Thanks.
- > Roni Drori.