
Subject: Re: IDL Bug: (Re: Read HDF format file)
Posted by [Helge.Rebhan](#) on Fri, 20 Mar 1998 08:00:00 GMT
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In article <richard.adams-1903981816150001@mac-baker.physiol.ox.ac.uk>, richard.adams@physiol.ox.ac.uk (Richard Adams) wrote:

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>>>>
>>>> >Helge Rebhan (Helge.Rebhan@REMOVE-THIS.gmx.net) writes:
>>>> >
>>>> >> BTW, I found a strange bug in IDL 5.0 on the Macintosh with respect
>> to HDF.
>>>> >> If your 'working folder' is not pointing to the partition where your
>>> HDF file
>>>> >> is located any IDL-HDF routines failes to recognize the HDF
format !!!!!
>>>> >> If you change your defalut folder everyhting is working fine !-(
>>>> >>
>
> I have been fighting with the same problem but have only just found that
> it has been discussed here. In my experience it does not seem to relate
> just to the working directory or its partition - directories shallower
> than the appliacion directories give erroneus results as do other disks.
> It seems not to be just a 'programming' problem, since the same HDF file
> moved around to different directories is variably readable or unreadable.
> Also the space-in-name hypothesis seems not to hold since changing the
> disk name does not save the situation, too bad :-( Interestingly, a file
> looks ok if it is re-read during the same session in IDL but is not usable
> if you restart the application. Has there been any more progress here. It
> certainly makes using HDF files on a Mac difficult which is too bad since
> they are just what I need right now.
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My only workaround is: Before accessing any HDF File I call the 'Set Working Path ' menu a set the path to my data directory. But: If you someone inbetween load a IDL .pro File from another disk the working folder is switched back to this location, so repeat the whole procedure before again accessing a HDF-File :-(

This is just one glimpse of my overall bad impression of the Mac portation of IDL.

More than 3 years I was hoping for major improvements from IDL 3.6 -> 5.0. But poor memory allocation, no direct printing and other things are still unsolved problems.

So we decided that it is not worthwhile to spent the money for future updates of IDL on the Mac. Nevertheless the bugs are not that severe and when you have 'wasted' your time to find the workarounds you can live with IDL on the Mac.

Servus, Helge

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Sorry for this but please adjust e-mail address for direct reply
