Subject: Bug in the Read_Interfile?
Posted by Isyrkin on Tue, 01 Jun 1999 07:00:00 GMT

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Hi IDL experts,

I am using the Read_Interfile routine for reading interfiles in 2 formats - with separate and common header. It works fine if the header and data are in separate files. But for one file it returns an error if the file's name is in lower case:

IDL> read_interfile,'/export/home/rsi/idl_5.2/myfiles/edson_fl.hd r', image
% OPENR: Error opening file:
/export/home/rsi/idl_5.2/myfiles/EDSON_FL.HDR.
No such file or directory
% Execution halted at: INTER_READDATA 401
/usr/local/rsi/idl_5.2/lib/read_interfile.pro
% READ_INTERFILE 440
/usr/local/rsi/idl_5.2/lib/read_interfile.pro
% \$MAIN\$

It looks like Read_Interfile changes file name to upper case and then cannot find it.

I am running IDL 5.2 on SUN SPARC but interfiles are coming from different sources and can have their names in lower, upper and mixed cases.

Does anybody have the same problem and any good solution except renaming files to upper case?

I'll appreciate any help. Thanks in advance.

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