Subject: Re: Advice on data transfer -- PC to Sun Posted by Craig Markwardt on Tue, 25 May 2004 15:34:00 GMT View Forum Message <> Reply to Message

"Christopher Lee" <cl@127.0.0.1> writes:</cl@127.0.0.1>
In article <k-bowman-f7f5ff.15023024052004@news.tamu.edu>, "Kenneth</k-bowman-f7f5ff.15023024052004@news.tamu.edu>Bowman" <k-bowman@null.tamu.edu> wrote:</k-bowman@null.tamu.edu>
>> There are lots of options: >> 1. You should be able to read the existing files. Just fiddle around >> with the SWAP_ENDIAN keywords until it works. ;-) That's got to be >> less painful than rewriting as ASCII. 2. Is this IDL to IDL? In that >> case, you can rewrite the binary files using /XDR for portability. >> 3. Rewrite the files as netCDF or HDF, which are portable by >> definition. Regards, Ken
 Is the IDL SAVE format platform independent to any extent. I'm guessing the variables themselves are, but is the byte-ordering consistent?
 The help file says that XDR is used, so I guess so? Of course, I'm not encouraging the use of closed formats instead of open ones (NetCDF or HDF).
Yes, the IDL SAVE format is platform independent.
Craig
Craig B. Markwardt, Ph.D. EMAIL: craigmnet@REMOVEcow.physics.wisc.edu Astrophysics, IDL, Finance, Derivatives Remove "net" for better response