Subject: Re: Advice on data transfer -- PC to Sun
Posted by K. Bowman on Mon, 24 May 2004 21:02:30 GMT
View Forum Message <> Reply to Message

In article <c8tl34$s3v$1@news.wrc.xerox.com>,
 jeyadev@wrc.xerox.bounceback.com (Surendar Jeyadev) wrote:

> Not a IDL or Wave question, but this seems to be a forum where
> others have run into this problem.
>
> For the first time, I have to deal with largish chunks of data
> produced on a Windows box and written into binary files. I need
> to move them to my Sun (Solaris 8) box. Any suggestions on what
> would be the "best" way to do it? Just converting the PC files
> to ASCII and moving them over is what I have in mind right now.
> The data in intended to be analysed (on the Sun) using PV-Wave.
>
> thanks

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