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Subject: Re: Assoc and byteorder keywords

Posted by [Richard French](#) on Thu, 28 Aug 2003 23:25:58 GMT

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>  
> Why not try this?  
>  
> openr, lun, /get\_lun, 'images.bin', /swap\_if\_big\_endian  
>  
> Cheers,  
> Liam.  
> Practical IDL Programming  
> <http://www.gumley.com/>  
>  
>

Well, I had hoped that that would work, but for my floating point images, I seem to need to use the /LSWAP option of BYTEORDER in order to get things to work - just doing /SWAP\_IF\_BIG\_ENDIAN fails to work. To be specific, I want the data to be in 'native' format on my Dec Alpha (oops - Compaq -ooopps, HP), but to be readable/writable from a Sun workstation. If, on the Sun, I do:

```
Read,1,array  
Byteorder,/LSWAP,/SWAP_IF_BIG_ENDIAN,array
```

Then everything works  
Dick

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