
Subject: Re: Fortran unformatted data: Big or little endian
Posted by [David Fanning](#) on Wed, 30 Apr 2003 13:39:14 GMT
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Michael Schroeter (schroeter@muk.uni-hannover.de) writes:

> and it works (up to now ;-)).

I suspect it works **most** of the time. I don't see anything in there to **cause** the error. :-)

You can certainly read data any way you like. It's not until you try to make **sense** of the data that you are likely to run into trouble. In your case, you might try reading a known data value from the file. If that value is total nonsense (you were expecting 45 and you get -20435), then you could "throw" an error, rewind the file, and read the data again with the SWAP_ENDIAN keyword set.

Cheers,

David

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David W. Fanning, Ph.D.
Fanning Software Consulting, Inc.
Phone: 970-221-0438, E-mail: david@dfanning.com
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Toll-Free IDL Book Orders: 1-888-461-0155
