Subject: Re: little and big endian -- once more Posted by Martin Schultz on Wed, 12 May 1999 07:00:00 GMT View Forum Message <> Reply to Message

David Fanning wrote:

Martin Schultz (mgs@io.harvard.edu) writes:
[...]
Here is a little function, Martin, that will make sure
your code works without having to track every machine
architecture down. Found it on my web page. :-)
Cheers,
David

well, that's not all you need. Of course I replaced my string('x86') thing with the inline code of little_endian() and at first it seemed to work fine. But I encountered one situation when the SWAP_IF keyword would not detect things properly which is reading data from a mounted network drive with different endian (i.e. a generic unix drive mounted to a linux box). So, I guess, I should give Liam's suggestion a try. Unfortunately, it seems that you must know what's in the file in order to test it, but that's probably a good idea anyway when you are dealing with binary files;-) Just for clarification: is it true that the endian matters for integers as well as floats?

Thanks again, Martin.

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