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Subject: How does one read in simple binary files?

Posted by [bmac](#) on Fri, 12 Jan 1996 08:00:00 GMT

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This is an incredibly basic question: what's the simplest way to read in a simple binary file (ie an file of 16384 2-byte integers representing a 128x128 pixel image, for example), or slightly more complicated binary files (an array of 16384 IEEE 32-bit reals with a 100-byte header preceeding the pixel values, for example.) Are there any standard packages/routines for handling this kind of i/o, with or without byte and word swapping? All I can find in the manuals are routines for reading in ascii text, or various specialized formats, but nothing generic. Does "unformatted i/o" (readu, etc.) do this sort of input?

Thanks,

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