
Subject: data padding issue?

Posted by [jyli](#) on Thu, 16 Oct 1997 07:00:00 GMT

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"All instances of structures contain an even number of bytes. On machines whose native C compilers force short integers to begin on an even byte boundary, IDL begins fields that are not of type byte on an even byte boundary. Thus, a padding may appear (when using ASSOC for I/O) after a byte field to cause the following non-byte-type field to begin on an even byte."

Suppose my raw data record is 3 bytes long, no padding and pure clean. I want to use structure {raw, t1:1b, t2:1} and read by ASSOC. Because of the padding, the structure occupies 4 bytes. Will that cause a problem, I mean reading a four bytes object from 3 byte record ???

thanks,

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Beauty of style, harmony, grace and good rhythm depend on simplicity.
