
Subject: Re: MSB, LSB?

Posted by [davidf](#) on Thu, 04 Mar 1999 08:00:00 GMT

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David Fanning (davidf@dfanning.com) writes:

>> Height = MSB(most significant bits) * 256 + LSB(least significant bits)

Whoops! I wrote:

> height = Byte(data, 0) * 256 + Byte(data, 1)

And I probably should have written:

height = Byte(data, 1) * 256 + Byte(data, 0)

I think I wrote my test number incorrectly. :-(

You also have to pay attention to where this data was created and what kind of machine you are working on. For example, if this data was created on a UNIX machine and I'm reading it on my PC, then I have to swap the MSB and LSB when I read the data file.

OpenR, lun, filename, /Get_Lun, /Swap_If_Little_Endian

Cheers,

David

P.S. I promise in the future to get my kids off to school BEFORE I start answering questions on the newsgroup. :-)

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