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Subject: Re: IDL byteorder vs VB5 ?

Posted by [noname](#) on Wed, 15 Jul 1998 07:00:00 GMT

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Jonas,

I already read what you post in the online help of IDL. My problem is to find the same fonction in Visual Basic.

Do you know what it mean this sentence:

> Keyword HTONL: Set this keyword to perform host to network conversion,  
> longwords.

Because for me it is pretty obscure. I'm not working on a network so, what is this keyword for?!?!?

Thanks for your answer,

Skiso

Jonas a i ½crit:

> skiso skrev i meddelandet <35ACC438.F0F112BC@nothing.net>...

>> Hi,

>>

>> I use a .pro file in my Visual Basic project. The fonction read a  
>> header in a image file.

>> The .pro file use the fonction byteorder:

>>

>> readu, unit, h1

>> byteorder, h1, /ntohl

>>

>> My question is wath is the utility of the byteordre? Does it reverse the  
>> byte in the array?

>> I need to know that because I want to transfert the IDL procedure in  
>> Visual Basic code but I don't know how to translate this fonction  
>> (byteorder).

>>

>> Thanks for your help,

>>

>> Skiso

>>

>

> Hope this helps:

> The BYTEORDER procedure converts integers between host and network byte

- > ordering or floating-point values between the native format and XDR (IEEE)
  - > format.
  - > Calling Sequence: BYTEORDER, Variablen, /keywords
  - > Variablen=A named variable (not an expression or constant) that contains the
  - > data to be converted. The contents of Variablen are overwritten by the new
  - > values.
  - > Keyword HTONL: Set this keyword to perform host to network conversion,
  - > longwords.
  - >
  - > Jonas
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