
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 function in Visual Basic.

Do you know what it means 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 function reads a
>> header in a image file.

>> The .pro file uses the function byteorder:

>>

>> readu, unit, h1

>> byteorder, h1, /ntohl

>>

>> My question is what is the utility of the byteorder? Does it reverse the
>> byte in the array?

>> I need to know that because I want to transfer the IDL procedure in
>> Visual Basic code but I don't know how to translate this function

>> (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

Subject: Re: IDL byteorder vs VB5 ?

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

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

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- > Skiso
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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
