Subject: Re: Procedure BYTEORDER

Posted by davidf on Fri, 28 Nov 1997 08:00:00 GMT

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Klaus Scipal (kscipal@fbgeo1.tuwien.ac.at) writes:

- > I have a problem with the procedure BYTEORDER in pywave.
- > It does not accept strings.

>

> Is there a way to solve this in an short and easy way

Yes. And I am not trying to be a wise guy here, but don't pass BYTEORDER strings.

What do you imagine would be the proper thing to do with a string? What would it mean to swap the byte order of a string, which is, in essence, a sequence of bytes? You certainly wouldn't want to \*reverse\* the string, unless you planned to read the string in a mirror.

If you look at a routine like SWAP\_ENDIAN in IDL, which \*does\* accept strings as arguments, you will see that it simply returns the strings it receives as arguments without changing a thing. This is exactly as it should be.

Cheers,

David

.....

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Covote's Guide to IDL Programming: http://www.dfanning.com/

Subject: Procedure BYTEORDER

Posted by Klaus Scipal on Sat, 29 Nov 1997 08:00:00 GMT

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Hi

I have a problem with the procedure BYTEORDER in pvwave. It does not accept strings.

Is there a way to solve this in an short and easy way

## klaus

## kscipal@fbgeo1.tuwien.ac.at