Subject: Re: Convert a byte array to a structure? Posted by Craig Markwardt on Fri, 18 Jan 2002 00:10:33 GMT View Forum Message <> Reply to Message

mikef@grsgds6.lpl.arizona.edu (Mike Fitzgibbon) writes:

- > Does IDL have a simple and/or elegant way to convert a byte array
- > into a structure?

- > I could write a brute force approach like:
- ... brute force approach which converts each data type by hand ..

I think you are stuck with the brute force approach. If you have an array of structures, then you may save some time by slicing out all of the field "A" tags first, then "B" and so on.

I believe that if you want to go "native" there are C functions to import C structures into IDL.

Good luck! Craig Craig B. Markwardt, Ph.D. EMAIL: craigmnet@cow.physics.wisc.edu Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response