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Subject: changing a datatype in a structure

Posted by [mark.macauda](#) on Thu, 11 May 2006 00:09:52 GMT

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Ok, here is my current very frustrating problem. I have ALOT of IDL work done the general idea is that I read in binary files that are stored in very specific format...blah blah, the details aren't important, the important part is that rewriting all of that because of the current problem is not a desirable solution. Here's the problem. All the info is read in in structures and the data types are dictated by the binary files. One is an array of long 32-bit integers. I have discovered that I need to do some calculations on this array, that require the data type to be something other than integer. Normally I would just use the float command and be on my merry way...but for all the other programs to work I need the float arrays to be back in the handy dandy structures...is there anyway I can easily change that datatype?

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