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Subject: IDL on Open VMS, Call\_External, and C structures  
Posted by [&lt;TPATTERS](#) on Tue, 22 Mar 1994 12:51:23 GMT  
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I'm running IDL on an Alpha with Open VMS. I am trying to port some routines from a VAX machine. These call up C routines to read a file and pass the structures back to the IDL routines. The problem is that the files contain packed data structures, the C structures in the C routine are packed and the VAX IDL accepts the packed C structures. Unfortunately, the IDL routines on the Alpha want UNPACKED C structures. Has anybody else had this problem and found a solution? Why did IDL change between VMS and Open VMS implementations?

Any help or comments would be appreciated.

Tim Patterson  
ESRIN/ESA

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