
Subject: example sought: creating dynamic structures at runtime (DLM)

Posted by [Sidney Cadot](#) on Thu, 10 Oct 2002 13:58:42 GMT

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Hi all,

Does somebody have an example on how one can create at runtime a structure, having fields of types that are known only at runtime? As a contrived example, I would like to be able to have a DLM function GIVE_PRIMESTRUCT(N) that, given an integer N, returns a struct with N fields, with fields 2,3,5,7,11,13,17,... of type INT and all other fields of type LONG.

My actual application is much more useful (generating structures based on a data-dictionary that has runtime dependencies) but if I knew how to do the GIVE_PRIMESTRUCT I'd basically know what I need.

Best regards,

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