Subject: IDL Structures

Posted by acdmi on Thu, 10 Feb 1994 21:04:23 GMT

I've noticed that IDL seems to treat all structures as arrays of structures.

Example:
IDL> a={ new_structure, x : 1e0, y : 1e0 }
IDL> help, /structure, a
A   STRUCT = ->   Array(1)

No matter what I do, I can't get a structure that doesn't think it is part of an array of one element. Now I do some things that require distungishing between scalars and arrays, where structures should be scalars. But IDL thinks all my structures are arrays of one elements. Is this a bug in my version? Or is it a bug in IDL? Or is there some reason why this notation is useful? (Because I have to kludge around it, it is definitely not useful for me.)

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