
Subject: Re: Arrays of Structures

Posted by news.qwest.net on Thu, 08 Feb 2007 19:44:48 GMT

[View Forum Message](#) <> [Reply to Message](#)

"Mick Brooks" <mick.brooks@gmail.com> wrote in message
news:1170962868.330264.257780@q2g2000cwa.googlegroups.com...

> On Feb 8, 7:09 pm, "R.G. Stockwell" <n...@email.please> wrote:

>

>>> ... but this is where you lose me. Doesn't the the first line that you

>>> showed say that structs.a is an array of 50 ints?

>>

>> Not exactly. The key point is that structs.a is an EXPRESSION.

>> Also, "struct" is an array of structures.

>

> Yes, this struck me as I drove home from work. I don't have IDL here,

> but will be trying

> IDL>print, INDGEN(50)[23]

syntax error

> All that's left is to explain why we get the extra leading dimension

> when subscripting an expression-which-evaluates-to-an-array-of-ints

> thing (i.e. structs.a) with multiple indices (or [*]).

ah yes, the extra leading dimension. That is because IDL hates you (lol).

Cheers,

bob
