
Subject: Re: Addressing 3D arrays different from 2D arrays?

Posted by [Spon](#) on Wed, 07 Nov 2007 13:09:22 GMT

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> subscripts is an array, with elements 0,5,4,5,6,3,4,5,6,7,4,5,6,5,
> 3,4,4,4,5,5,5,5,6,6,6,7 (= six different values, 0 and 3-7).
> test3d[subscripts]=1 will set elements test3d[0] and test3d[3:7]
> (= test3d[0,0,0] and test3d[3:7, 0,0]). The test3d[0,*,*] slice
> contains only one element set.
>
> regards,
> lajos

Ah, I get it. So in the original, the overlap of 4th to 8th elements
([3:7]) of both dimensions were set to 1, hence the square! Brilliant.

thanks a lot,
Chris
