
Subject: Re: Array index for arrays

Posted by [Craig Markwardt](#) on Wed, 05 Dec 2001 16:16:12 GMT

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air_jlin@yahoo.com (Johnny Lin) writes:

> Craig Markwardt <craigmnet@cow.physics.wisc.edu> wrote in message
> news:<onr8qb6ok2.fsf@cow.physics.wisc.edu>...
>> [...]
>>
>> Yes, this has burned me a couple of times. The short answer is that
>> when you combine two or more "index lists", then they are treated as
>> one-for-one coordinate lists. What you want can be achieved in two
>> separate indexing steps:
>>
> but how come adding a third "*" dimension gives something you would
> expect?

The special behavior only shows up when all of the dimensions are indexed by arrays. If even one dimension is indexed by a scalar number or A:B index range, then you will get the "standard" behavior.

Craig

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Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
