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Subject: Re: Array of arrays

Posted by [David Fanning](#) on Wed, 22 Feb 2006 21:58:35 GMT

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Fritz writes:

- > How do I define an array of arrays ?
- >
- > Suppose T is an array of 3 elements.
- > And I want T[0] = intarr(2,5,4), T[1] = intarr(6,5,4) and T[2] =
- > intarr(7,8,4).
- >
- > How do I declare T ?

As a pointer array. :-)

```
t = PtrArr(3)
t[0] = Ptr_New(intarr(2,5,4))
t[1] = Ptr_New(intarr(6,5,4))
t[3] = Ptr_New(intarr(7,8,4))
```

```
(*t[1])[0,*,2] = Indgen(5)+3
```

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

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