Subject: Re: null array
Posted by David Fanning on Thu, 25 Sep 2003 01:35:19 GMT

Tomson writes:

> But What I want to do is to initialize several arrays which are in common
> block and their length will be changed for different call and the lengths
> of them may be zero. If the lengthes of them are zero, the process will be
> changed. If there isnot any initialization, the array return to the main
> program may be the former ones.

If I understand you correctly, you may find a pointer
useful in this situation. A pointer could point to
a "null array", in the sense that it would point to
an "undefined variable":

```
  ptr = Ptr_New(/Allocate_Heap)
  IF N_Elements(*ptr) EQ 0 THEN Print, 'Pointer undefined' ELSE $
    *ptr = [initValue]
```

Cheers,

David

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