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Subject: Re: Is there a standard 'null' array?

Posted by [marc schellens\[1\]](#) on Mon, 31 Mar 2003 08:40:27 GMT

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> P.S. There was talk of adding a zero-length-array type a few years  
> ago, but the consensus was that it's probably too late to fit it  
> easily into a 25 year old program.

So what? If its now introduced, old code would not have to change.

I don't know Matt's actual need, but another simple method I  
use for small arrays is just to set the first element and later  
delete it. The code looks nicer than with this if n\_elements()...  
and for less than something 100 elements (and not deep inside some loops)  
its fine (even quicker than with if n\_elements() within the loop):

```
vec=0
for i=0,cowscomehome do begin
    if some_test then do vec=[vec,complicated_function(i)]
endfor
if n_elements(vec) gt 1 then vec=[1:*] else tmp=temporary(vec)
```

cheers,  
marc

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