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Subject: Declaring large vectors in IDL

Posted by [fgg](#) on Sat, 17 Apr 2010 01:17:30 GMT

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Hi there,

I have this vector written in a batch file (\*.pro):

```
a = [28, 29, 28, 28, 29, 29, 29, 27, 28, 28, 28, 28, 31, 31, 29, 27,  
28, 29, 29, 29, 30, 29, 28, 28, 30, 31, 29, 28, 31, 30, 30, 30, 32,  
32, 31, 31, 31, 32, 32, 32, 31, 31, 34, 34, 35, 43, 56, 67, 82, 101,  
115, 120, 123, 122, 110, 91, 73, 57, 45, 38, 34, 32, 32, 30, 30, 30,  
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29, 29, 29, 28, 28, 28, 29, 32, 29, 29, 32, 32, 29, 29, 31, 31, 29,  
28, 30, 31, 29, 29, 30, 31, 29, 29, 30, 30, 29, 29, 30, 30, 31, 31,  
31, 31, 29, 29, 29, 29, 29, 31, 32, 31, 29, 29, 29, 29, 29, 28, 28,  
29, 30, 30, 29, 28, 28, 29, 29, 29, 29, 29, 29, 28, 28, 31, 31, 30,  
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29, 32, 33, 32, 29, 29, 34, 36, 43, 50, 61, 71, 85, 106, 123, 126,  
121, 115, 103, 87, 75, 63, 53, 43, 36, 34, 32, 29, 29, 29, 29, 29, 30,  
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27, 27, 28, 30, 30, 28, 31, 32, 31, 28, 31, 31, 32, 32, 31, 31, 28,  
28, 33, 33, 31, 29, 31, 35, 45, 61, 78, 93, 102, 112, 128, 143, 150,  
144, 123, 98, 76, 55, 44, 38, 36, 32, 32, 31, 31, 28, 29, 32, 32, 29,  
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29, 29, 29, 29, 29, 29, 30, 30, 30, 28, 28, 29, 29, 29, 29, 30, 29,  
29, 31, 31, 31, 28, 28, 28, 28, 29, 29, 29, 30, 29, 29, 29, 29, 28,  
29, 29, 30, 28]
```

... and I'd like to add it to the variables view. When I type '@path/  
batchfilename.pro' at the IDL prompt, I get the following message: "%  
Program code area full". Any suggestions?

Thanks,  
Fabio

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