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Subject: Re: Variable assignment

Posted by [David Fanning](#) on Tue, 22 Jul 2003 15:41:43 GMT

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Haje Korth writes:

> I am trying to assign a variable with data=data(index), where index is an  
> array with 300000 elements. IDL answers "Too many elements". Is there away  
> around this? Basically, I need to kill some lines in data that contain dummy  
> values. This the data files are HDF, I cannot eliminate these data when the  
> file is read with hdf\_read.

Uh, at the risk of sounding impertinent, why don't  
you just take smaller bites? :-)

Something like this:

```
indices = Where( array EQ BAD, count)
IF count GT 250000L THEN BEGIN ; Or whatever the number is
    half = count/2
    array[indices[0:half]] = -999
    array[indices[half+1:]] = -999
ENDIF ELSE array[indices] = -999
```

Cheers,

David

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