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## How do I change the MEM parameter when I get this error?

```
# DMCOPY (CIAO 3.4): WARNING: Creating large image: 134 MB. Current max set at 50 MB.  
Increase maximum using [opt mem=n] or increase blocking to reduce size.
```

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As the message notes, You can specify MEM=135 by adding [opt mem=135] to the input filename; e.g. for dmcopy:

```
unix% dmcopy "acis_evt2.fits[ccd_id=1][bin sky=1][opt mem=135]" ccd1_bin1.fits
```

Be aware that the DM tools will ask for a lot of RAM when making large images, so keep your machine's capabilities in mind when using this option; see [ahelp dmopt](#) for more information.

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URL:  
[http://cxc.harvard.edu/ciao3.4/faq/dm\\_mem.html](http://cxc.harvard.edu/ciao3.4/faq/dm_mem.html)  
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