



# Tech Info Library

## HP Deskwriter C: Out of Memory Error (4/93)

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### TOPIC -----

I had a situation with a Macintosh IIsi (with 5MB of dynamic RAM, 16MB with Virtual Memory turned on) running System 7.1, attached to an HP Deskwriter C (running HP's Version 2.0 drivers). Whenever I printed from any application and then tried to launch another application, the Macintosh would come back with an "Out of Memory" message.

### DISCUSSION -----

HP Printer Support said if you are printing to an HP DeskWriter C with HP's Version 2.0 drivers (the latest), using the HP PrintMonitor, their PrintMonitor will take whatever memory is available to process the print job. This prevents you from opening other documents until the print job is completed and the PrintMonitor releases that memory. This will occur if the printer is connected via LocalTalk or serially.

Not having sufficient memory to open additional documents may not occur in every case when printing, but is quite prevalent. For example, you might be able to launch other processes while the PrintMonitor is processing a small document (say 50K) when your Macintosh has a few megabytes of available memory. However, if the print job were larger (we don't know how much larger) you may have to wait until the print job has finished.

We were unable to obtain more specific guidelines from HP Support on when problems could arise. The present workaround is to open the other documents you wanted to use prior to printing, or wait until the PrintMonitor has completed the print job.

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Keywords: <None>

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