

Power Macintosh: Virtual Memory Status Issue (8/95)

Revised: 8/31/95 Security: Everyone

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Article Created: 19 May 1995 Article Review/Updated: 31 August 1995

TOPIC -----

I notice in the Memory Control Panel of my Power Macintosh 8100/110 that virtual memory (VM) is shown as being active, yet some native applications are occupying significant portions of memory. I thought that virtual memory alleviated this problem?

DISCUSSION -----

There has been some confusion, regarding the actual status of the virtual memory setting, on Power Macintosh 8100/110, 8100/100 and 7100/80 computers with 16MB of RAM, when the system software was installed at the factory.

The problem is that the Memory control panel shows that VM is "on" when it is actually "off". The About This Macintosh window correctly shows that virtual memory is not turned on.

This problem only occurs on these specific computers as they come with system software factory-installed. Subsequent installations from the CD will not exhibit this confusion with the Memory control panel, as VM defaults to "off" when installed from the CD.

To obtain the best memory usage with native applications, go into the Memory control panel, turn VM off, turn VM back on, set the VM size to the desired amount of memory, and then restart the Power Macintosh.

Article Change History: 31 Aug 1995 - Made minor changes.

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Tech Info Library Article Number:17790