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Aristotle: Add Memory to Apple IIGS when Adding Users

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To avoid running out of memory in Aristotle while working with more than 500 users, you need to increase the Control Panel setting for the RAM disk from 256K to 512K on the administrator's Apple IIGS. This allows up to 1,000 users in Aristotle. For 1,001 to 1,500 Aristotle users, increase RAM disk size another 256K for a total of 768K in the RAM disk. The Aristotle manual discusses this on page xii:

"By setting 256K minimum RAM (on the RAM disk in an Apple IIGS or with 256K RAM on the expansion card in an Apple IIe), you can manage up to 150 applications on the server and use them to create up to 50 menus for up to 500 users. (Aristotle calls the menus 'classes'.)"

"You can raise these limits by increasing the amount of RAM. With each 256K increment--to a maximum of 1MB--you can manage 150 more applications, 50 more menus, and 500 more students. If you're using an Apple IIGS, however, remember that 256K of the RAM on the expansion card is needed for the workstation to access the network. In fact, more memory may be needed if the user has desk accessories or other memory-resident programs."

Aristotle does not recognize the Apple II Memory Expansion Card (Part number A2B2086) as usable RAM when it is installed in the Apple IIGS. However, Aristotle does recognize this memory card automatically when installed in an Apple IIe.

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