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## Apple IIGS: Memory Requirements for an AppleShare Network

Article Created: 14 May 1991

Article Last Reviewed:

Article Last Updated:

TOPIC -----

I have Apple IIGS computers (ROM version 01, 512K RAM) on an AppleShare network. When I try to logon to the server from a workstation, I get garbage on the screen that looks like:

```
                                2.1(GS/OS)
00/1179:      00 00      BRK00
A=0201      X=01E0      Y=000E      S01E2      D=0000      P=01
B=00      K=00      m=0c      Q=9E      L=1      m=0      x=0      e=0
```

This occurs about half way through the login process (thermometer bar half way across).

The settings are correct according to the manual (Slot 1 = Your card, Slot 7 = AppleTalk, Startup Slot = 7). My RAM disk is set for 256 Minimum, 256 maximum its only possible setting).

The one Apple IIGS that logs on without a problem has ROM version 3 and 1MB of RAM.

DISCUSSION -----

Your Apple IIGS computers don't have enough memory: they require 768k to run. Check your memory expansion cards and verify that they don't have more than eight chips on the cards.  
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Keywords: <None>

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19960215 11:05:19.00

Tech Info Library Article Number: 8245