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Apple Pascal 1.3: Startup Slot

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Security:       Everyone
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TOPIC ---

What is the memory location for the slot number of the drive that Apple
Pascal starts up from? How can I change that information or location so the
computer will think it was booted from the RAM disk (to which I've already
copied the appropriate system files)?

DISCUSSION --

The internals of Apple II Pascal are proprietary and confidential and we
cannot divulge such information.

However, it is possible to completely load Apple II Pascal into an Apple II
RAM Expansion card and start up from it. Here's how:

1) Once you have started Apple Pascal and you are at the command line, type
   F(ile.

2) At the second command line, type V(ols. Write down the volume number
   with 2048 blocks. This is your RAM Expansion Card volume number.

3) Format the RAM Expansion Card. Type Q(uit and then X(ecute.
   This will prompt you for a file name. Type "Formatter" and press Return.
   Formatter will ask you for a volume to format: type the volume number
   you wrote down in step 2, and press Return.

4) Do a wild card copy of all the files on Volume 4 to the volume
   number of your RAM Expansion Card. Type F(ile then T(rans.
   When you're asked "Transfer What File?", type "#4:=" and press Return.
   At the "to where?" prompt, type your RAM Expansion Card volume number
   followed by ":=" and press Return.

5) When the copying is finished, make your RAM Expansion Card the startup

volume. Type Q(uit followed by another Q and Y. Finally, type
Control-Reset.

6) At the Applesoft BASIC prompt, type "PR#" followed by the slot number of
   your RAM Expansion Card. Pascal should start up.

Apple Pascal supports a maximum of 128K RAM for system memory use, and the
remaining RAM may be used as a RAM disk only.

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