



problem for the developer who wishes to format ProDOS disks since the Disk II driver and the /RAM driver respond to the `FORMAT` request in non-standard ways, yet there is no identification in the global page that tells you which devices are Disk II drives or /RAM.

The Disk II driver does not support the `FORMAT` request, and the /RAM driver responds by “formatting” the RAM disk and also writing to it a virgin directory and bitmap; neither of these two cases is documented in the *ProDOS 8 Technical Reference Manual*. To write special-case code for these two device types, you must be able to identify them, and the method for identification is available in ProDOS 8 Technical Note #21: Identifying ProDOS Devices.

You should note, however, that AppleTalk network volumes cannot be formatted; they return a `DEVICE NOT CONNECTED` error for the `FORMAT` and any low-level device call. You may access AppleTalk network volumes through ProDOS MLI calls only.

Also note that Apple licenses a ProDOS 8 Formatter routine, which correctly identifies and handles Disk II drives and /RAM. You should contact Apple Software Licensing at Apple Computer, Inc., 20525 Mariani Avenue, M/S 38-I, Cupertino, CA, 95014 or (408) 974-4667 if you wish to license this routine.

## Further Reference

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- *ProDOS 8 Technical Reference Manual*
- *ProDOS 8 Update Manual*
- ProDOS 8 Technical Note #21, Identifying ProDOS Devices