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Apple Remote Access: Compatibility Q&A (8/94)

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TOPIC -----

This article contains questions and answers about compatibility on Apple Remote Access for Macintosh (ARA).

DISCUSSION -----

- Q) Are the new ARA products compatible with AppleTalk Remote Access 1.0?
- A) The new ARA Client for Macintosh can be set for server compatibility with any product compatible with the AppleTalk Remote Access Protocol (ARAP), including AppleTalk Remote Access 1.0. However, because of the significant enhancements we've made to ARAP 2.0, the AppleTalk Remote Access 1.0 client does not support connecting into Apple's newest server products—the ARA Personal Server or MultiPort Server or any ARAP 2.0 server. Affordable upgrades are available to customers with AppleTalk Remote Access version 1.0 who want to upgrade to the new ARA Personal Server or Client for Macintosh.
- Q) Does the ARA MultiPort Server have to run dedicated on a Macintosh or can it run with other services? What about the Personal Server?
- A) No. Both the ARA MultiPort Server and Personal Server operate in the background allowing the Macintosh to be used for other foreground applications. For optimal performance, however, it is always best to run the ARA servers products alone.
- Q) Can the ARA MultiPort Server and the Personal Server run concurrently with AppleShare? Apple Internet Router? File Sharing?
- A) In order to run AppleShare Server software and Apple Internet Router Basic Connectivity Package concurrently with the ARA MultiPort Server you must use AppleShare Server software version 4.0.1 or greater and the Apple Internet Router Basic Connectivity Package version 3.0.1 or greater. System 7 File Sharing cannot run concurrently with the ARA MultiPort Server. The ARA Personal Server can run concurrently with Macintosh File Sharing, AppleShare 3.0 and greater but cannot run concurrently with any version of the Apple Internet Router.
- Q) Does the ARA MultiPort Server run on all Macintosh Systems? What about the Personal Server?
- A) The ARA MultiPort Server runs on any System 7 capable Macintosh which

can accommodate 12-inch NuBus cards. The current Serial NuBus card was tested in a Power Macintosh 6100 with ARA MultiPort Server 2.0.1 and is compatible. To get the Serial NuBus card to fit in the Power Macintosh 6100, or similar form factor computer (Centris or Quadra 610), it is necessary to remove the internal hard disk which is located in the left front bay. Obviously, this is not an ideal solution, but it is all that exists as of Aug. 1994. The Personal Server works on all System 7 capable Macintosh computers.

- Q) Does the ARA MultiPort Server support the built-in serial ports?
A) No. The ARA MultiPort Server will only function over NuBus communication cards such as the ARA Serial Card for modem connections.

Article Change History:

- 11 Aug 1994 - Corrected answer to MultiPort Server running on all Macintosh Systems.
06 May 1994 - Made clarification for technical accuracy.

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