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ARA Server, Open Transport, and LocalTalk Problem (10/96)

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TOPIC -----

I have a Power Macintosh 7200/90, with System 7.5.3 from Update 2.0, Open Transport 1.1, Apple Remote Access (ARA) Personal Server 2.0.1, and Global Village Platinum modem, acting as an ARA server on a LocalTalk network (with no zones) of 15 devices. Any client calling in is able to see the LocalTalk servers and printers in the Chooser, but they cannot connect to them. When connecting to a server, they get no response. When attempting to print to a printer, they get the message, "The printer is switched off or disconnected."

Another ARA Personal Server, a Macintosh Classic, on the network lets clients connect without a problem.

I have tried resolving this by doing the following to no avail:

- I tried setting ARA 2.0.1 clients to Remote Only in the Network control panel.
- I did a clean install of System 7.5.3 with Update 2.0, ARA Personal Server 2.0.1, and Global Village software on the Power Macintosh 7200/90.

What is wrong?

DISCUSSION -----

There is a known problem with ARA servers running Open Transport on a LocalTalk network. Clients will be able to see services but will be unable to connect to them as you described above.

This issue has been fixed with Open Transport 1.1.1 which is available on Apple Computer's online services. These articles can help you locate Open Transport 1.1.1:

- "Where To Find Apple Software Updates" -- Lists online services for free Apple software updates.
- "Obtaining Apple Product Support in the USA" -- Lists 800 numbers and online services for software updates, Apple support information, and a subset of the Apple Tech Info Library.

Article Change History:

23 Oct 1996 - Updated with Open Transport 1.1.1 availability.

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