ARA 2.0.1 Client: LanRover/E or NetModem/E Issue (12/95)

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TOPIC ---

I cannot connect to my LanRover/E v3.x or NetModem/E 3.5 using Apple Remote
Access (ARA) v 2.0.1. Apple Remote Access v 2.0 connects fine. Do I need a
special CCL file?

DISCUSSION ---

AppleTalk Remote Access 2.0.1 added a feature which lets remote Macintosh
clients connect to ARA 1.0 and ARA 2.0 servers without setting the "ARA 1.0
compatibility" checkbox in the options window. The ARA 2.0.1 client identifies
the type of server by sending two different link request packets, one for 2.0.x
and one for 1.0, then decides the version by the server's response.

Because an ARA 1.0 link request packet is exactly the same as an error
correction request packet, the modem on the Shiva Remote Access Server will
reply positively to the ARA 1.0 link request. The client, seeing the positive
reply, decides the server is set up for ARA 1.0 and begins to make an ARA 1.0
connection. Since the Shiva device is looking for an ARA 2.0 connection, the
connection will fail.

Shiva is aware of this issue. Please contact Shiva's technical support staff for
further assistance.

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