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## Apple Data Modem 2400: Pass Through Port Problem (4/94)

Revised: 4/29/94  
Security: Everyone

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TOPIC -----

The pass through port on my Apple Data Modem 2400 has worked to connect to the administrator port on a Farallon Star Controller, but it won't work to a Personal LaserWriter LS.

In further testing, I found the pass through port works on a StyleWriter II, but not a Personal LaserWriter LS. I used a Macintosh SE/30 (system 7.0.1•) and Macintosh Classic II (System 7.1) with the Personal LaserWriter LS driver from System 7 and the Personal LaserWriter 300 v1.2 driver. The printer will not identify -- yes, and the light was amber (to allow pass through), not green on all four tests.

Why isn't this working?

DISCUSSION -----

The problem is related to the modems inability to effectively handle high speed serial communication. The modem was developed before the personal LaserWriter series was developed. The Personal LaserWriter LS printers reach speeds of 769 Kbps. The modem can only handle 57.6 Kbps.

Support Information Services

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