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AppleTalk Network: Remote Dial-In Access from MS-DOS

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TOPIC -----

I want to add a remote on-campus PC-compatible to our AppleTalk network, via a Northern Telecom SL-1. We're planning to install a Liaison router on the LocalTalk side. Is there an MS-DOS-based, asynchronous, dial-up Liaison client product available for the PC (like the Macintosh version)?

DISCUSSION -----

With DOS Dial-In (a Shiva product) a remote PC can dial into a LocalTalk network and access files on a TOPS server or print to a LaserWriter. You will need the following at the remote site:

- PC with a COM port
- a modem (9600 bps recommended)
- DOS Dial-In software
- TOPS/DOS 3.0 software (FlashCard not needed)

On the network you need:

- a Macintosh or PC running with a TOPS volume published and either
 - a Shiva TeleBridge or EtherGate with the same make and model modem; or
 - IF you are using a V.32 Hayes-compatible modem on PC, a Shiva NetModem V.32

As of October, 1990, DOS Dial-In supports TOPS file-sharing only. AppleShare will be added very shortly. You can currently access E-mail with DOS Dial-In

as well. You should use QuickMail, Microsoft Mail, or InBox. You need to use the TOPS drivers on the remote PC to use these mail packages with DOS Dial-In.

Solana also has a product, "PC NetAccess," through which MS-DOS computers can dial-in to an AppleTalk network via their R-Servers.

Editor's Note 22 June 1992: Solana has discontinued business to our knowledge, so we are unable to refer you to them directly for further information.

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