



# Tech Info Library

## SMB File Transfer: Access over Ethernet (11/94)

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TOPIC -----

We can access SMB over Token Ring, but not over Ethernet. Will it ever be possible to access SMB servers over Ethernet?

DISCUSSION -----

While the SMB protocols are not limited to Token Ring, they are usually used only with Token Ring. Since Apple's SMB File Transfer utility works so closely with the Texas Instruments Token Ring interface controller chip set on the TokenTalk NB card, it's difficult to port to an Ethernet environment without a major rewrite of the software.

A workaround is to use MacLAN Connect, a product that allows any PC or compatible to act as an AppleShare compatible server. All hard disks, LAN volumes or other storage devices are available to AppleShare-connected Macintosh workstations. MacLAN Connect supports LocalTalk, EtherTalk and TokenTalk.

For more information, search on "Miramar Systems"

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