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SMB File Utility: Difficulties Over Ethernet

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Security: Everyone

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TOPIC -----

I am running PC LAN over Ethernet cabling and would like to access a PC LAN file server from an Ethernet connected Macintosh. Can I use the SMB File Utility over Ethernet? Or, is it strictly a Token Ring situation?

DISCUSSION -----

While the SMB protocols are not limited to running on Token Ring, they are usually thought of in conjunction with Token Ring. Because Apple SMB File Transfer Utility works so closely with the Texas Instrument Token Ring interface controller chip set on the TokenTalk NB Card, it would be difficult to port to an Ethernet environment without a major rewrite of the software.

For file transfer and sharing in a PC/Macintosh environment over Ethernet, try an AppleTalk Filing Protocol Server solution, like Novell's NetWare or even AppleShare.

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