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AppleShare PC & InterLAN Ethernet Card Compatibility

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TOPIC -----

I work with a company that thousands of PCs. We are now buying into Macintosh technology in a big way but are concerned with PC use.

We are very big UNIX users and rely totally on NFS to supply us with our file server needs. On the PC side, we are using PC NFS, which allows them to use an Ethernet card from InterLAN.

We would like to use AppleShare PC, but only if we don't have to replace all our Ethernet cards. Has AppleShare PC has been tested with the InterLAN card?

DISCUSSION -----

AppleShare PC 2.0 has not been tested with InterLAN's Ethernet card. Since Apple and Novell published the Open Datalink Interface (ODI), the third-party vendors are responsible for providing drivers to ensure compatibility.

ODI allows a separation between the network protocol stacks and the device driver. These drivers are specific to a particular network media, such as LocalTalk, Ethernet, or Token Ring. AppleShare PC 2.0 includes drivers for:

- 3COM's EtherLink II and EtherLink/MC (MicroChannel)
- Three IBM 802.2 Token Ring cards
- Apple's LocalTalk PC Card
- DayStar Digital's MCA LocalTalk Card (MicroChannel)

The best way to find out if this will work is to contact InterLAN to see if they support the Novell/Apple ODI specification -- or, if possible, to run a test with an InterLAN Ethernet card.

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