

AppleShare PC 2.0.1: Use COMPAT.COM for Compatibility

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TOPIC -----

I have a DOS machine with a LocalTalk PC Card running AppleShare PC 2.0.1, and I'm trying to run TCP/Connect through the card.

TCP/Connect was configured to run with AppleTalk; however, when running version 2.0.1 of AppleShare PC, I get an error that "AppleTalk was not initialized with the proper interrupt". TCP/Connect claims that this product worked with AppleShare PC 1.X.X, and that it uses interrupt #60.

Were the interrupts changed from version 1 to 2? If yes, what interrupt range can be used by the software?

DISCUSSION -----

It's not surprising that a product layered on top of the protocol stack in AppleShare PC 1.X wouldn't automatically work with AppleShare PC 2.0.1. Apple totally reworked the interface to make it more accessible to developers, and we changed the way we interfaced with MS-DOS. This includes the interrupts used.

There should be a relatively simple solution to the problem.

There is a program that ships with AppleShare PC 2.0.1 that tries to ensure compatibility with programs that layered on top of older versions of AppleShare PC. This program is called COMPAT.COM. You should run it immediately after you run ATALK.COM (most likely in a batch file). It intercepts the old style calls and reroutes them to the new API. Copyright 1990 Apple Computer, Inc.

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