

AppleShare PC: 3COM EtherLink MC Card Problems

This article last reviewed: 5 November 1990

TOPIC -----

I have an IBM PS/2 model 55SX with 1MB RAM, 3COM EtherLink/MC card, MS-DOS 3.3, and AppleShare PC 2.01. The server is a Macintosh IIfx with HD80 SC and 4MB RAM with AppleShare 2.0, Internet Router 2.0, and a 3COM Ethernet card. The printer is a LaserWriter IINT. I can reach the printer. The PS/2 recognizes the server on the network, but can't mount it. For example, the F2 button is not enabled in the Chooser on the PS/2. The system asks me to run REDIR, but when I do, I get a Divide Error.

Here is the CONFIG.SYS file:

buffers=8
country=047, 865, c:\dos\country.sys
device=c:\dos\ANSI.sys
device=c:\dos\display.sys con:=(ega,865,1)

files=20
lastdrive=g
device=pro.sys 8 2 2
device=eth523.sys
device=buf.sys
device=idp.sys
device=spp.sys
device.lgl.sys
device.lgl.sys

DISCUSSION -----

After unsuccessfully trying to duplicate the problem, I noticed what you entered for the CONFIG.SYS file. It looks like the 3COM installer was used at some time before trying AppleShare PC. All 3COM software must be inactive for AppleShare PC to operate. The 3COM software and the AppleShare PC drivers conflict with each other.

Remove the following lines from the CONFIG.SYS file:

device=pro.sys
device=eth523.sys

device=buf.sys
device=idp.sys
device=spp.sys
device=lgl.sys
device=epath.sys

It is also a good idea to remove any lines from the AUTOEXEC.BAT file that reference 3COM software. These lines will begin with runminds, msredir, or nb. Copyright 1990 Apple Computer, Inc.

Keywords: <None>

This information is from the Apple Technical Information Library.

19960215 11:05:19.00

Tech Info Library Article Number: 6365