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MacTCP, Asanté, & Sperry Connectivity (4/93)

Article Created: 15 April 1993

TOPIC -----

I have several Macintosh computers with Asanté Ethernet cards connected to a Sperry computer. They are running a Sperry product called PEP, which came with MacTCP. Everything is working fine except on one Macintosh.

This is an original Macintosh II. There is no other Macintosh II in the building. The problem shows up when you try to connect to the Sperry: nothing connects.

If I try to use 'Ping' from this machine, nothing happens UNTIL you ping it from somewhere else. Then it works fine.

I have placed a Macintosh IIci in the same office on the same port and things work fine. I put a different Asanté card in the Macintosh II and that didn't work. I reinstalled most of the software, and still nothing worked.

DISCUSSION -----

Your problem is most likely due to old Asanté Ethernet drivers. The current version of the drivers are included on their Universal Installer 5.1 disk. You can download it from the Third Parties board on AppleLink. Here is the path:

Third Parties

Third Parties (A-G)

Asanté Technologies

Software Upgrades

If you have the latest Asanté drivers installed already, the next step is to use the Asanté installation diskette to remove the Asanté drivers. Once removed, you should install Apple's Ethernet drivers. If you are running System 7, use the System 7 installation set and select EtherTalk Software from the customize option menu. If you are using System 6, then you will need to use the Network Software Installer version 1.2 or above, or the original EtherTalk Installer version 2.5.1.

Also use the Asanté TroubleShooter, a diagnostic program Asanté supplies on the Installation diskette. It checks the basic integrity of the Asanté card. Be sure the Bandwidth option collects packets.
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Keywords: <None>

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19960215 11:05:19.00

Tech Info Library Article Number: 11980