AICK 1.0, Apple Internet Dialer, & Open Transport 1.1 (5/96)

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TOPIC ---

After installing System 7.5 Update 2.0 on both my PowerBook 280c and PCI-based
Power Macintosh computers, I started receiving this error message, "MacTCP does
not work with Open Transport. You must use Open Transport TCP. Remove the MacTCP
control panel.", when using the Apple Internet Dialer v1.0. Here is what
happened with both computers.

PowerBook 280c

I used the Network Software Selector to switch to Open Transport 1.1 networking
software. After restarting, I checked the TCP/IP control panel settings which
looked fine. I then launched the Apple Internet Dialer 1.0 and the error message
appeared.

I looked for MacTCP in the control panel, but it was not there. I opened the
Extensions Manager control panel for MacTCP, but it was not listed. I switched
back to classic networking and the Apple Internet Dialer worked properly without
an error message.

PCI-based Power Macintosh

After launching the Apple Internet Dialer I got the error message. I again
looked for MacTCP in the control panel, but it was not there. I opened the
Extensions Manager control panel for MacTCP, but it was not listed. I tried to
find MacTCP with Find File, but it was not found.

Questions
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1) How can I get rid of this error message, and use the Internet Dialer
   with Open Transport 1.1?

2) Is there a compatibility issue between the Apple Internet Connection
   Kit's (AICK) Internet Dialer and Open Transport 1.1?

DISCUSSION ---

There is no compatibility issue between the Apple Internet Dialer and Open
Transport 1.1. The issue is the way the Internet Dialer looks for the MacTCP

control panel. The dialer looks for a file, with MacTCP's type, creator, and name "MacTCP" to be present in the Control Panels folder.

Below is a description of what happens:

• On 680x0 processor based computers (like your PowerBook) and PowerPC processor based with NuBus computers (like Power Macintosh 6100, 7100, 8100), the Network Software Selector makes the MacTCP control panel invisible in the Control Panels folder, resulting in the Internet Dialer finding MacTCP and reports the error.

• On PowerPC processor based with PCI computers (like Power Macintosh 7200, 7500, 8500, 9500), the System 7.5 Update 2.0 installer places an invisible copy of the MacTCP control panel in the Control Panels folder. The Internet Dialer finds MacTCP and reports the error.

NOTE: You cannot use the Network Software Selector to switch to Classic AppleTalk on PCI-based Power Macintosh computers.

Workaround
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680x0-based, and PowerPC and NuBus-based Computers

Follow the steps below:

1) With classic networking enabled, open the Control Panels folder.

2) Create a folder. You may, for example, name it Classic MacTCP. (It does
   not matter where the new folder is located on your hard disk.)

3) Move MacTCP out of the Control Panels Folder and into the folder you
   just created above.

4) Use Network Software Selector to switch to Open Transport 1.1.

5) Restart. The Dialer should now work as expected.

PowerPC and PCI-based Computers

The invisible MacTCP file can be removed from the Control Panels folder by either making MacTCP visible with ResEdit or other third-party utility and throwing MacTCP into the trash, or by using the steps below.

1) Click and drag the Control Panels folder to the desktop.

2) Restart. (A new Control Panels folder will be created in the System
   Folder.)

3) Move the contents of the Control Panels folder located on the desktop,
   to the new Control Panels folder located in the System Folder. The
   invisible files will remain in the Control Panels folder on the

desktop.

4) Put the Control Panels folder located on the desktop in the trash, and
   empty the trash.

5) Restart. The Dialer should now work as expected.

NOTE: You may have to create a new Control Panels alias in the Apple Menu Items
folder if it does not function properly.

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