Tech Info Library

Open Transport 1.0.1 Patch Information (7/95)

Revised: 7/5/95
Security: Everyone

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TOPIC -----

I'm having problems using Open Transport 1.0 with some network applications like Fetch, Eudora, or Netscape. How can I get them to work?

DISCUSSION -----

A patch to Open Transport version 1.0 has been released. Users who are experiencing problems sending files (using programs such as Fetch) or using SLIP and PPP LAPs should try installing, Open Transport 1.0.1 patch.

These articles can help you locate the software update mentioned here:

• "Where To Find Apple Software Updates" -- Lists online services for free Apple software updates.

• "Obtaining Apple Product Support in the USA" -- Lists 800 numbers and online services for software updates, Apple support information, and a subset of the Apple Tech Info Library.

Information From the Read Me File
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Problems Truncating Data When Sending and Open Transport 1.0.1

This patch fixes a problem truncating data when sending, which occurred with the Open Transport TCP backward compatible (MacTCP) interface. Using Open Transport 1.0 in certain situations, the connection could be closed before all of the data was transferred. In this case, the receiver would get a short file, missing some of the bytes at the end, and may not have (depending on the application used) received an error indicating this problem had occurred.

Changes in Open Transport 1.0.1 for SLIP/PPP LAPs From Open Transport 1.0

• Fixed a crash that would occur shortly after the completion of automatic connection with some LAPs (Link Access Protocol) like MacPPP and MacSLIP. This would occur when the LAP displays a dialog box during its connection establishment.

NOTE: With Open Transport 1.0 and 1.0.1, automatic connections are possible only for direct connections or very rapid modem connections (less than 15 seconds).

• Open Transport now works correctly with InterPPP or MacPPP when they coexist in the same System Folder with other SLIP and PPP LAPs. With Open Transport 1.0, InterPPP or MacPPP could be selected in the TCP/IP control panel, but they couldn't connect if they existed in the same System Folder. For example, the connect button of the Config PPP control panel of MacPPP would be dimmed.

• Fixed problem with MacSLIP. With Open Transport 1.0, MacSLIP could be selected in the TCP/IP control panel, but opening a TCP/IP endpoint would fail. Typically an application would display an alert like "Cannot open name resolver".

Support Information Services

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