



Tech Info Library

Pinpoint 1.0: No XOFF recognition in Play Mode

Revised: 1/20/86
Security: Everyone

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XON/XOFF

Symptom:

When Pinpoint is in PLAY mode, it reads a file contents and transmits it. Should the receiver issue an XOFF during the process, Pinpoint continues to transmit data. This will result in lost information for the receiver. A stream of ^S (XOFF) characters may appear on the screen.

User Action:

The user is stuck here. He should press the ESC key to pull down the FILE menu, and select "Play File Done".

A Note:

Should Pinpoint be a recording terminal, then an 8K receive buffer is used to store incoming characters. Once the 8K buffer is full, an XOFF character is sent to the source encouraging them to suspend transmission of data. Pinpoint then flushes the 8K buffer to disk and issues an XON to resume recording.

FIXES:

There is no fix for this that can be applied by the customer. Version 1.1 will remedy this problem by recognizing XOFF from the sending terminal.

Once an XOFF signal has been sent by the host machine, then Pinpoint will hover around waiting for an XON (or an ESCAPE key pressed by the user).

NOTE: Apple Computer Inc. is not responsible for the contents of this article.

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