



# Tech Info Library

## LaserWriter: Buffer Space and XOFF Character

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Security: Everyone

LaserWriter: Buffer Space and XOFF Character

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When the LaserWriter's input buffer fills, it sends an XOFF character to the computer. In some cases, after receiving the XOFF character, the computer can't stop transmitting immediately. This means that if the XOFF character is not sent early enough, characters may be lost.

The LaserWriter sends the XOFF code when there are 100 characters left in the input buffer. If this is not enough, changing to version 2.0 ROMs may help. Those ROMs support DTR as a method of handshaking, which generally operates faster than XON/XOFF.

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