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PowerBook Modem: Sending Break with AT**n**

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TOPIC -----

I need to transmit a break to the host when connected with a PowerBook Fax/Data Modem. I've tried transmitting a break directly and indirectly via +++at/b2. Neither seem to work.

DISCUSSION -----

Any attempt to transmit a break signal with the Macintosh PowerBook Fax/Data Modem results in the modem going into command state. The break signal isn't sent to the host. Engineering is aware of the problem and will try to include the capability in future revisions.

As a workaround, it's possible to send a break with an AT command.

The correct format for the command, under two different scenarios, is:

- Send a break to the modem (which drops us into the modem's command mode).
- Type AT**n**0, and press RETURN. The letter n represents a value in milliseconds from 1 to 9 and 0 (the letter O, not zero) is used to go back on line.

OR

- Type +++AT**n**0, and press RETURN (drop into command mode, send break, go back on line).

Engineering has discovered that sending a break via the **n** command works only if you have established a connection with the remote modem in reliable mode (V.42/MNP).

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