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PowerBook: Using HyperCard To Dial Voicemail and Play Messages

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TOPIC -----

I'm trying to use HyperCard to dial my Macintosh PowerBook modem to call my voicemail, so I can listen to my messages through the speaker.

I can use the dial command in HyperCard to dial the modem, but when I try to enter my extension and password, the modem resets.

I can also use the serial XCMDs, send the ADT command, get a constant dial tone, and then use the dial command to send the number, but this doesn't work either.

DISCUSSION -----

You need to modify your dial command and write button scripts to send the appropriate serial commands to the modem.

- 1) Issue the command ATM1 to tell the speaker to remain on.
- 2) Time the necessary pauses for the voicemail system when it asks you to select/press buttons for options, and so on.

Each comma you insert into the dial string adds 1 second to the dial time. For example:

```
ATDT 9,,555-1212;
```

dials 9, waits 2 seconds for the phone system (usually for PBX) to respond, and then continues to dial the number.

- 3) Add a semicolon to the dial string (as shown in the example above). When the semicolon is reached, the modem drops back into command state -- instead of trying to make a connection.

If your string is longer than 40 characters, you must use multiple dial strings since the PowerBook Fax/Data Modem has a 40-character limit. You can enter multiple dial commands by issuing a semicolon, which puts the modem back into the command state. Then type the ATDT XXXXXXXXXX; for additional tones you need to send.

4) Issue an ATH0 when you want to hang up the modem.

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