Interbridge: Using it with 9600 baud modems

This article last reviewed: 4 June 1987

A workaround was developed after trying to get the Hayes Interbridge to work with third party 9600 baud modems, Codex model 2260's, supposed to be Hayes command compatible.

In theory, the Codex modems should work after engineers unplug the 2400 baud modems they were using and plug in the Codex's, properly configured. Unfortunately, the Interbridge seems to look for responses that the Codex does not give.

Listed below are the settings used for the Interbridges and modems.

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Equipment
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2 Macintosh Plus
2 Interbridges (upgraded ROM's)
2 Codex Model 2260 modems.
Appropriate cables

Bridge Setups
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    Port S1
        Remote Bridge
        9600 baud
        Async
        Leased
    Port A1
        AppleTalk      On
        Net#           Must be <>
        Bridge Name    Must be <>
        Zone Name      Must be =

Modem Setup
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ORIGINATING MODEM
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    Connect the phone lines to the Audio Line (NOT the LLine) jack.
    Rate = 9600 only
    Terminal
```

```
       Format = Async
       Char Length = 10
       DTR = 108.1  (Note: this tells the modem to dial on Interbridge power
                           up.  If you use 108.2 you will have to select one
                           of 8 preset numbers to dial.
       RTS = Normal
       RTS/CTS Delay = 0
       DCD = Normal
       DSR = High
   Modify Audio
       Answer = Auto
       Default Dial = 1 (or whichever preset number you want)
       Line = Dial
   Modify Modem
       Mode = External
       Clock = Internal
       AutoRetrain = On
       Disconnect = PSTN
   Auxiliary
       This is where you enter/view/set your phone numbers.
```

ANSWERING MODEM

    Same setup as the originating modem except the default dialer is off.

Overview

Once the above setup is completed, any time the originating Interbridge is
powered on, the modem will call the other Interbridge and begin operation.
<None>

Keywords: <None>

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This information is from the Apple Technical Information Library.

19960215 11:05:19.00

Tech Info Library Article Number: 2237