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PowerBook: If You Have Trouble Re-establishing AppleTalk 8/93

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TOPIC --

My PowerBook is generally hooked to the AppleTalk network in my office, However,
after I took my PowerBook on a trip I tried to reconnect to the network, I
couldn't use the network services. What happened?

DISCUSSION ---

AppleTalk employs something called node-addressing. Each AppleTalk device will
choose a network node number on start-up when first connected to the network.
When the computer is turned off, then on again, it automatically chooses the
same node number.

When you took the PowerBook off the network, you made the node number it had
been using available to other devices on the network. Chances are, another
device chose that number while you were away.

Normally, if a device returns to the network to find its node number taken, it
chooses a new one. However, a PowerBook connected to a network while it is in
Sleep mode will try to use its old node number, even if it has been reassigned.

To resolve your problem, you may do one of two things:

• Connect the sleeping PowerBook to the network and restart; or

• Wake the PowerBook, open the Chooser in the Apple menu and turn off
  AppleTalk, connect to the network, and turn AppleTalk back on.

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