Node Conflicts

During its normal AppleTalk testing, MacPing may detect that two devices are responding to a single echo packet. This is an indication that the devices have the same network address. Although a rare occurrence, this situation will guarantee that each of the machines with conflicting addresses will receive bad service.

When MacPing locates a node conflict, it highlights an indicator on the right side of the screen. Click the Node Conflict indicator to select the conflicting nodes (or choose Select Node Conflicts from the Edit menu).

To see the names associated with those nodes, click and hold the mouse on the selected device. A list of the names associated with that address will pop up. You can use these names to identify the owners of the conflicting computers.

Node conflicts generally occur if two devices cannot "hear" each other when they choose a network address while starting up. Running MacPing on each device can help diagnose the problem.