Connecting a Fax Modem

This release of NXFax officially supports the ZyXEL U1496 series of modems. There may be other modem brands which work to one degree or another. In the coming months, B&W Software will be revising NXFax so that it supports other fax modems on the NeXT Computer.

Connecting a modem to the NeXT Computer generally involves the following steps:

1. Use a cable which conforms to the serial cable requirements detailed by NeXT in their documentation*. Many cables having 8 pin connectors like those used on the NeXT Computer will not work properly. This is especially true of cables manufactured for the Apple Macintosh.

* ZyXEL modems sold by B&W Software include this cable as part of the package. Properly configured serial cables for other modem brands are available from NeXT retailers, NeXTConnection or directly from B&W Software.

- Plug the 8 pin circular connector on the serial cable into one of the serial ports on the back of the NeXT Computer. These ports are labeled Serial A and Serial B. Make note of the port being used. You will need to know which serial port is being used during the NXFax configuration process.
- 3. Attach the other end of the serial cable to the back of the modem. Most modems use a standard 25 pin connector.
- 4. Attach the RJ11 connector from a standard telephone cord to the *Line* input on the back of the modem. Plug the other end of the cord into a telephone wall jack or adaptor. Most fax modems also provide a *Phone* input which accepts a

second RJ11 connector from a standard telephone or answering machine.

- 5. Plug in the modem's power supply.
- 6. Turn on the modem.

The NXFax Installer will not complete the installation process if it fails to locate the modem.

For further information on installing modems refer to the installation instructions provided by the modem manufacturer.