

APPENDIX E

Directly Connecting the Okidata 321 printer to the AFMIS Compaq Proliant 1600's parallel port

1. Login as root user on server. Open a terminal window.
2. Edit the standard printer driver to prevent banners from being printed when print jobs are run. This is done once and before you create the okidata321 printer on the system. At the root prompt, type “**cd /usr/lib/lp/model**” and press enter. Edit the file called “**standard**”. Search for a line **nobanner=**”no”. Change “no” to “yes” and save your changes.
3. Create the Okidata 321 printer device/queue utilizing the **SCO Admin** tool. Double click on **Printer Setup Manager** to open up the Printer Setup window. Click on **Printer** from the menu on the top of the window and then click on **Add Local Printer** to open the Add a Serial or Parallel Printer Window. In the name field enter **okidata321**. Tab to the Make/Model field and scroll down the list till you find **IBM Proprinter**. Ensure that printer driver is highlighted, then make sure connection type is **Parallel** and connection port is **LPT1**. Then click on **OK** to add the printer. Click on **Host** from the menu bar and then click **Exit** to leave the Printer Setup window. Click on **Host** from the menu bar and then click on **Exit** to leave the SCO Admin tool. Logout from system. Ensure printer cable is firmly connected to both the parallel port of the Compaq Proliant 1600 server and the Okidata 321 printer. You have now successfully added a printer called **okidata321** to the AFMIS Compaq Proliant 1600 server's parallel port.