Introduction

PhaserShare Ethernet and Token Ring cards support the following capabilities:

- **Print jobs.** The interface can accept print jobs sent via AppSocket, **lpr,** or **lp** with **lpr** extensions.

- **Printer status.** The interface can report printer status through the following protocols:

    - **lpq/lpc** (**lpc** for UNIX BSD systems only).

    - **Syslog** (UNIX systems only)**.** This protocol functions like a remote printer front panel for reporting printer status.

    - **SNMP (Simple Network Management Protocol;** UNIX systems only)**.** The printer's interface responds to status queries from host-resident SNMP utilities.

    - **AppSocket** (UNIX systems only)**.** This protocol allows a direct, socket-level connection to the printer.