

Network Support Bulletin

Number: NS-ARNC5J-005 Date: November 2002 Version/Revision: 1

Model(s): AR-NC5J / AR-M450 Series / AR-P11

Installation Troubleshooting Tips Recommended Upgrade Mandatory Upgrade Information

SUBJECT: AS/400 LPD-LPR Remote Printing

Pre-requisites:

AS/400 Version 3 Release 1 or higher
Ethernet capability on AS/400
TCP/IP running on AS/400
TCP/IP running on the AR-NC5J

Note:

The following displays are from V3R7. Some parameters may not be available on V3R1, V3R2, or V3R6. If running V3R7 or above, it is best to set up the printer as a LAN attached printer utilizing the HPPJLDRV. PJI commands cannot be used when installing a printer as an LPR device.

Procedure:

1. To create the remote output queue for the Imager, type the *CRTOUTQ* (Create Output Queue) command on any command line and press the *F4* function key.
2. Enter the following information in the indicated fields:
Output Queue :Type a name that will describe your output queue. In this example: *ARM450*
Library :A preferred library in the system or select a default (optional).
Remote system :**INTNETADR*
Leave the default settings for the remaining parameters and press the *Enter* key to continue.
3. In the *Remote printer queue* field, type *lp*. (*lowercase LP*)
4. Press the *Page Down* key to continue.
5. For Writers to auto start select **NONE*.
6. For Connection Type select **IP*.
7. For Destination Type select **OTHER*.
8. For all other values accept the defaults and press the *Enter* key to continue.

9. Leave the Host print transform setting at **YES*.
10. Press the *Enter* key to continue the setup.
11. Enter the *Manufacturer type and model* as **HPIII*.
12. Enter the Internet address, this should be the IP address for the ARM450.
13. For Destination options select **NONE*.
14. Enter **YES* or **NO* for the Print separator page parameter based on the customer's needs.
15. Press the *Page Down* key to continue.
16. At the last screen, enter a *Text description* for your printer and leave all other parameters at their default values and press the *Enter* key to create the output queue.
17. Before you start the remote writer (printer), verify that it is reachable by using the *PING* command to ping the ARM450.
18. Start the Remote Writer by entering: *STRRMTWTR ARM450*.