ALTERNATIVELY PRINT SERVER INSTALLATION IN A NETWARE 4.x ENVIRONMENT
==

There are two ways of installing an Axis print server in the NDS Tree (see
datasheet for models that support NDS):

1) AXIS NetPilot.
   This is the preferred method. It requires a Windows platform with network
   support. For more information see the User's Manual.

2) AXCFG and PCONSOLE
   This method can always be used and is also the only method if using a DOS
   client.

Below is a description on how to use the second method.

Installing the Axis print server with PCONSOLE in PSERVER Mode
----
First you will have to tell the Print Server where in the tree (context) it
will be placed. Do the following to change the configuration of the Axis
print server:

        - Start AXCFG (for details, see AXCFG on these web pages)

        - Choose your Print Server and log in

        - Choose NETWARE MENU

        - Choose PS_NAME and give the Print Server a name

        - Choose PSERVER_NDS
          Syntax: TREE:<tree name> <print server name>.<context>
                  or alternatively
                  <preferred file server> <print server name>.<context>

          Example: PSERVER_NDS. : TREE:AXISINC TECHSUPT.AXISSUPT.AXISINC

          Note: If you change the Print Server name, don't forget to change
                this parameter as well.

        - Exit AXCFG and save the changes.

Secondly you have to make the installation on the file server.

        - Log into the file server as administrator

        - Start PCONSOLE

        - Choose Print Queues, press <INS> and give the queue a name

        - At Print Queue Volume press <INS> and choose a volume

        - Return to the Available Options Menu (press <ESC>)

        - Choose Printers, press <INS> and give the printer a name

        - Choose the printer, choose Print Queues assigned, press <INS>
          and choose your queue

- Return to the Available Options Menu (press <ESC> 3 times)

          - Choose Print Servers, press <INS> and write the name of the PS

          - Choose the PS, choose Printers, press <INS> and choose your
            printer

          - Exit PCONSOLE by pressing <ESC> several times

          - Restart the box (This is normally not needed, but otherwise
            you'll have to wait the time set in the parameter CONF_CHECK_DELAY
            in the NETWARE MENU, default is 300s)

          - Now it's time for a testprint. Write following command at the
            prompt:

            capture q=<queue name> l=1 nb nff ti=10 (This captures your queue
                                                     to LPT1:)
            print c:\config.sys

            l=1 (port 1), nb (no banner), nff (no form feed),
            ti=10 (timeout=10s)

Installation using Quick Setup

          - Login as administrator

          - Start PCONSOLE

          - Choose Quick Setup

          - At Print Server write the name of your Print Server

          - Change the name of the printer and print queue if you like

          - Choose the port you want to use

          - Save the configuration (Press <F10>)

          - Exit PCONSOLE

          - Capture your queue and try to print

Installation in RPRINTER Mode

The Print Server to be used is named RSERVER and is assumed to be already
created and started on the File Server.

          - Start PCONSOLE

          - Choose Print Queues, press <INS> and give the queue a name

          - At Print Queue Volume press <INS> and choose a volume

          - Return to the Available Options Menu (press <ESC>)

          - Choose Printers, press <INS> and give the printer a name

          - Choose the printer (note the printer no, you’ll need it later),
            choose Print Queues assigned, press <INS> and choose your queue

- Return to the Available Options Menu (press <ESC> 3 times)

- Choose Print Servers, Rserver, Printers, and press <INS> and choose your printer

- Press <Enter> and note the printer number (You will need it later)

- Exit PCONSOLE

Also for RPRINTER mode, the Axis print server configuration has to be changed.

- Start AXCFG and log in to your Print Server

- Choose NETWARE MENU

- Choose NPRINTER1 (Parameter input: <PS name> <Printer no>)

- Write your parameters

- Save your configuration and exit AXCFG

- Capture your queue and try to print

(It maybe necessary to restart the Print Server on the File Server)

Sept 29, 1997 Print Server BU