

Printing via TCP/IP on OS/2 Warp Connect

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In order to print to an AXIS NPS via TCP/IP, the LPR command is available in OS/2.

In addition there is two methods to print to a desktop printer in OS/2. The first one is recommended.

1. The lprportd service
2. The lprmon command to link a LPTx device

1. The lprportd service

- * Open OS/2 System, TCP/IP, TCP/IP Configuration.
- * Select "Printing", type a number (f ex. 3) in the "Maximum number of LPD ports" field.
(The "Remote print server" and "Remote print server's printer" fields should remain empty)
- * Select "Autostart", select lprportd and click the "Autostart" checkbox and select "Detached".
- * Exti and Save.
- * Restart the computer.
- * Open the "Template" group. Create an new printer from templates by dragging the "Printer" icon to the desktop with the right mouse button.
- * Select a printer driver and doubleclick a "Output port" named \PIPE\LPD0.
- * Enter the hostname or IP address for the AXIS NPS in the "LPD server" field.
- * Enter the AXIS NPS logical printer name (f ex. pr1) in the "LPD printer" field.

2. The lprmon command to link a LPTx device

- * Add one or more row(s) like this to the STARTUP.CMD file:

```
start lprmon -b -r3 -q10 -p pr1 -s 193.12.12.12 lpt3
```

```
-b = binary
-r = retries
-q = delay
-p = printerport
-s = printserver hosname
lpt3 = the local device name
```

- * Then install the printer driver to LPT3 the usual way in OS/2.

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