

Windows NT 3.5 and printing to an Axis print server using LPR
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Preparing Windows NT for LPR/LPD printing

First of all, make sure that the TCP/IP driver has been installed. Open the Control panel , click the Network-icon, select TCP/IP protocol and then OK.

If this worked without problems, continue to the next chapter, Installing a printer.

If TCP/IP isn't loaded you will not find it in the network chooser. In this case you need to install the TCP/IP stack and LPD Printing Support.

Click on the add software button in the network window. You will get a new window with choices of different softwares and protocols you can add to your NT installation.

Select TCP/IP protocol and related components and click OK.

In the window that now appears, check the boxes:

- x Connectivity Utilities
- x TCP/IP Printing Support
- x FTP server services

You can add other protocols and services too, if you want to, then click OK. Depending on your choices you will get some questions on the configuration.

If you are uncertain of what to enter , please check the Windows NT Server manual.

Installing a printer

Go into the Print Manager either by selecting PRINTER in the Control Panel or by clicking the Print Manager icon. Continue to the menu PRINTER and select the item CREATE PRINTER.

Type in the name you would like to call the printer (f.ex. testprt) at the field for PRINTER NAME. Choose a printer driver which corresponds to the printer you have connected to the NPS (f. ex. HP II). At the field Print to Choose OTHER..

A new window, Print destinations, will now pop up on the screen. Choose LPR Port and click OK. The window Add LPR compatible printer will now pop up on

the screen.

At the field NAME OR ADDRESS type in the IP address of the NPS box or the alias name for the NPS. If you are using an alias name, this name has to be defined in the Host file of the server first. This file is normally located in /winnt35/system32/drivers/etc/hosts. You will find an example in the file.

In the field Name of Printer on the machine, type in the logical printer no. (f.ex. pr1) and click OK.

If you have to change any print set-up, do this now and then click OK.

The printer is now installed. To verify your installation, start a test printout.

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