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Introduction

This is a manual how to make the settings for printing on a printer which is connected to a computer with Pardus and conneted to a network.

The computer with the printer connected is called the "http://en.pardus-wiki.orgserver-PC"http://en.pardus-wiki.org and all other computers in the network are called "http://en.pardus-wiki.orgclient-PC"http://en.pardus-wiki.org.

The printer on the server-PC should be installed and fully funtional.

IP address of the server-PC

Before continuing it is highly recommended to give the computer with the printer connected a fixed IP address. Look in http://en.pardus-wiki.org/HOWTO:_Setup_a_fixed_IP_address_for_your_computer how to do this.

Settings on server-PC

Change settings of firewall:

Open System Settings > Firewall Manager

```
When there is a mark at {Block incoming connections} >[Edit] and add 631 to Allowed Port Numbers
```

Close System Settings

Change (as root) the file /etc/cups/cupsd.conf (see <== marker)

```
# Administrator user group...
SystemGroup pnpadmin
Port 631    <== add this line
.
.
# Only listen for connections from the local machine.
.
.
# Restrict access to the server...
<Location />
  Order allow,deny
  Allow @LOCAL    <== add this line
</Location>
```

Settings on client-PC

Add (as root) the following two lines to the file /etc/cups/client.conf:

```
ServerName localhost
ServerName IP.address.of.server-PC    <== example ServerName 192.168.0.205
```

Add printer in Printer Configuration:

```
[System Settings] > [Printer Configuration] > [New Printer] > [New Network Printer] > {Internet Pr
  and fill-in at Host: {IP.address.of.server-PC}    <== example 192.168.0.100
  select [Find Queue...] and select the printer > [OK] > [Verify...]
Select manufacturer [> Forward] select {Models} and {Driver}
[> Forward] > Enter {Printer Name} {Description} {Location} [OK]
[Print Test Page] and if successful [Apply]
```