

1. Linux(SUSE, Fedora Core, RedHat)

1.1. Installation.

1. Extract this archive creating the aurescupsinstall directory automatically.

```
# tar -zxvf aurescupsinstall.tar.gz
```

2. Open your favorite shell (bash, etc.) and move to the aurescupsinstall directory.

```
# cd aurescupsinstall
```

3. Execute the 'su' command to obtain super-user level permissions.

You must enter the root user's password for this to succeed. Be careful!

4. Type 'make install' to install this package onto your computer.

```
# make install [Enter]
```

A successful install should result in output similar to this:

```
# installing
cp ppd/*.gz install
cd install; exec ./setup
AURES
AURES CUPS Driver 1.0.0 installation Start
-----
```

Models included:

```
ODP-200H
ODP-333
Thermal Printer
```

Searching for ServerRoot, ServerBin, and DataDir tags in /etc/cups/cupsd.conf

ServerBin tag is present as an absolute path

DataDir tag is present as an absolute path

```
ServerRoot = /etc/cups
```

```
ServerBin  = /usr/lib/cups
```

```
DataDir   = /usr/share/cups
```

Copying rastertoaures filter to //usr/lib/cups/filter

Copying rastertoodp333 filter to //usr/lib/cups/filter

Copying rastertoodptp filter to //usr/lib/cups/filter

Copying Model PPD files to //usr/share/cups/model/AURES

Restarting CUPS

Shutting down cupsd..done

Starting cupsd..done

Install Complete

Add printer queue using K Menu -> Utilities -> Printing -> Printing Manager, or

Add printer queue using OS tool, <http://localhost:631>, or <http://127.0.0.1:631>

5. Goto <http://127.0.0.1:631> or use your favorite CUPS admin tool.

Or K Menu -> Utilities -> Printing -> Printing Manager.

1.2. How to Add Printer

1.2.1. How to Add Printer(SUSE, Fedora Core)

K Menu -> Utilities -> Printing -> Printing Manager.

Or <http://localhost:631>

Add → Add Printer/Class... → Next

→ Local Printer(Parallel, Serial, USB)

Or Network Printer(TCP)

→ Manufacturer(AURES) and Model(ODP-200H or ODP-333 or Thermal Printer)

→ End.

1.2.2. How to Add Printer(RedHat)

Start Application -> Preferences -> Printing Manager Or <http://localhost:631>

Add → Add Printer/Class... → Next

→ Local Printer(Parallel, Serial, USB)

Or Network Printer(TCP)

→ Manufacturer(AURES) and Model(ODP-200H or ODP-333 or Thermal Printer)

→ End.

2. Linux(Ubuntu)

2.1. Installation.

1. Extract this archive creating the aurescupsinstall directory automatically.

```
# tar -zxvf aurescupsinstall.tar.gz
```

2. Open your favorite shell (bash, etc.) and move to the aurescupsinstall/install directory.

```
# cd aurescupsinstall/install
```

3. Execute the 'su' command to obtain super-user level permissions.

You must enter the root user's password for this to succeed. Be careful!

4. Type 'make install' to install this package onto your computer.

```
# sudo ./setup.ubuntu /usr/share/ppd/ [Enter]
```

Or

```
# ./setup.ubuntu /usr/share/ppd/ [Enter]
```

`/usr/share/ppd/` is a directory to copy ppd files

A successful install should result in output similar to this:

```
# installing
cp ppd/*.gz install
cd install; exec ./setup
AURES
AURES CUPS Driver 1.0.0 installation Start
```

Models included:

ODP-200H

ODP-333

Thermal Printer

Searching for ServerRoot, ServerBin, and DataDir tags in /etc/cups/cupsd.conf

ServerBin tag is present as an absolute path

DataDir tag is present as an absolute path

ServerRoot =

ServerBin =

DataDir =

Copying rastertoaures filter to //usr/lib/cups/filter

Copying rastertoodp333 filter to //usr/lib/cups/filter

Copying rastertoodptp filter to //usr/lib/cups/filter

Copying Model PPD files to [//usr/share/ppd/](#)

Restarting CUPS

Shutting down cupsd..done

Starting cupsd..done

Install Complete

Add printer queue using K Menu -> Utilities -> Printing -> Printing Manager, or

Add printer queue using OS tool, <http://localhost:631>, or <http://127.0.0.1:631>

5. Goto <http://127.0.0.1:631> or use your favorite CUPS admin tool.

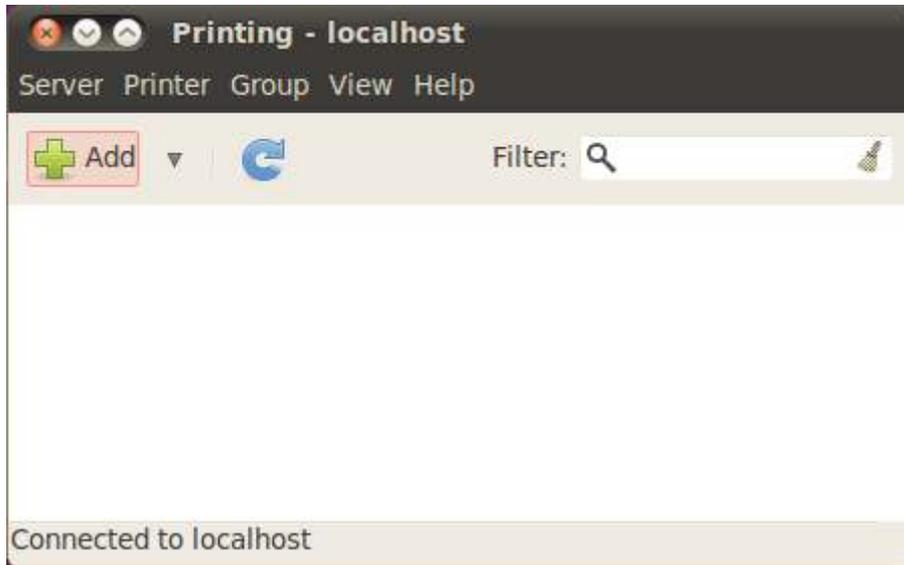
Or K Menu -> Utilities -> Printing -> Printing Manager.

2.2. How to Add Printer (Example : ODP-200H)

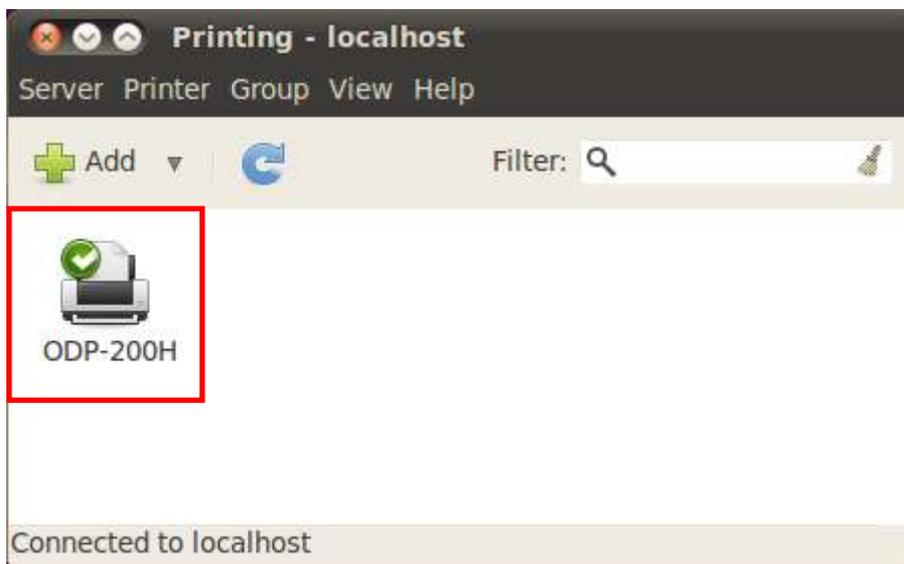
2.2.1. How to Add Printer(Ubuntu)

(example) USB

System -> Administration -> Printing. Or <http://localhost:631>



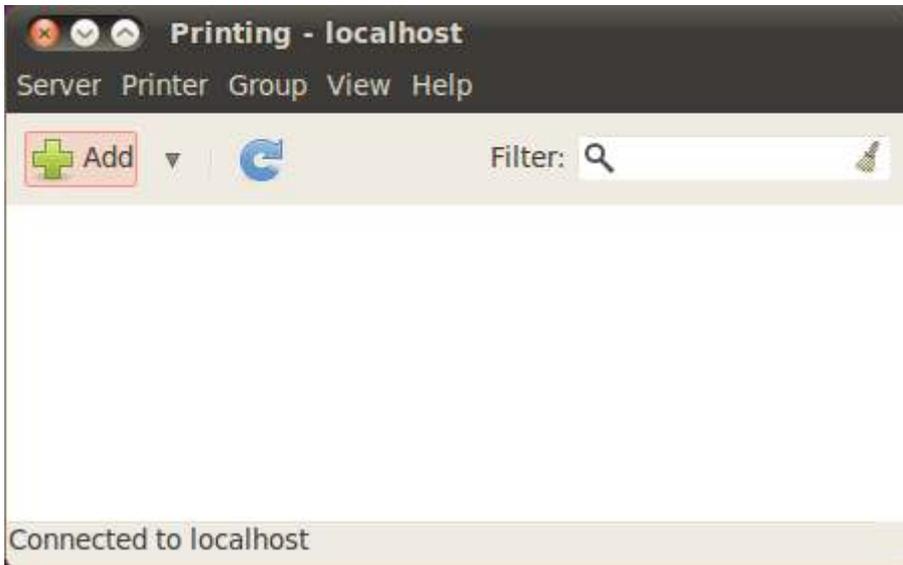
Connect the printer and power on.



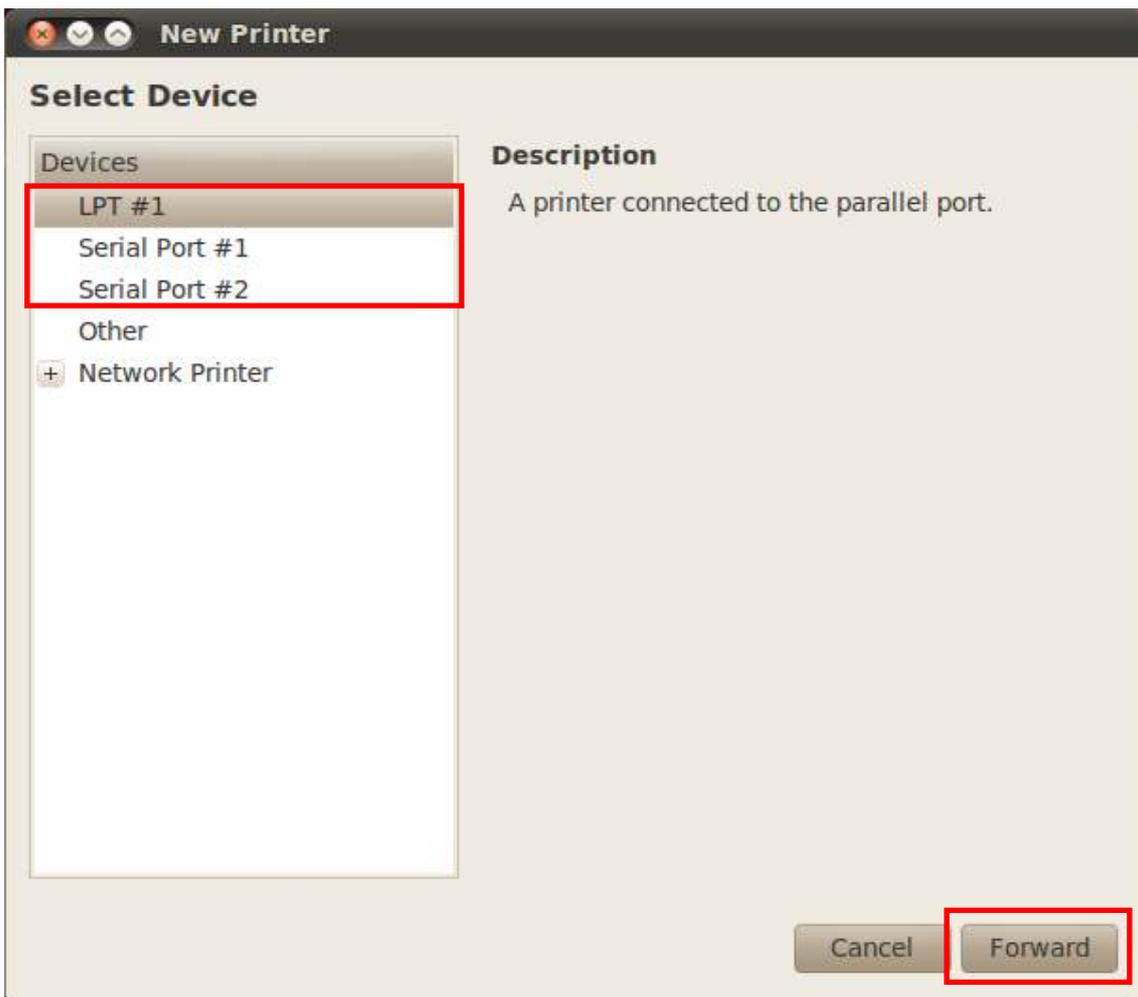
End.

(example) Parallel or Serial

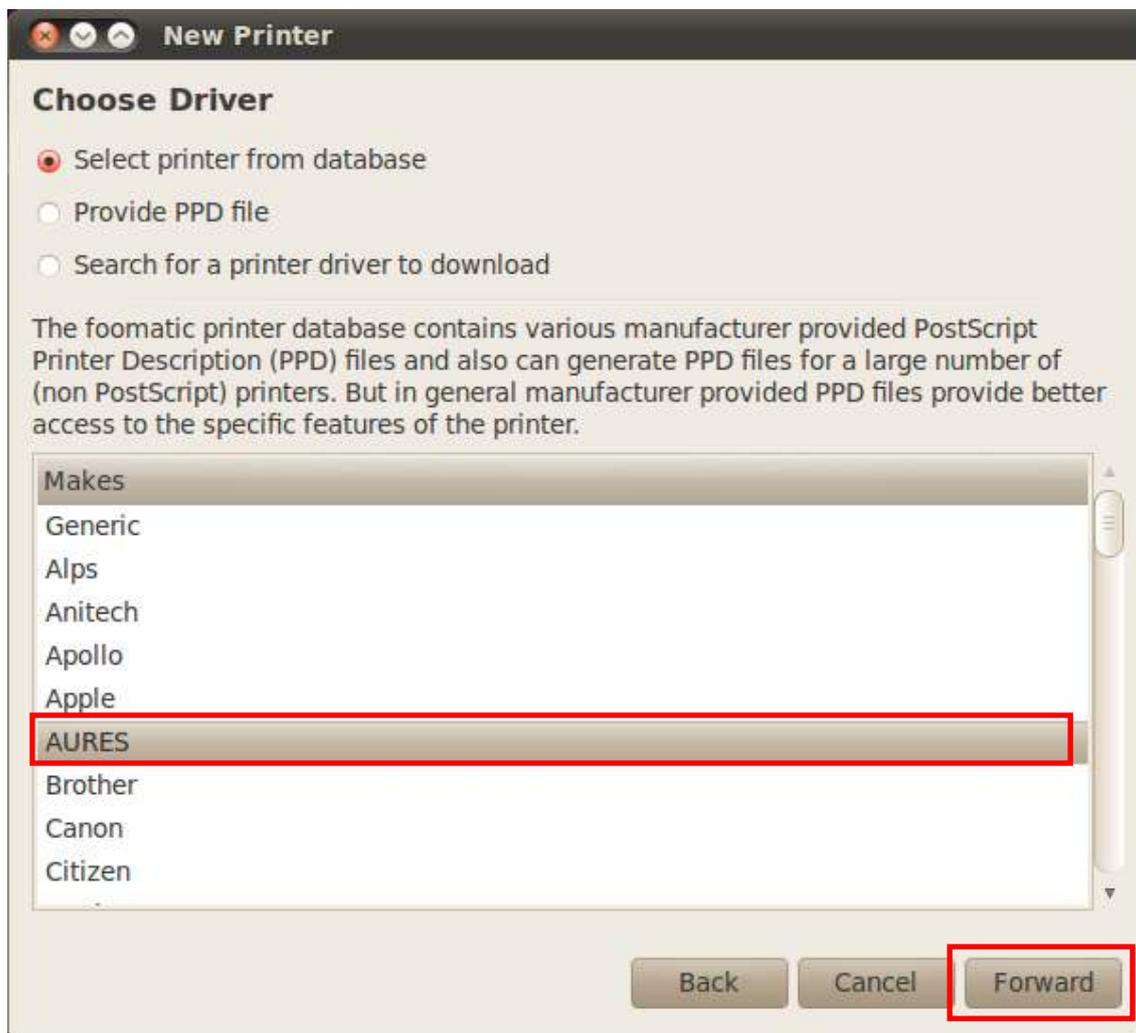
System -> Administration -> Printing. Or <http://localhost:631>



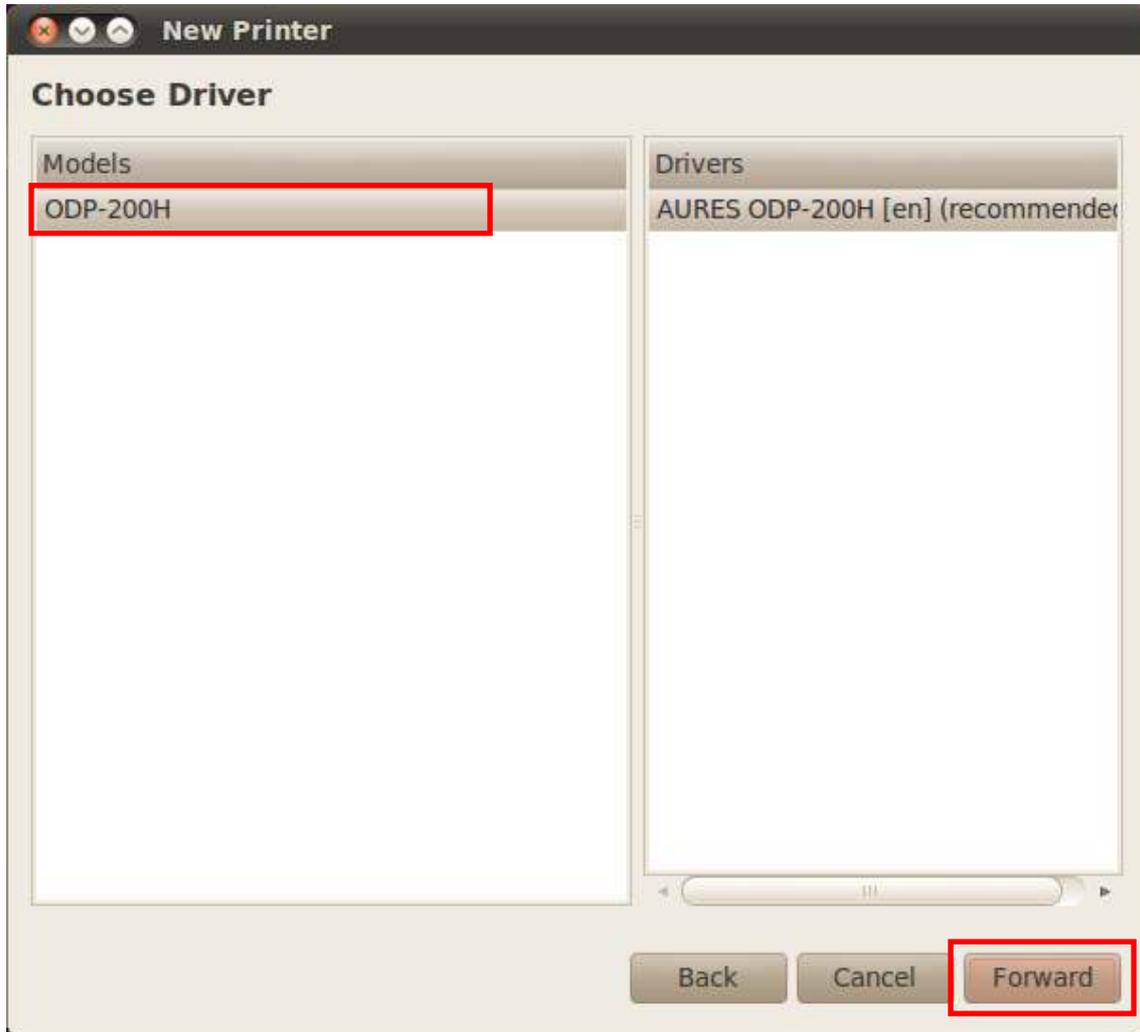
Server → New → Printer → Select the port and click the “Forward” button.



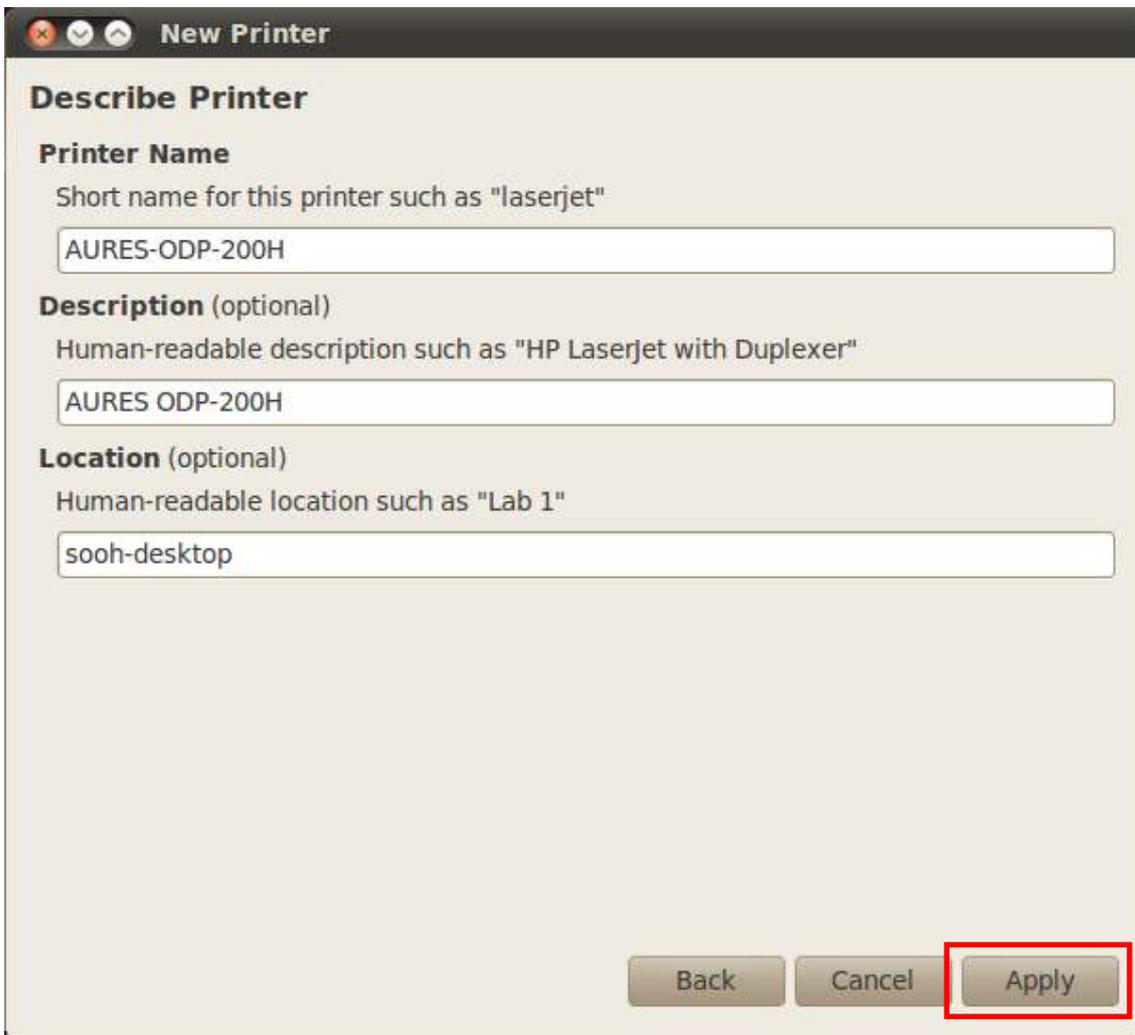
Select the "AURES" and click the "Forward" button.



Select the "ODP-200H" and click the "Forward" button.



Click the "Apply" button.



The image shows a window titled "New Printer" with a dark header bar containing window control icons. The main content area is titled "Describe Printer" and contains three sections:

- Printer Name**: A label "Short name for this printer such as 'laserjet'" followed by a text input field containing "AURES-ODP-200H".
- Description (optional)**: A label "Human-readable description such as 'HP Laserjet with Duplexer'" followed by a text input field containing "AURES ODP-200H".
- Location (optional)**: A label "Human-readable location such as 'Lab 1'" followed by a text input field containing "sooh-desktop".

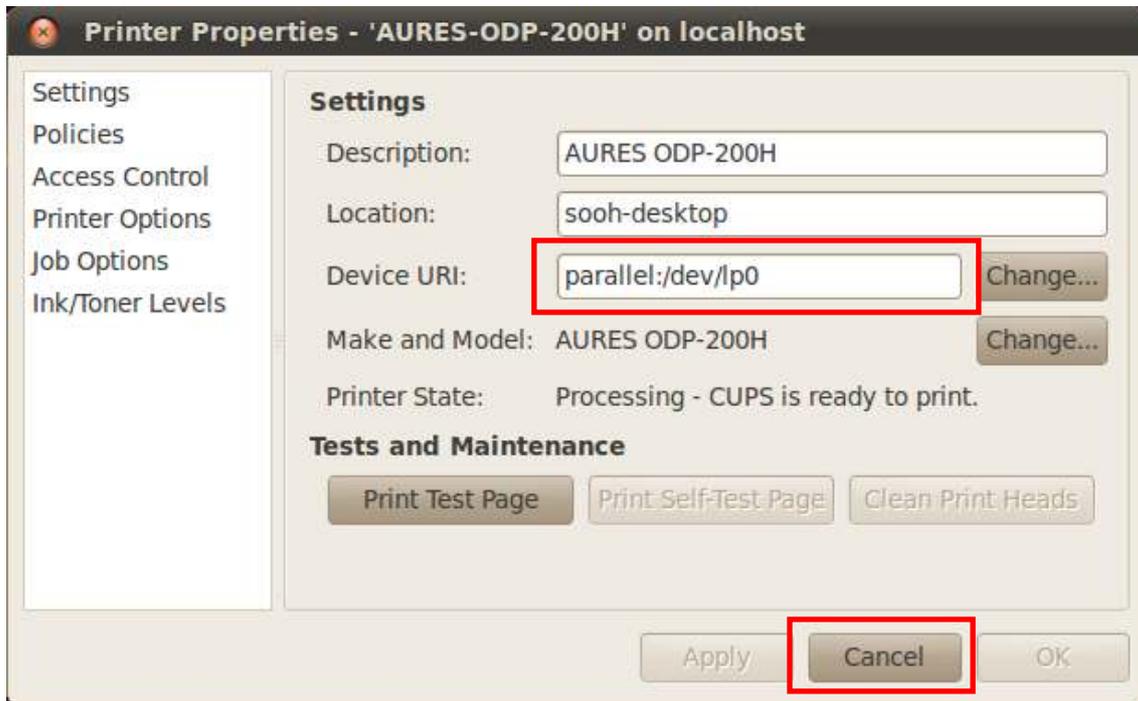
At the bottom right of the dialog, there are three buttons: "Back", "Cancel", and "Apply". The "Apply" button is highlighted with a red rectangular border.

Display the dialog as below and click the "Yes" button.

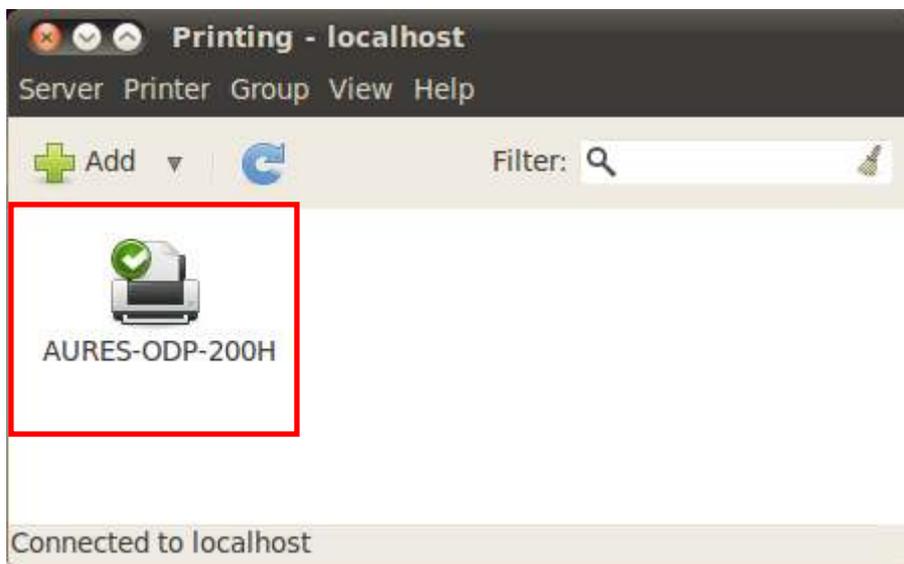


The image shows a small dialog box with a dark header bar containing a close button. The main content area features a blue question mark icon on the left and the text "Would you like to print a test page?" on the right. At the bottom, there are two buttons: "No" and "Yes". The "Yes" button is highlighted with a red rectangular border.

Check the "Device URI" and click the "Cancel" button.



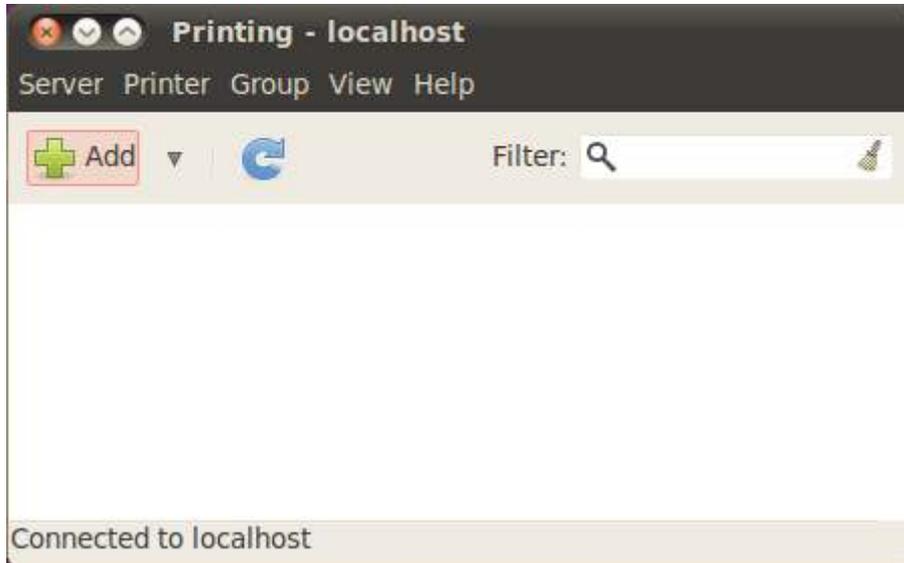
End.



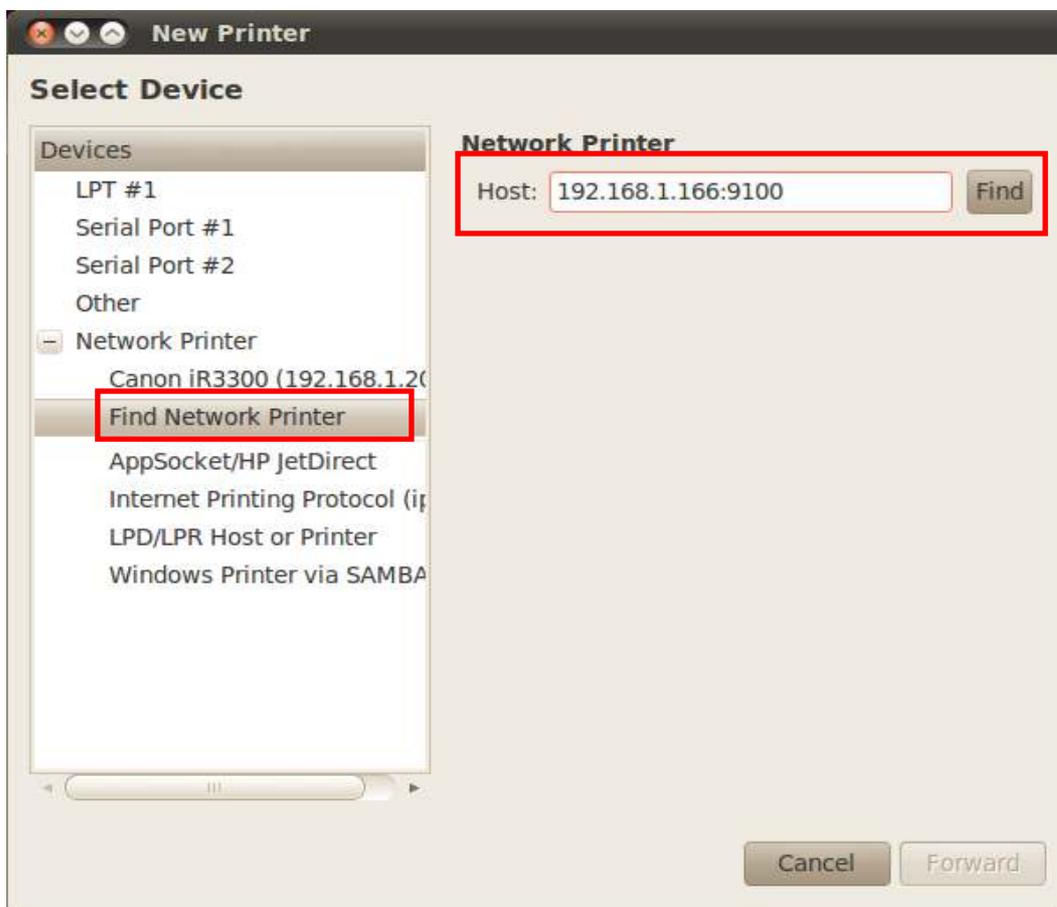
(example) Ethernet

Connect the printer and power on.

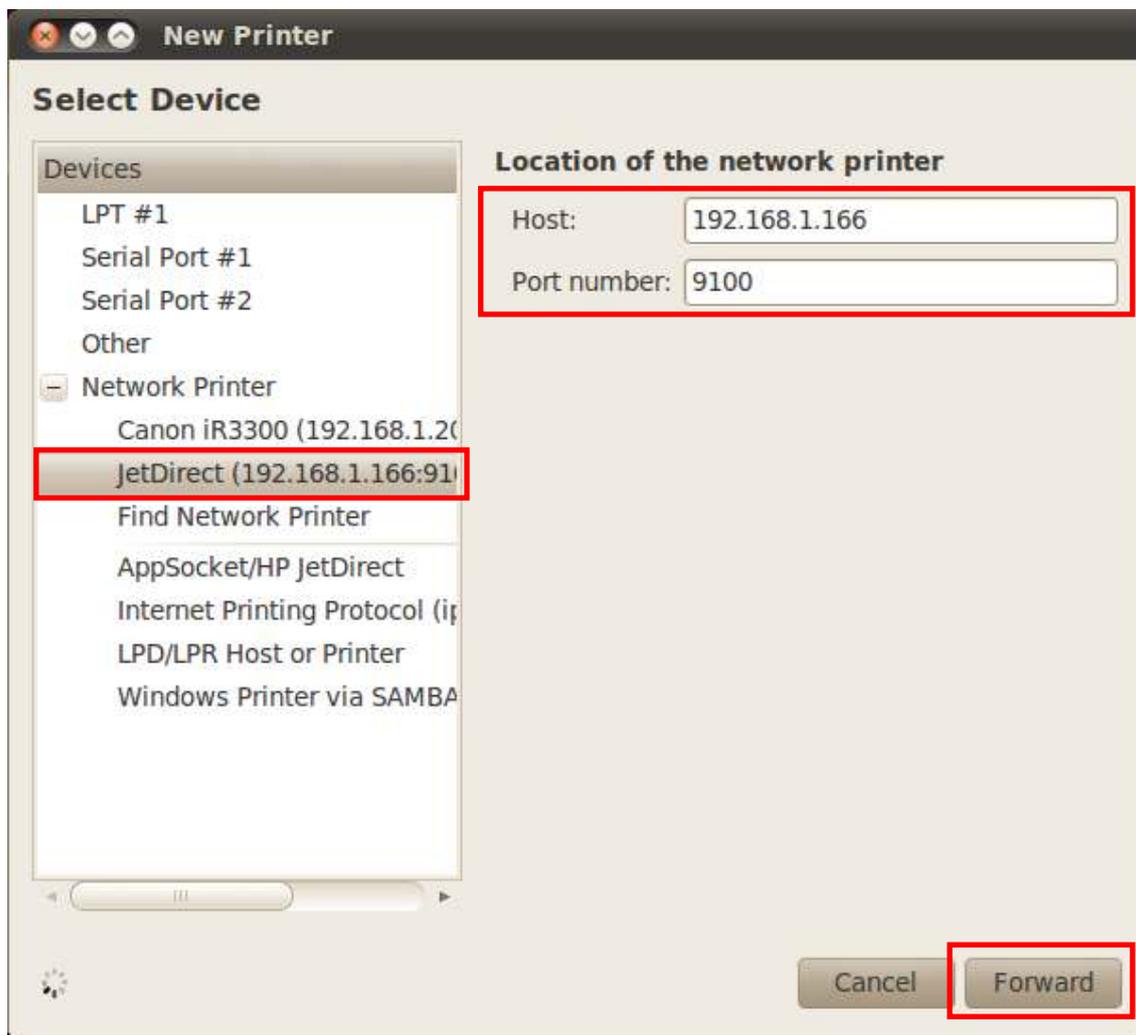
System -> Administration -> Printing. Or <http://localhost:631>



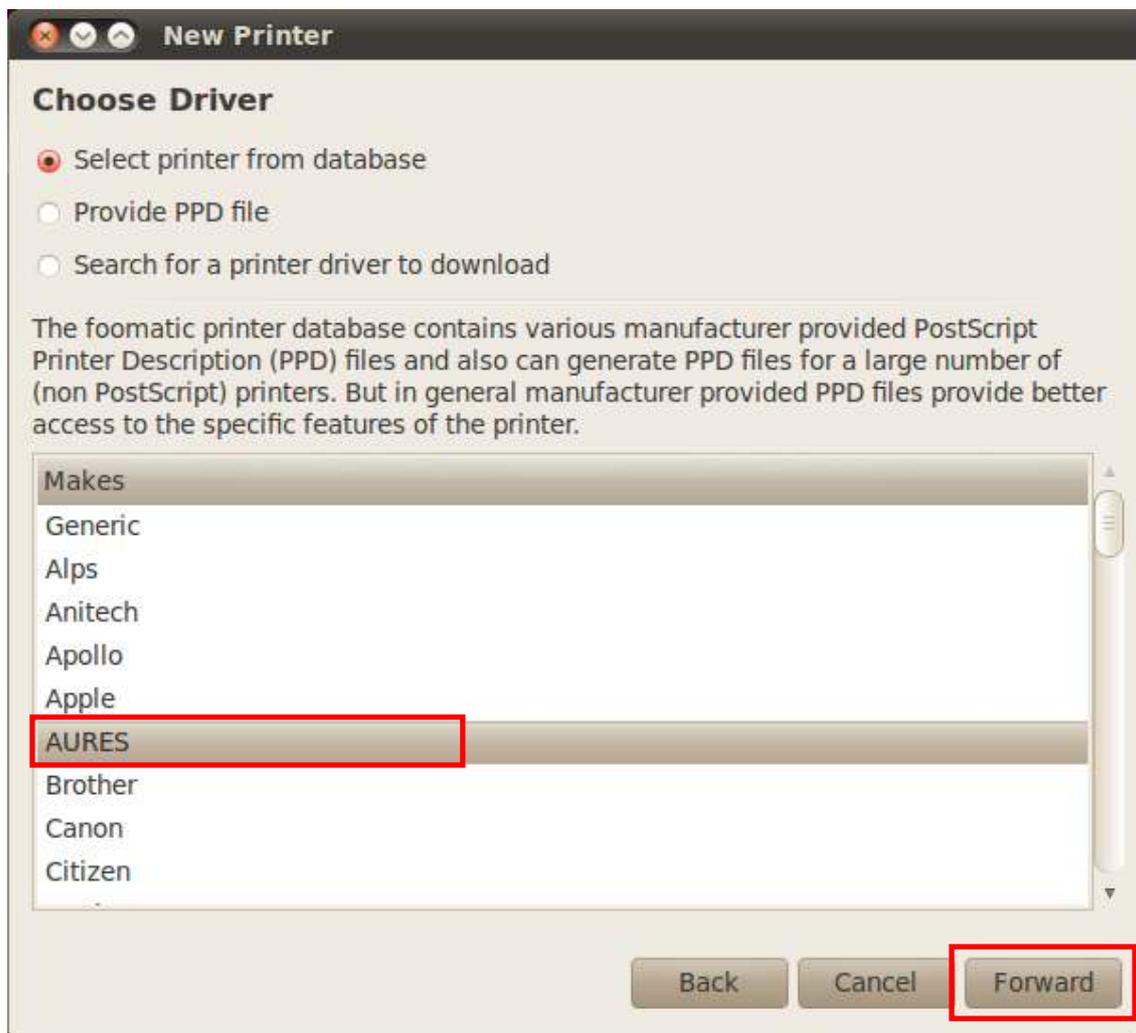
Server → New → Printer → Network Printer → Find Network Printer
→ Input the printer's IP and Port number and click the "Find" button.



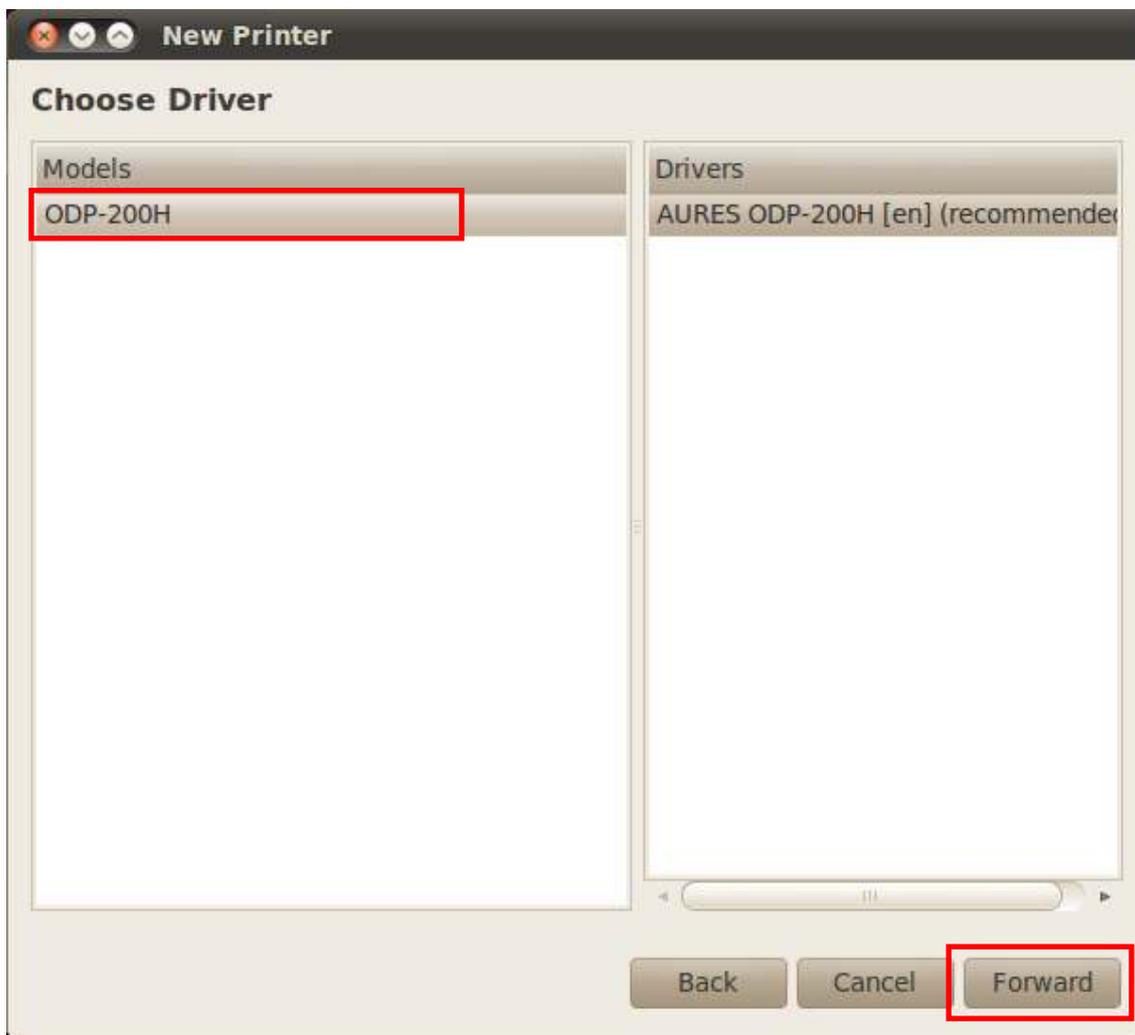
Click the "Forward" button.



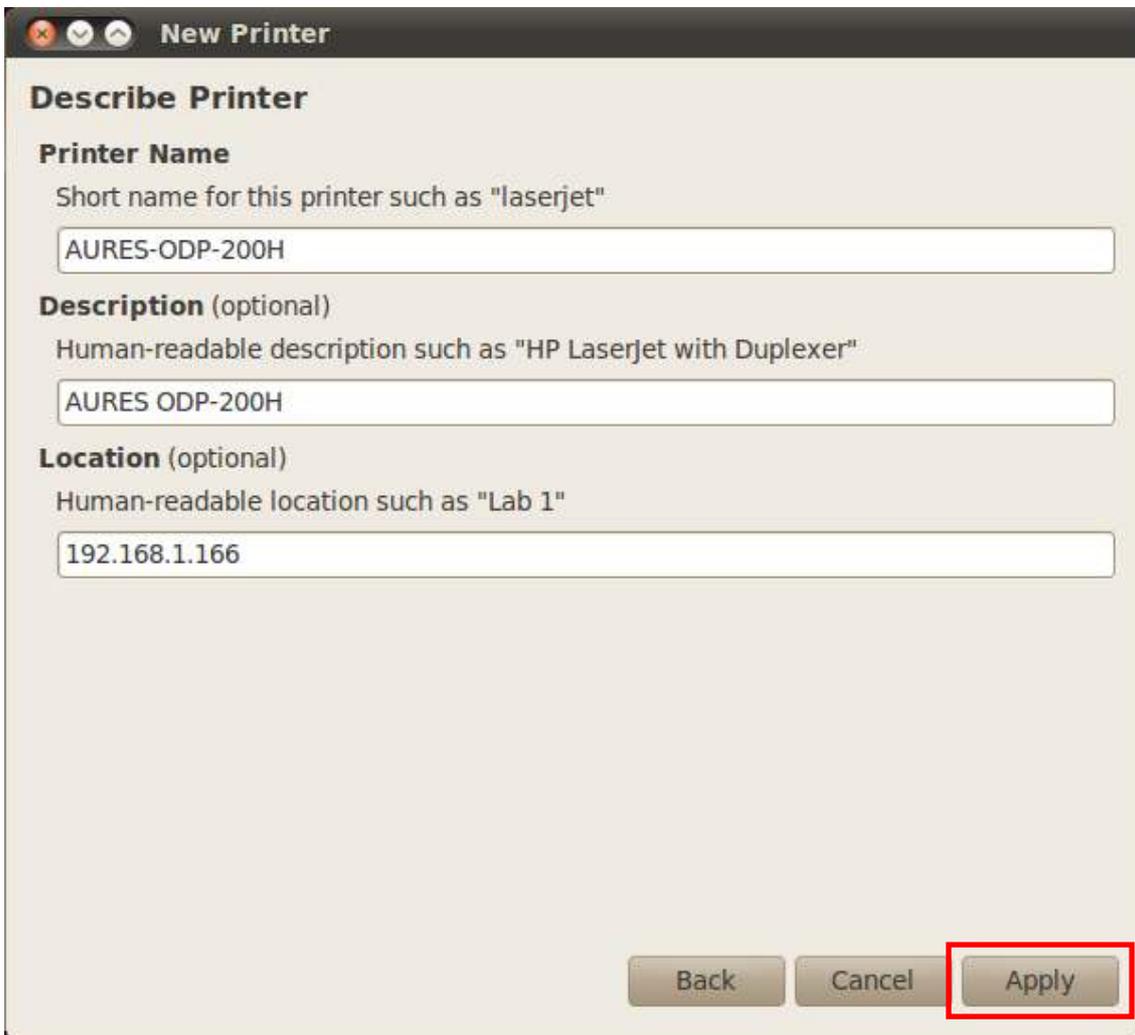
Select the "AURES" and click the "Forward" button.



Click the "Forward" button.



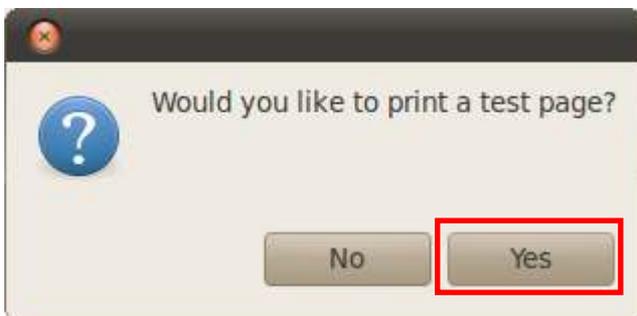
Click the "Apply" button.



The image shows a "New Printer" dialog box with the following fields and buttons:

- Describe Printer**
- Printer Name**: Short name for this printer such as "laserjet". Input: AURES-ODP-200H
- Description (optional)**: Human-readable description such as "HP Laserjet with Duplexer". Input: AURES ODP-200H
- Location (optional)**: Human-readable location such as "Lab 1". Input: 192.168.1.166
- Buttons: Back, Cancel, and Apply (highlighted with a red box).

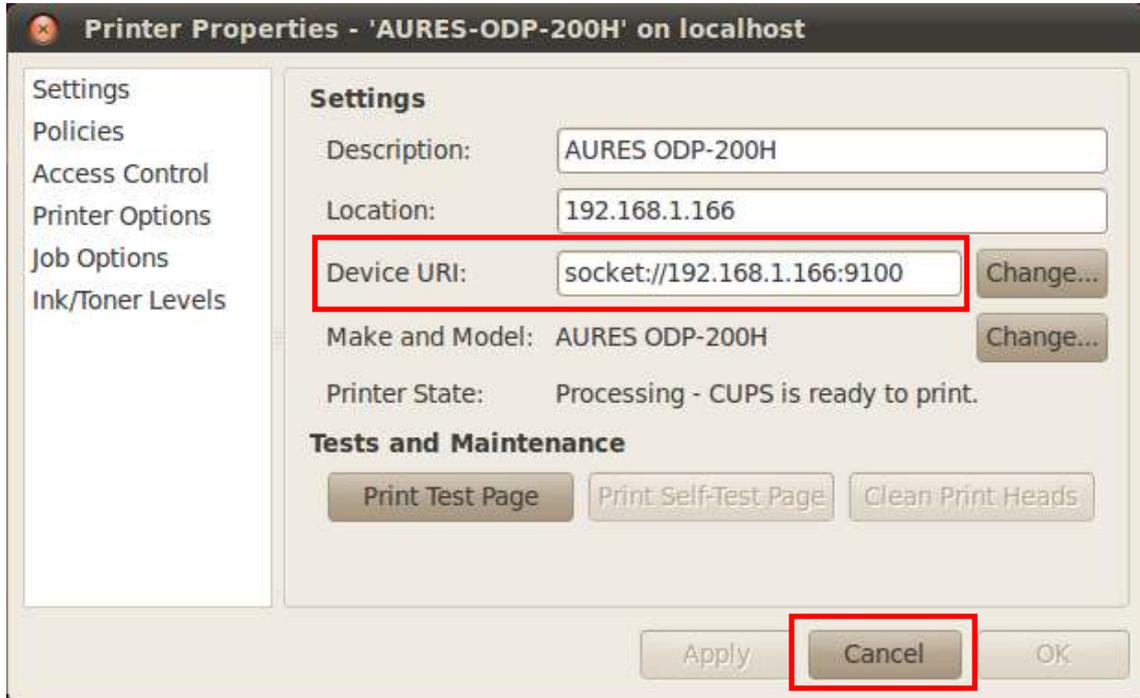
Display the dialog as below and click the "Yes" button.



The image shows a dialog box with the following elements:

- Question: "Would you like to print a test page?"
- Icon: A blue question mark icon.
- Buttons: No and Yes (highlighted with a red box).

Check the "Device URI" and click the "Cancel" button.



End.

