

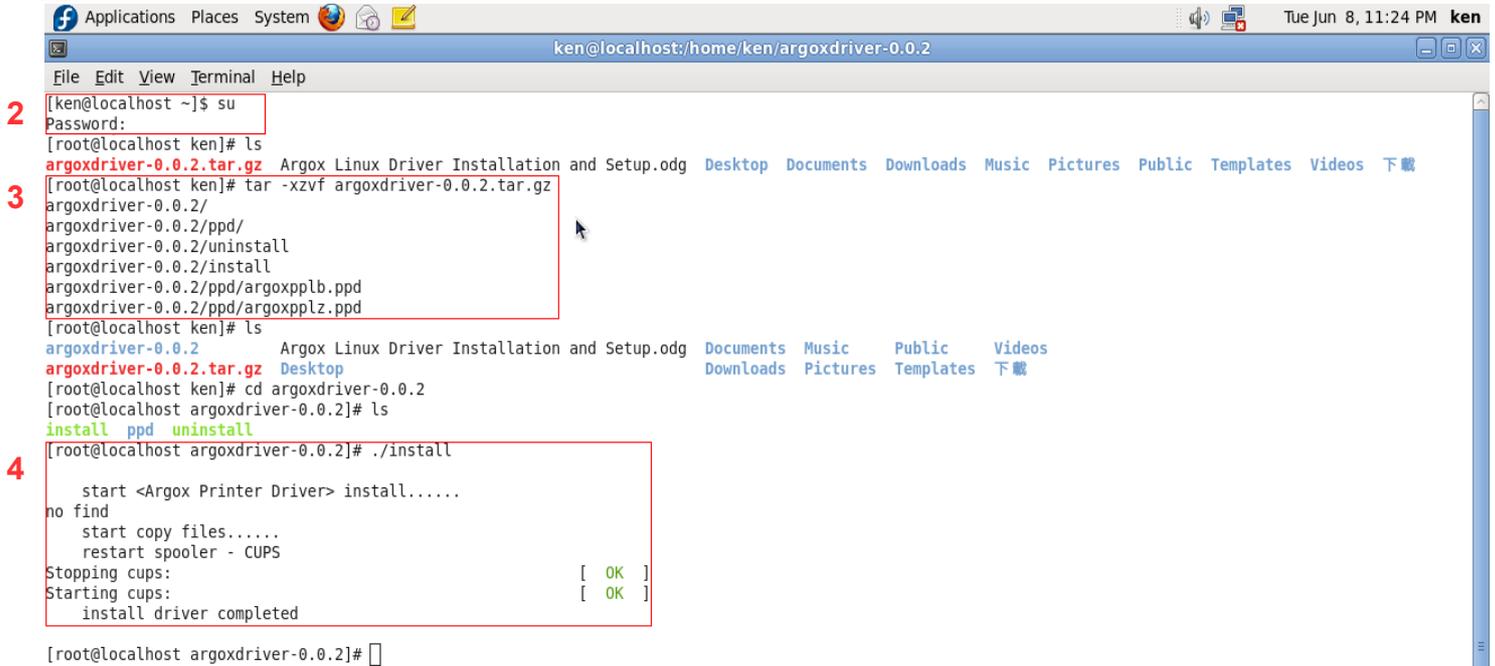
# Argox Linux Driver Installation and Setup

V 0.0.2  
2010/6/9

1. Install Linux Driver under Fedora 12
  - 1.1 Installation
  - 1.2 Add a New Printer by GNOME
2. Install Linux Driver under Ubuntu 10
  - 2.1 Installation
  - 2.2 Add a New Printer by GNOME

## 1.1 Installation

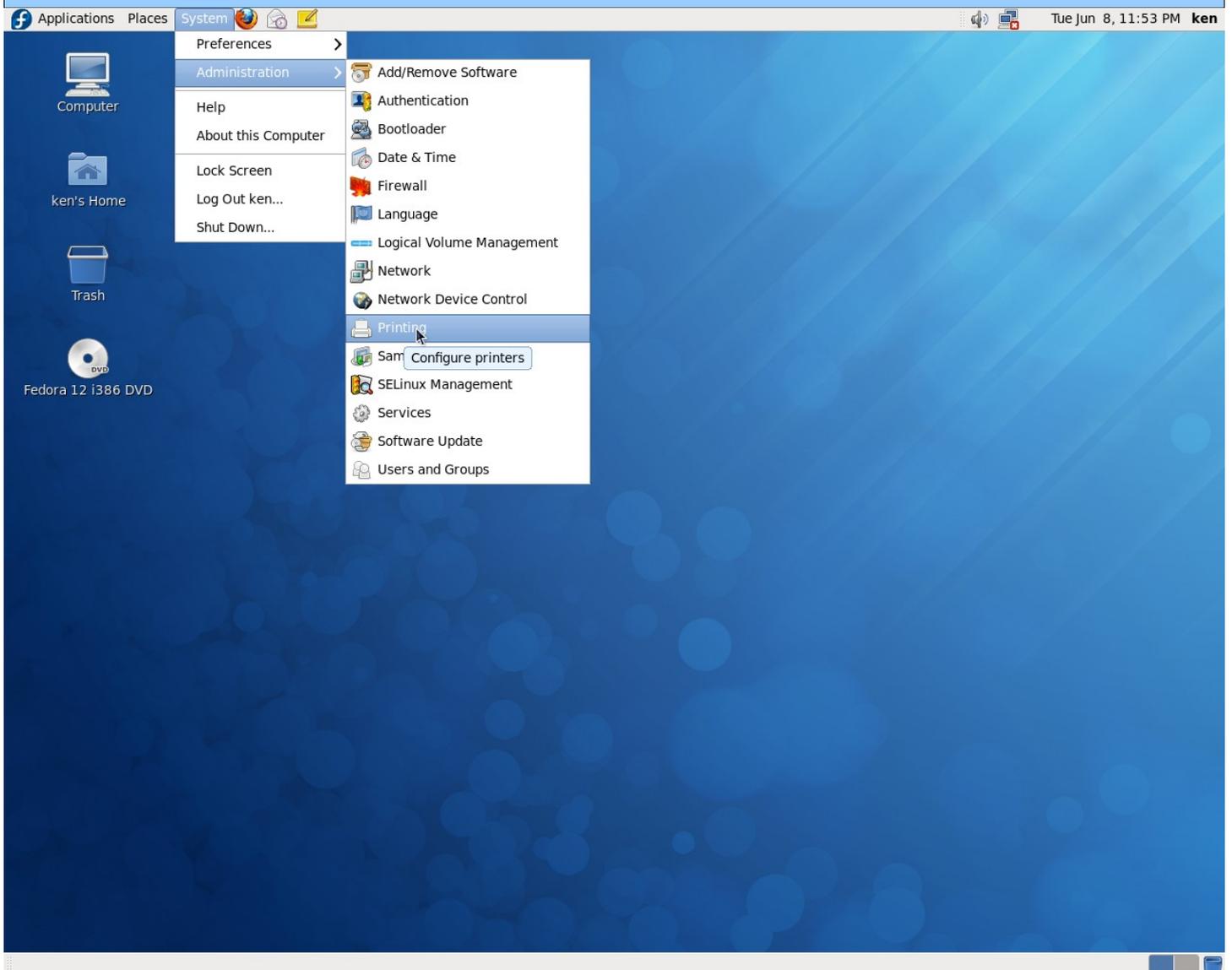
1. Copy driver (like argoxdriver-0.0.2.tar.gz) to any folder on hard disk (like \home\USER).
2. Change mode from user mode to super user that the command is \$ su  
(input super user password and will change to "root")
3. Unzip driver file, like argoxdriver-0.0.2.tar.gz
4. Run install file to set and copy file.



```
Applications Places System  Tue Jun 8, 11:24 PM ken
ken@localhost:/home/ken/argoxdriver-0.0.2
File Edit View Terminal Help
2 [ken@localhost ~]$ su
Password:
[root@localhost ken]# ls
argoxdriver-0.0.2.tar.gz Argox Linux Driver Installation and Setup.odg Desktop Documents Downloads Music Pictures Public Templates Videos 下載
3 [root@localhost ken]# tar -xzf argoxdriver-0.0.2.tar.gz
argoxdriver-0.0.2/
argoxdriver-0.0.2/ppd/
argoxdriver-0.0.2/uninstall
argoxdriver-0.0.2/install
argoxdriver-0.0.2/ppd/argoxpplb.ppd
argoxdriver-0.0.2/ppd/argoxpplz.ppd
[root@localhost ken]# ls
argoxdriver-0.0.2 Argox Linux Driver Installation and Setup.odg Documents Music Public Videos
argoxdriver-0.0.2.tar.gz Desktop Downloads Pictures Templates 下載
[root@localhost ken]# cd argoxdriver-0.0.2
[root@localhost argoxdriver-0.0.2]# ls
install ppd uninstall
4 [root@localhost argoxdriver-0.0.2]# ./install
start <Argox Printer Driver> install.....
no find
start copy files.....
restart spooler - CUPS
Stopping cups: [ OK ]
Starting cups: [ OK ]
install driver completed
[root@localhost argoxdriver-0.0.2]#
```

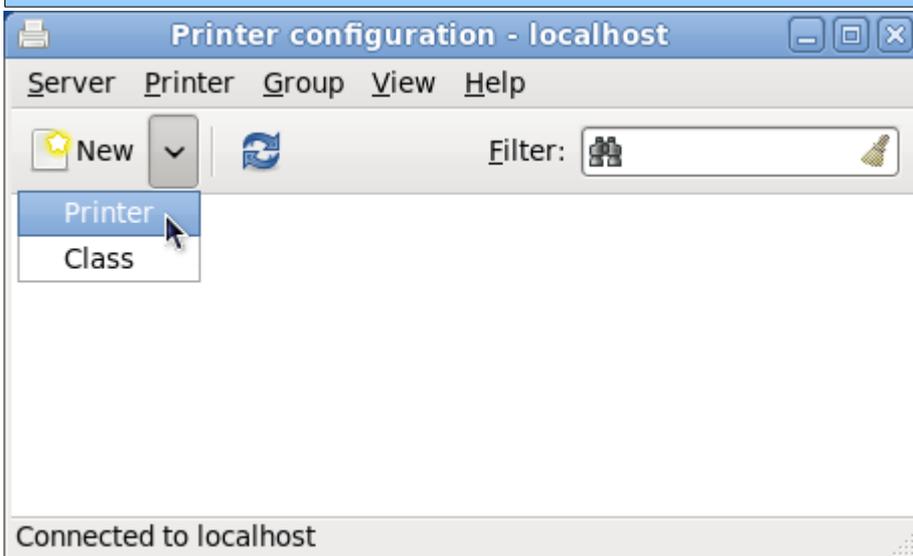
## 1.2 Add a New Printer by GNOME(1/10)

### 1.Run “System -> Administration -> Printing”



## 1.2 Add a New Printer by GNOME(2/10)

### 2.Run “New -> Printer”



## 1.2 Add a New Printer by GNOME(3/10)

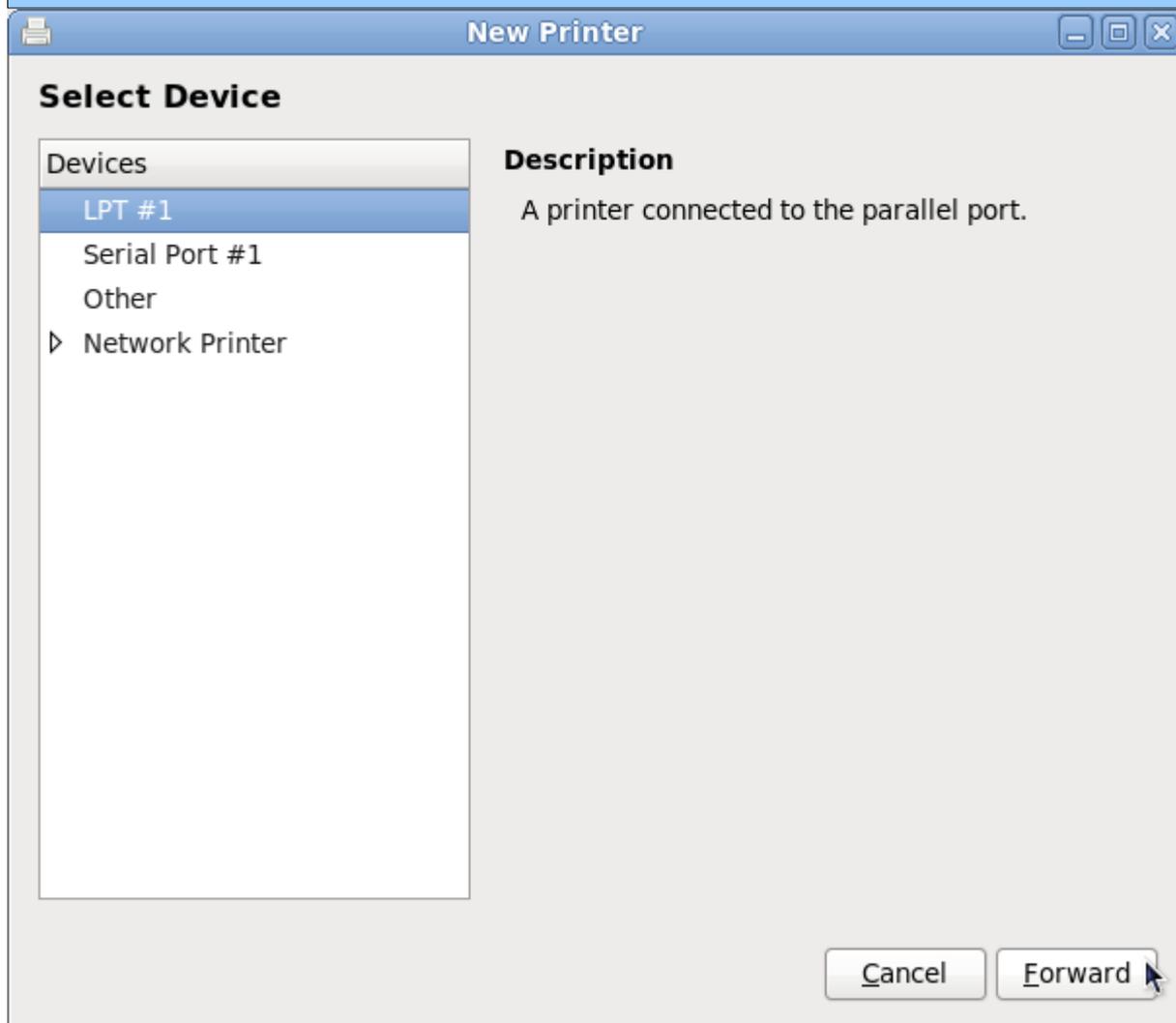
3.Input password for root.



## 1.2 Add a New Printer by GNOME(4/10)

4.Select Device, like LPT #1

5.Push "Forward"

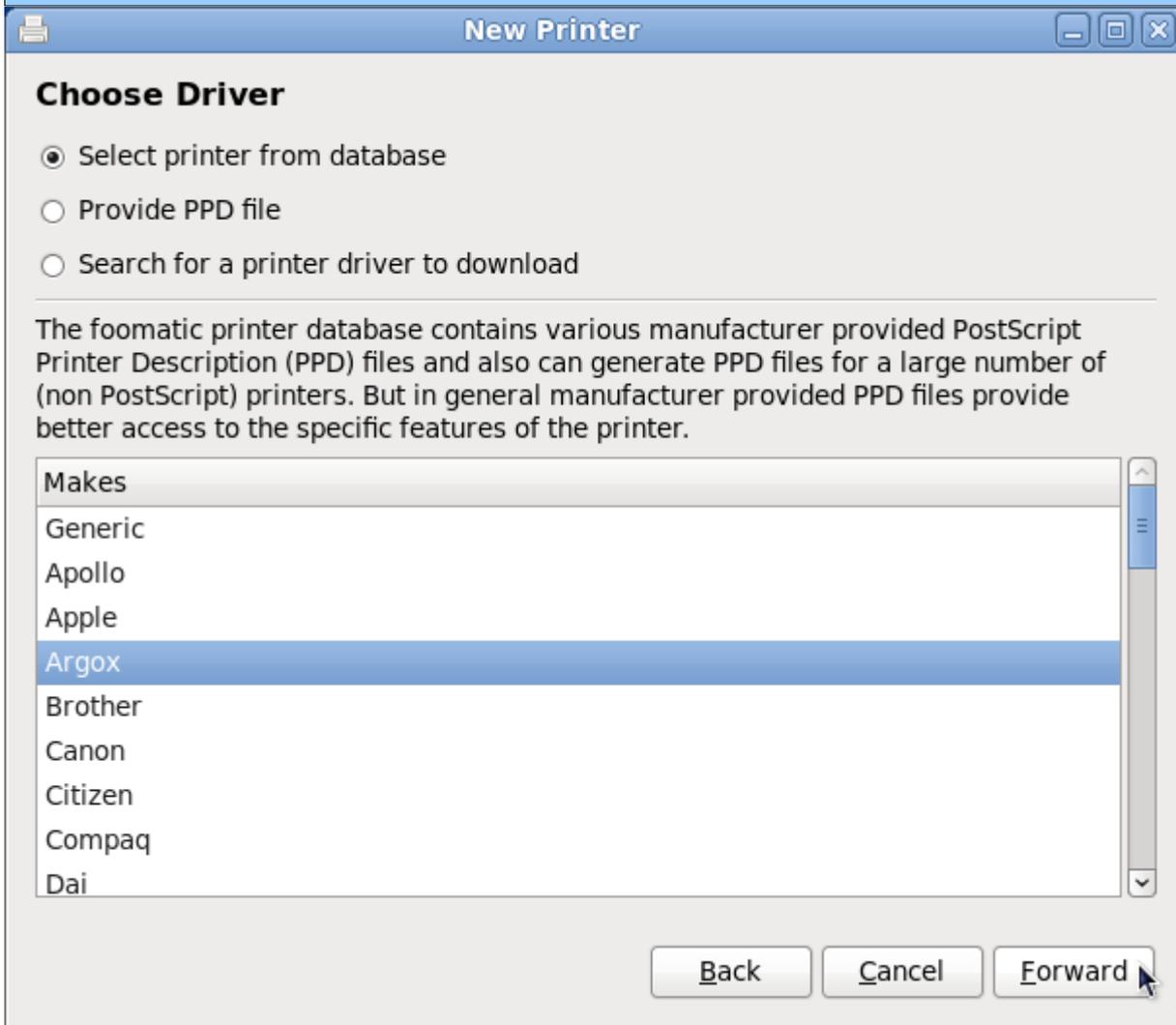


## 1.2 Add a New Printer by GNOME(5/10)

6. Choose Driver, like “Select printer from database”

7. Choose Make, like “Argox”

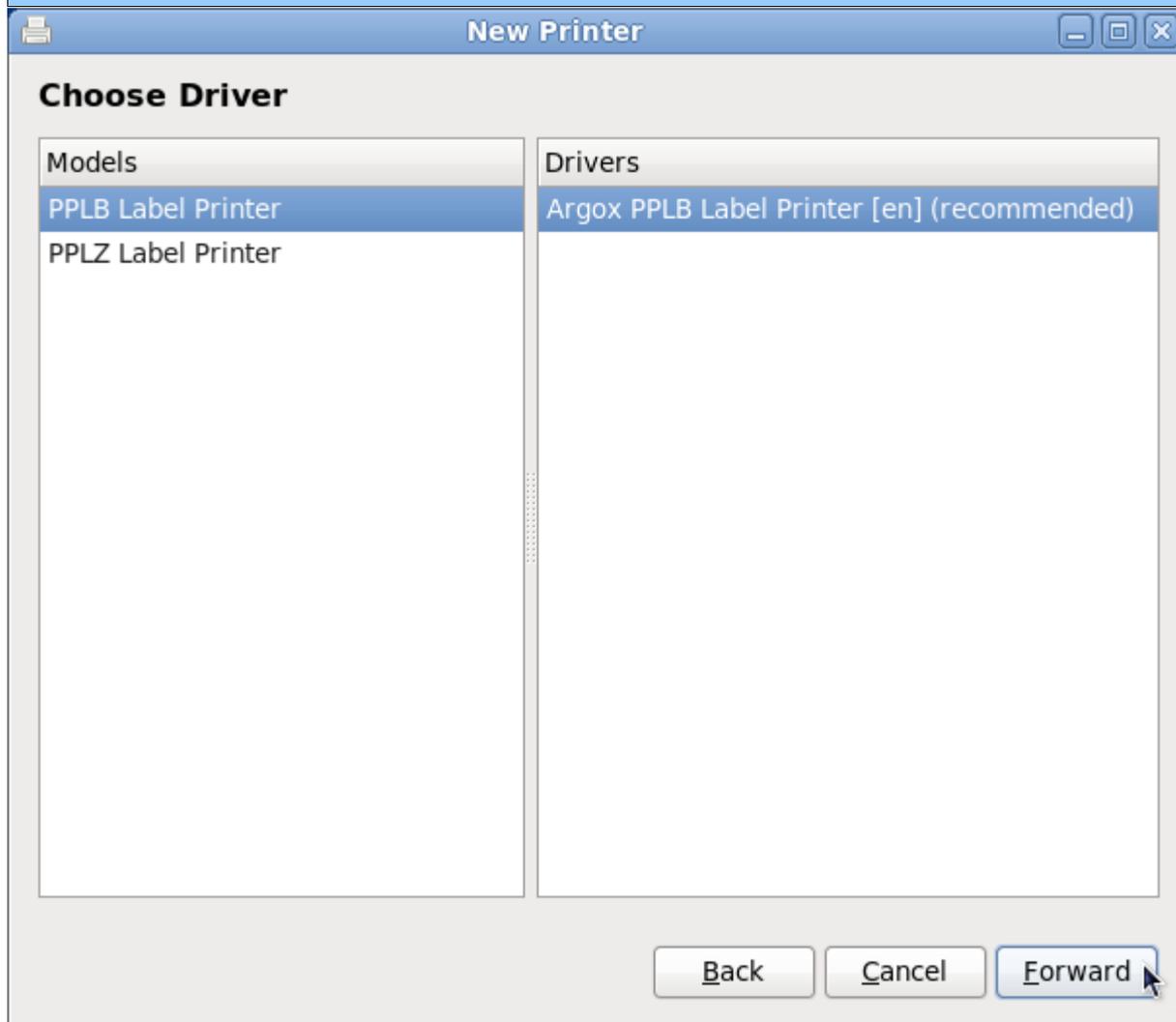
8. Push “Forward”



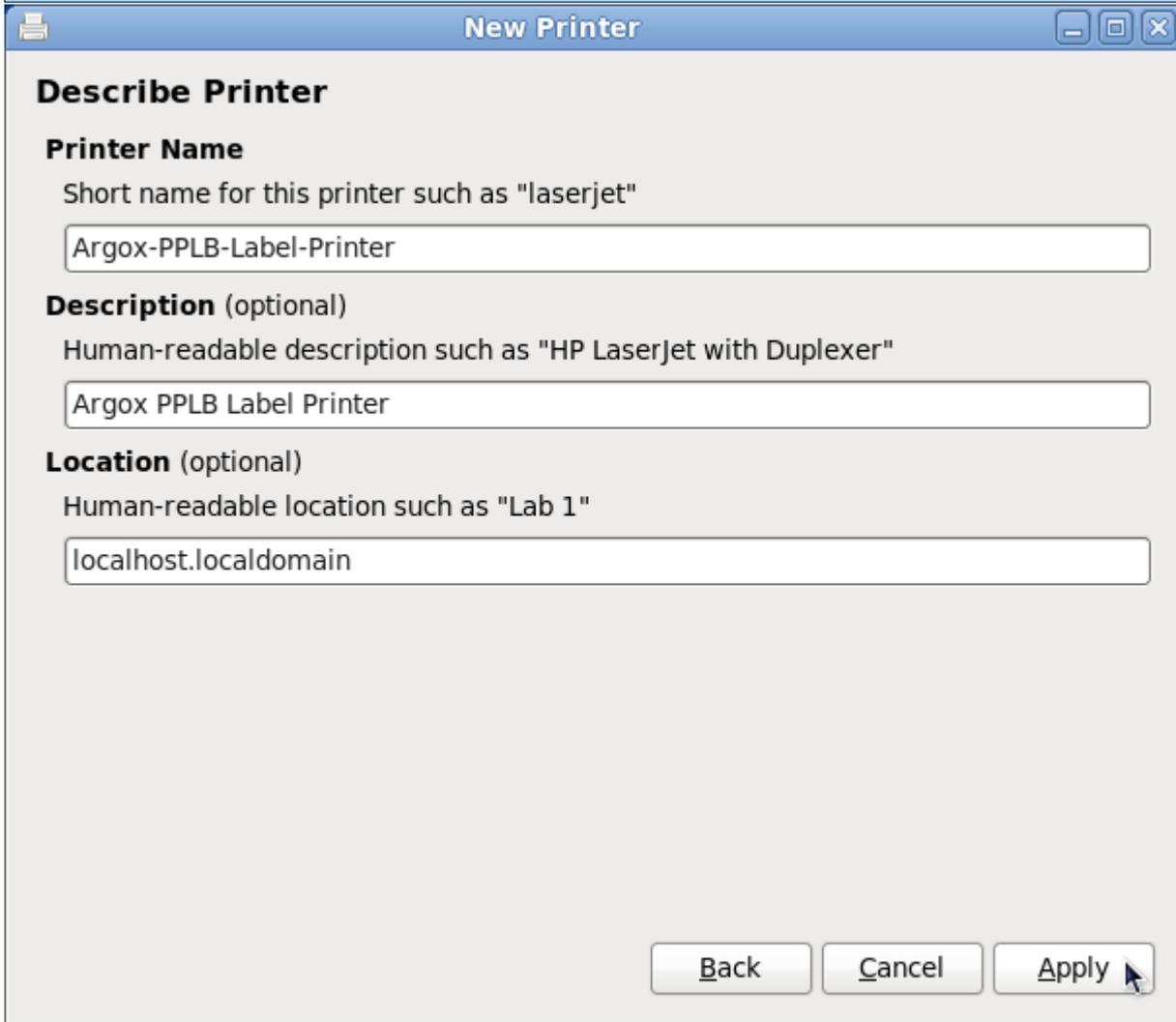
## 1.2 Add a New Printer by GNOME(6/10)

9. Choose Model, like “PPLB Label Printer”

10. Push “Forward”



## 1.2 Add a New Printer by GNOME(7/10) 11.Push "Apply"



**Describe Printer**

**Printer Name**  
Short name for this printer such as "laserjet"

**Description (optional)**  
Human-readable description such as "HP LaserJet with Duplexer"

**Location (optional)**  
Human-readable location such as "Lab 1"

## 1.2 Add a New Printer by GNOME(8/10) 12.Input password for root.



**Authenticate**

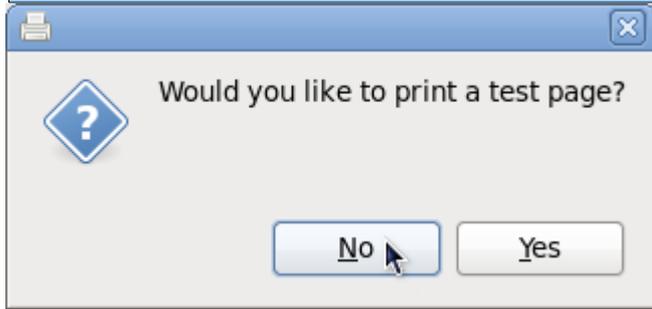
 **Privileges are required to add/  
remove/edit a printer.**

An application is attempting to perform an action that requires privileges. Authentication as the super user is required to perform this action.

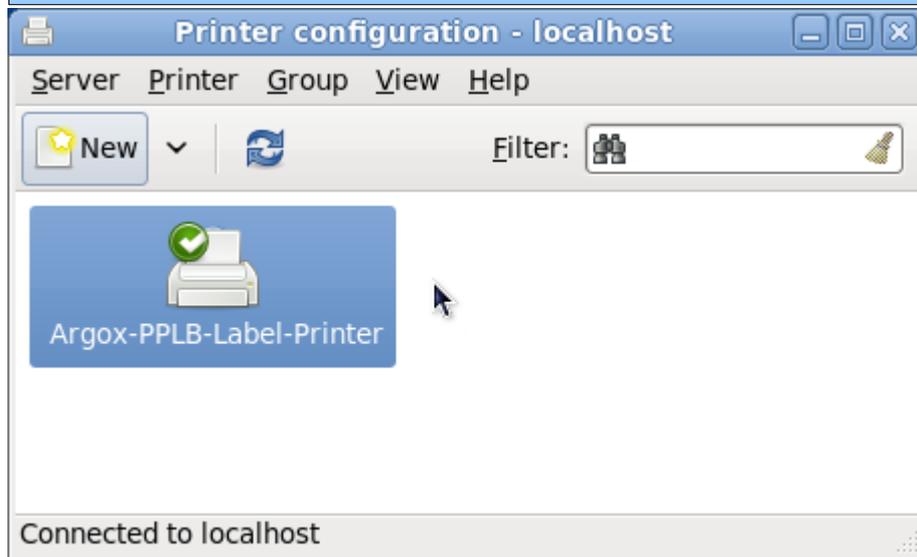
Password for root:

▷ **Details**

## 1.2 Add a New Printer by GNOME(9/10) 13.Push “No”



## 1.2 Add a New Printer by GNOME(10/10) 14.Succeed.



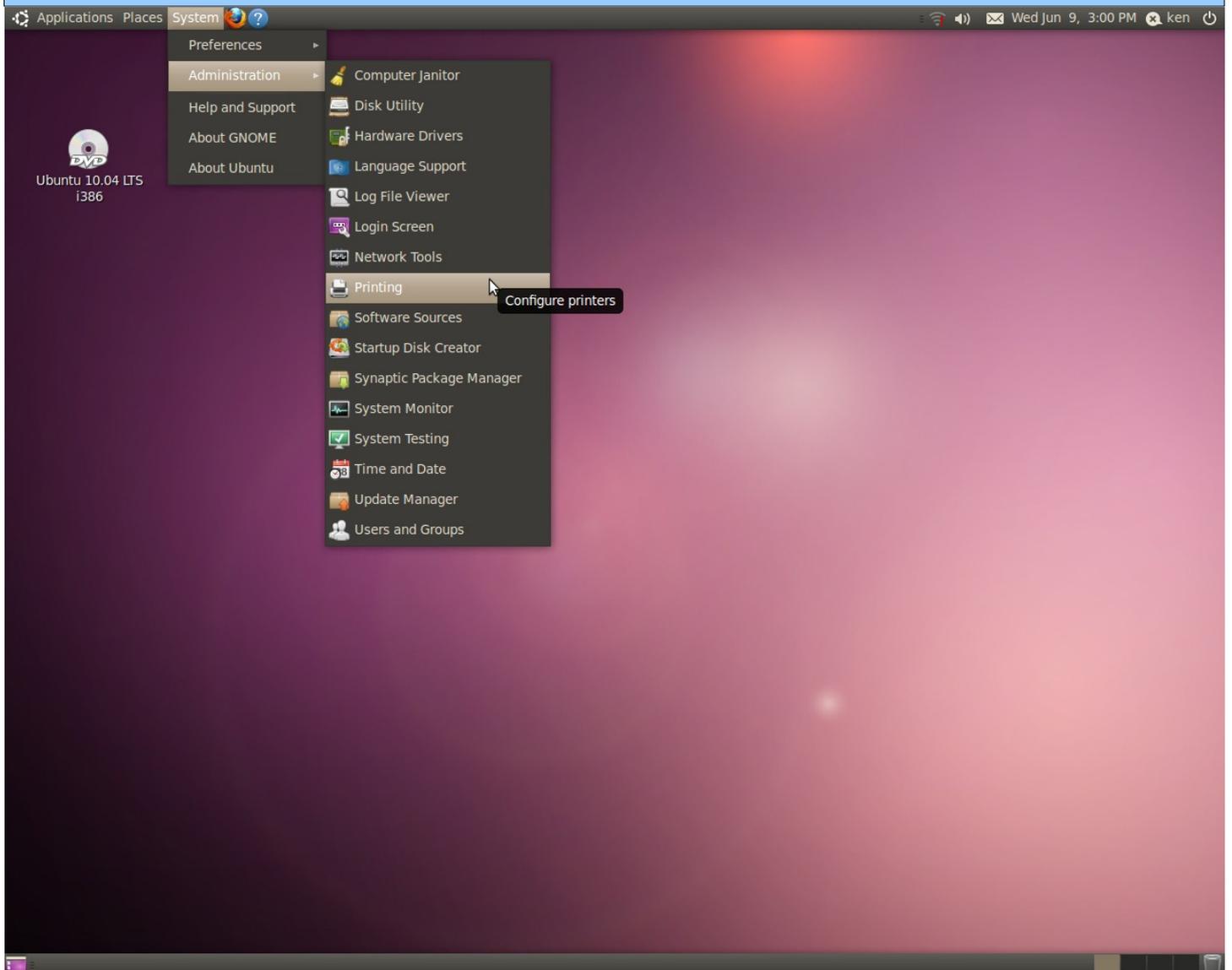
## 2.1 Installation

1. Copy driver (like argoxdriver-0.0.2.tar.gz) to any folder on hard disk (like \home\USER).
2. Change mode from user mode to super user that the command is `$ sudo -i` (input super user password and will change to "root")
3. Unzip driver file, like argoxdriver-0.0.2.tar.gz
4. Run install file to set and copy file.

```
Applications Places System ?
root@ken-desktop: /home/ken/argoxdriver-0.0.2
File Edit View Terminal Help
2 ken@ken-desktop:~$ sudo -i
[sudo] password for ken:
root@ken-desktop:~# cd /home/ken/
root@ken-desktop:/home/ken# ls
argoxdriver-0.0.2.tar.gz Desktop Downloads Music Public Videos
Argox Linux Driver Installation and Setup.odg Documents examples.desktop Pictures Templates
3 root@ken-desktop:/home/ken# tar -xzf argoxdriver-0.0.2.tar.gz
argoxdriver-0.0.2/
argoxdriver-0.0.2/ppd/
argoxdriver-0.0.2/uninstall
argoxdriver-0.0.2/install
argoxdriver-0.0.2/ppd/argoxplb.ppd
argoxdriver-0.0.2/ppd/argoxplz.ppd
root@ken-desktop:/home/ken# ls
argoxdriver-0.0.2 Argox Linux Driver Installation and Setup.odg Documents examples.desktop Pictures Templates
argoxdriver-0.0.2.tar.gz Desktop Downloads Music Public Videos
root@ken-desktop:/home/ken# cd argoxdriver-0.0.2
root@ken-desktop:/home/ken/argoxdriver-0.0.2# ls
install ppd uninstall
4 root@ken-desktop:/home/ken/argoxdriver-0.0.2# ./install
start <Argox Printer Driver> install.....
no find
start copy files.....
restart spooler - CUPS
* Restarting Common Unix Printing System: cupsd
install driver completed
[ OK ]
root@ken-desktop:/home/ken/argoxdriver-0.0.2#
```

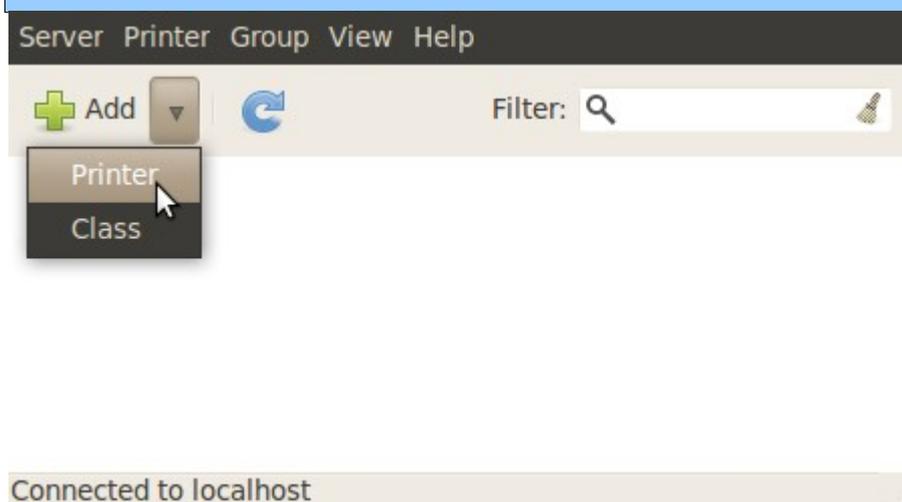
## 2.2 Add a New Printer by GNOME(1/8)

1.Run “System -> Administration -> Printing”



## 2.2 Add a New Printer by GNOME(2/8)

2.Run “Add -> Printer”



## 2.2 Add a New Printer by GNOME(3/10)

3. Select Device, like LPT #1

4. Push "Forward"



## 2.2 Add a New Printer by GNOME(4/8)

5. Choose Driver, like “Select printer from database”

6. Choose Make, like “Argox”

7. Push “Forward”

### Choose Driver

- Select printer from database
- Provide PPD file
- Search for a printer driver to download

The foomatic printer database contains various manufacturer provided PostScript Printer Description (PPD) files and also can generate PPD files for a large number of (non PostScript) printers. But in general manufacturer provided PPD files provide better access to the specific features of the printer.

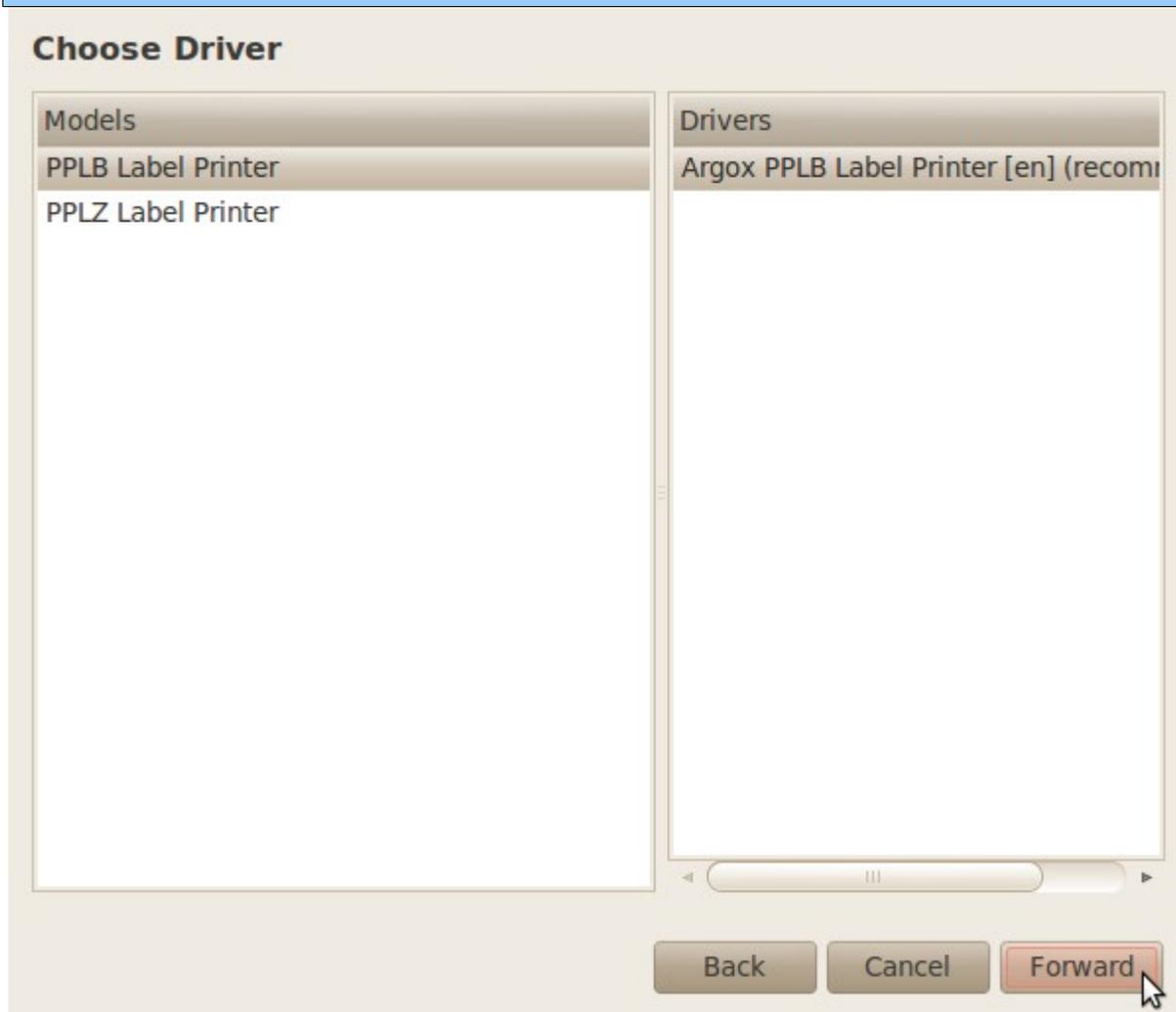
Makes
Generic
Alps
Anitech
Apollo
Apple
Argox
Brother
Canon
Citizen

Back Cancel Forward

## 2.2 Add a New Printer by GNOME(5/8)

8. Choose Model, like “PPLB Label Printer”

9. Push “Forward”



## 2.2 Add a New Printer by GNOME(6/8)

### 10.Push "Apply"

#### Describe Printer

##### Printer Name

Short name for this printer such as "laserjet"

##### Description (optional)

Human-readable description such as "HP Laserjet with Duplexer"

##### Location (optional)

Human-readable location such as "Lab 1"

## 2.2 Add a New Printer by GNOME(7/8)

### 11.Push "No"



Would you like to print a test page?

## 2.2 Add a New Printer by GNOME(8/8) 12.Succeed.

