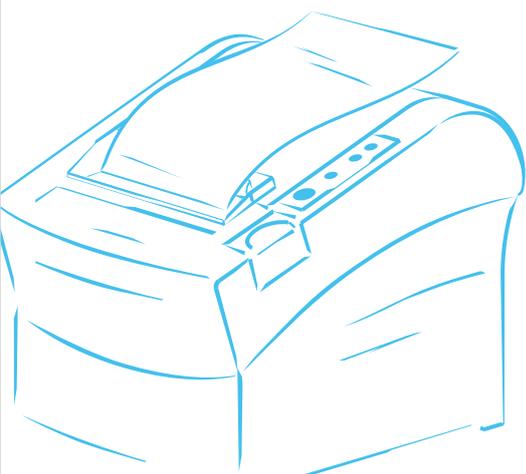
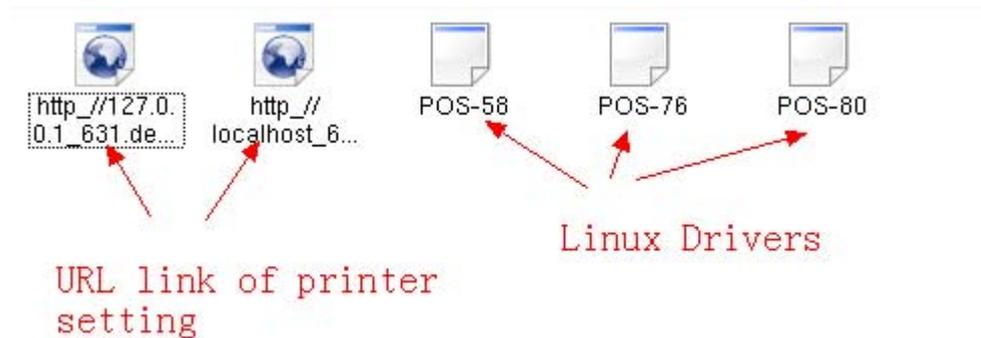


# The Printer Driver Linux Installation Method



# The Printer Driver Linux Installation Method

1、 All the files will be in an empty folder after driver decompression, such as picture



2、 Press F4 or using start menu to go into the terminal program, then input `ls`, and press Enter, such show as in Picture 2, (if different, using `CD` order to go into the folder then input `ls` and press Enter.

```
root@bogon:/mnt/hgfs/english/POS linux - Shell - Konsole <2>
[root@bogon POS linux]# ls
http_%2f%2f127.0.0.1_631.desktop  POS-58  POS-80
http_%2f%2flocalhost_631.desktop  POS-76
[root@bogon POS linux]#
```

### 3、 Driver Installation(./POS-80) show as below picture

```
-----
Models included:
    POS-80

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

ServerBin tag not present in cupsd.conf - using default
DataDir tag not present in cupsd.conf - using default

ServerRoot =
ServerBin =
DataDir =

Restarting CUPS
[...] Stopping cups (via systemctl): cups.serviceWarning: Stopping cups.service, but it
can still be activated by:
  cups.path
  cups.socket
. ok
[ ok ] Starting cups (via systemctl): cups.service.

Go to http://localhost:631, or http://127.0.0.1:631 to manage your printer please!

jxaf@jxaf-virtual-machine:~/Desktop/Linux Driver/POS-80$
```

### Driver Installation finished

1. Inputting <http://localhost:631> or <http://127.0.0.1:631> to browser,
2. Opening the URL link which settled by the printer(remark: alternative)



## Add New Printer

Name:  Printer name  
(necessary)  
(May contain any printable characters except "/", "#", and space)

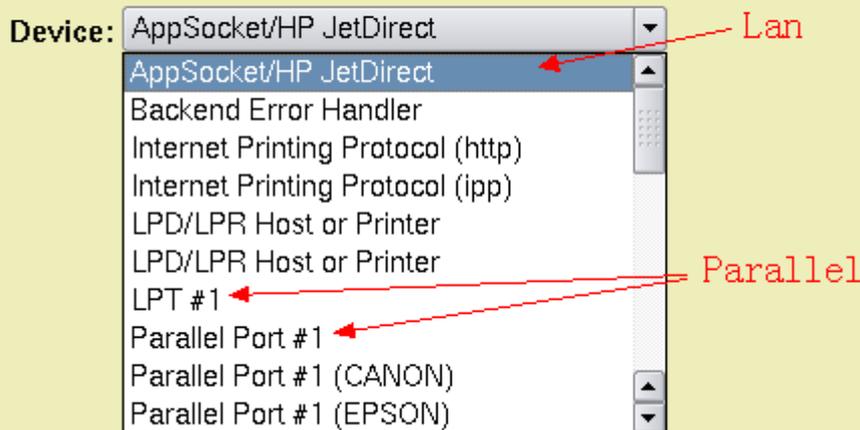
Location:   
(Human-readable location such as "Lab 1")

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

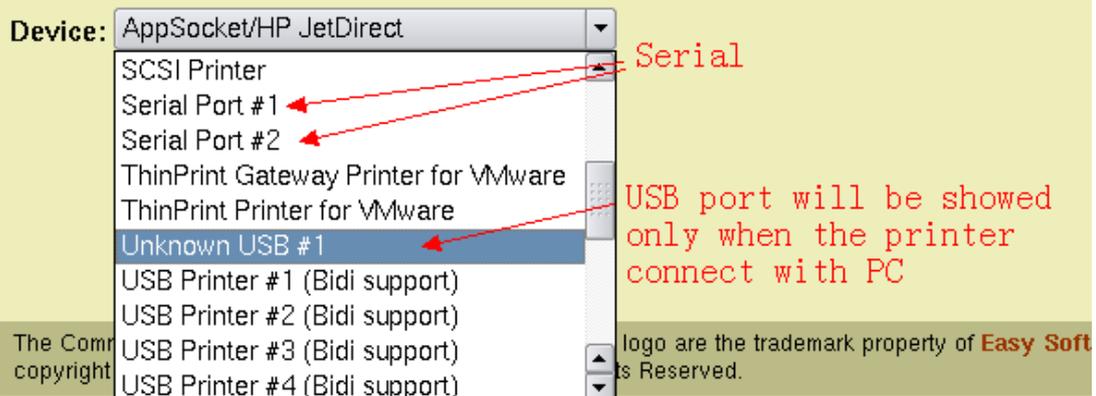
Next

5. Choose interface as below:

## Device for POS-80



## Device for POS-80



6、 Choose LAN port show as below picture

### Device URI for POS-80

Device URI:

Examples:

- http://hostname:631/ipp/  
http://hostname:631/ipp/port1
- ipp://hostname/ipp/  
ipp://hostname/ipp/port1
- lpd://hostname/queue
- socket://hostname  
socket://hostname:9100

See **"Network Printers"** for the correct URI to use with your printer.

Socket://+IP++Port No.

### Make/Manufacturer for POS-80

Make:   
Hitachi  
HP  
IBM  
Imagen  
Infotec  
**POS**  
Kodak  
Kyocera  
Kyocera Mita

Or Provide a PPD File:

There is no this item when installation first time, just can be chosen after first time installation

## Model/Driver for POS-80

Model: **POS-80 (en)**

Choose Printer Model

Or Provide a PPD File:

**Add Printer** Next

Authorization Dialog

You need to supply a username and a password to access this site.

Site: **CUPS at 127.0.0.1**

Username:

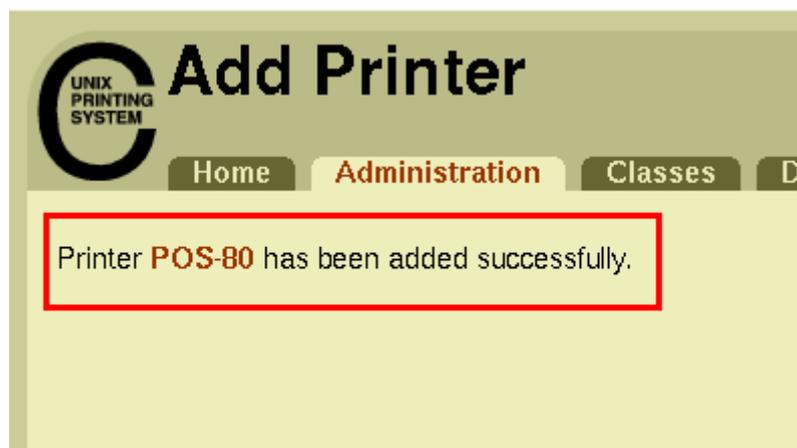
Password:

Keep password

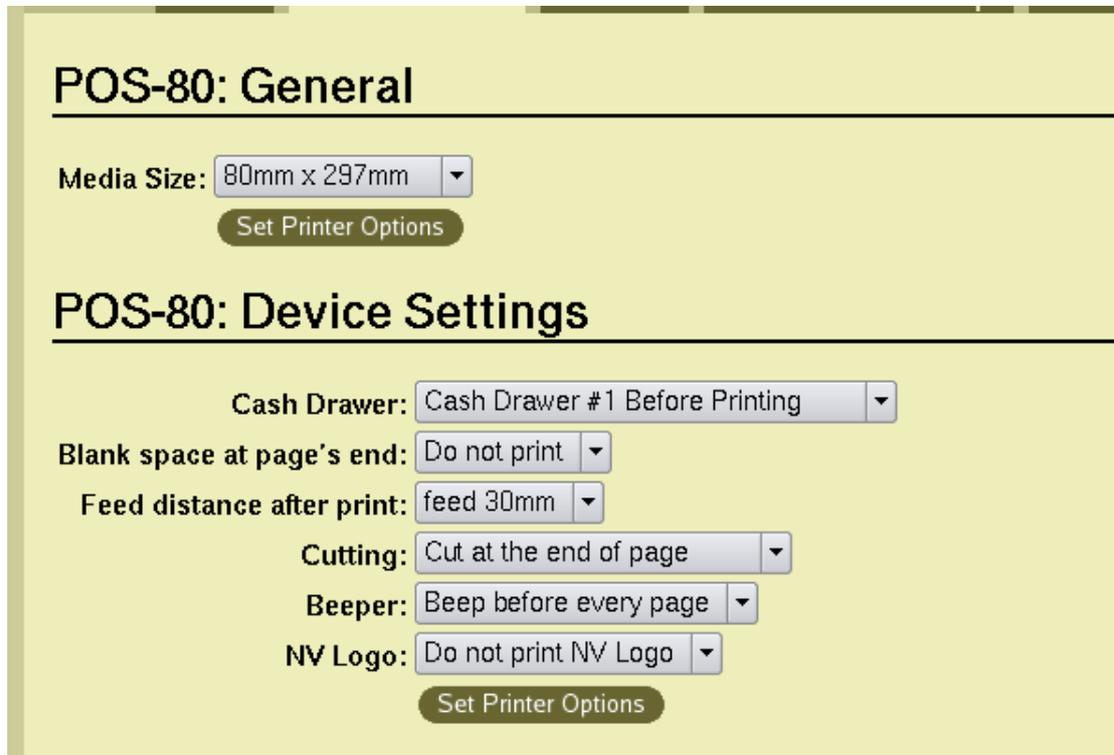
**OK** Cancel

Next

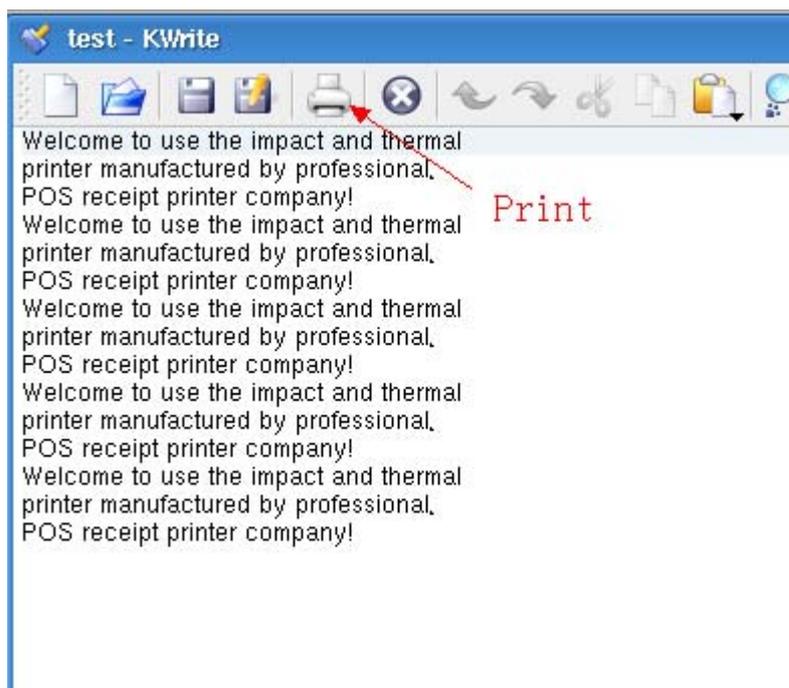
7. Adding printer successful if below picture appear



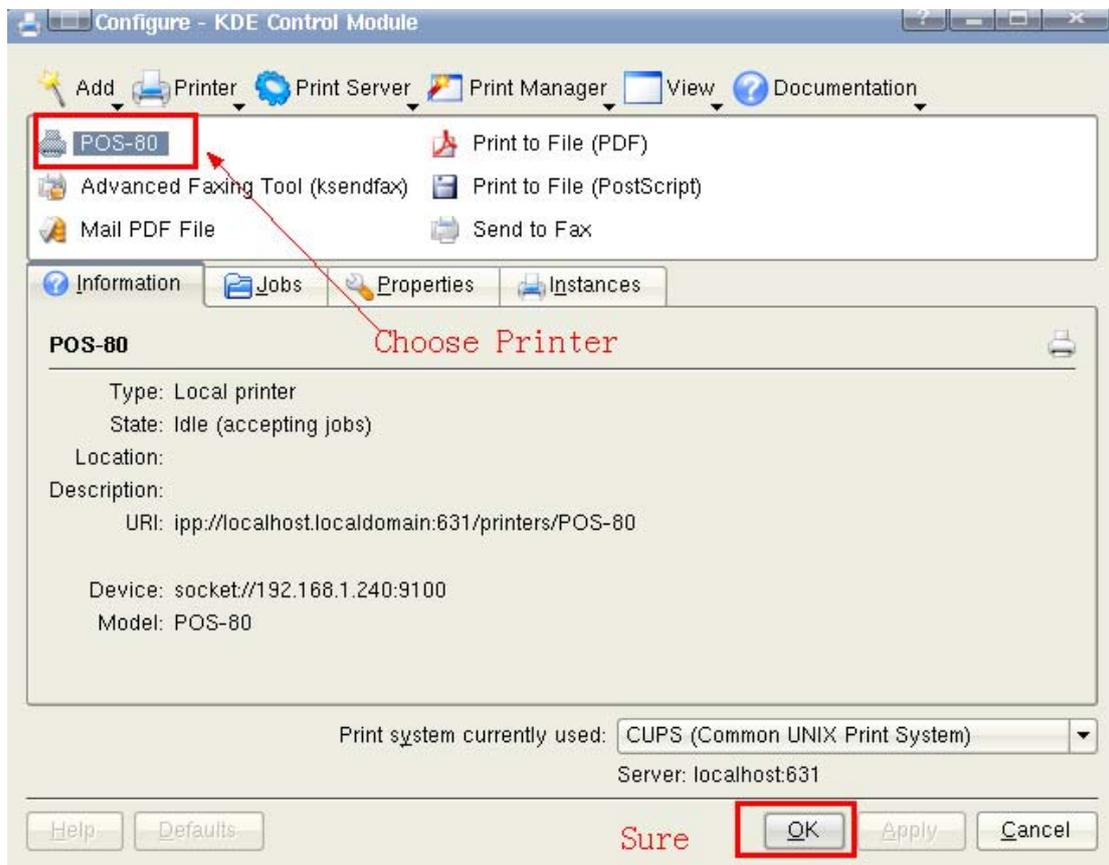
Coming below page automatically later, this page is printer parameter setting, can the default configuration, also can be chose according to need as below picture:



#### 8、Printing test.



**Choose the printer which was installed just now.**



**< End >**