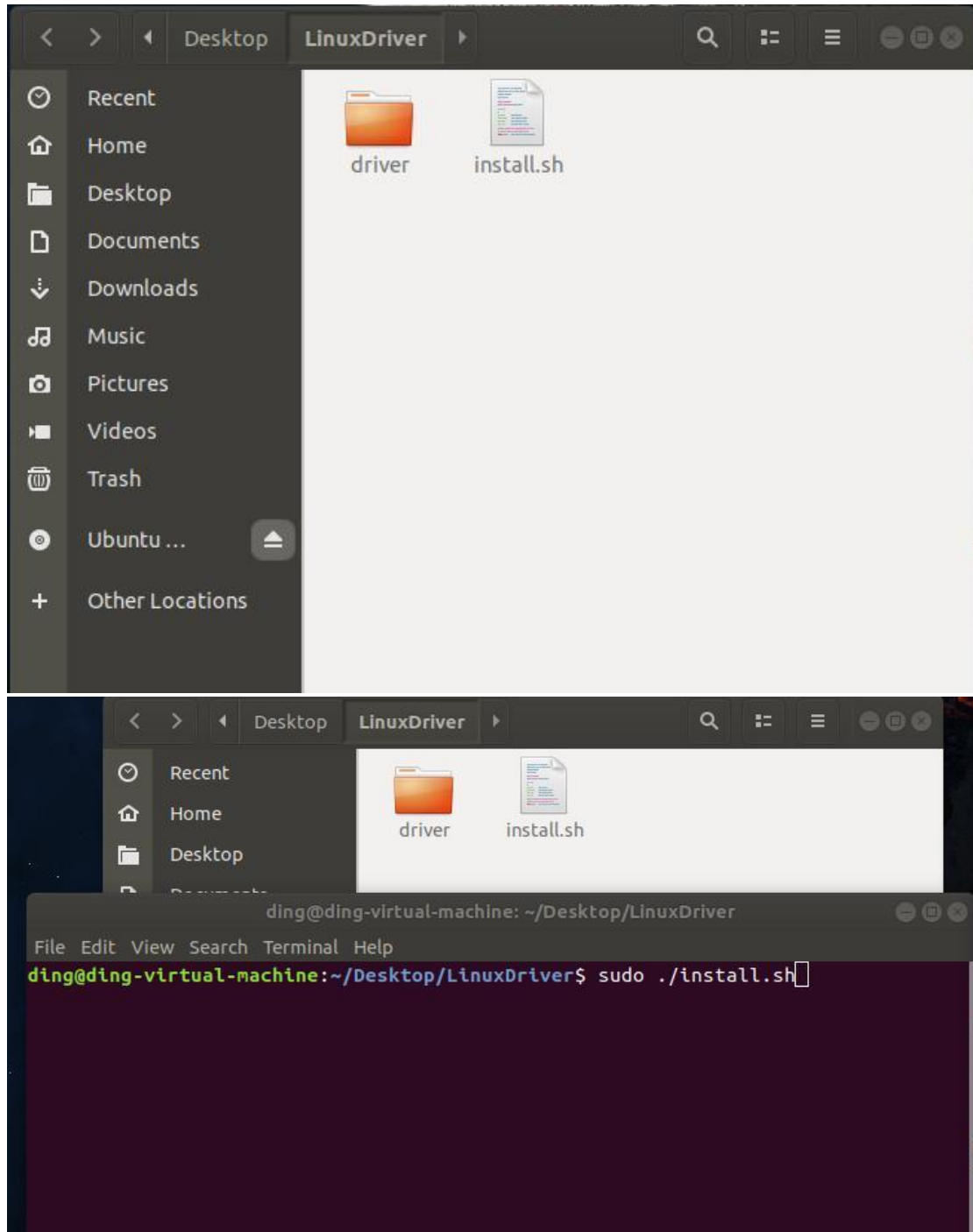
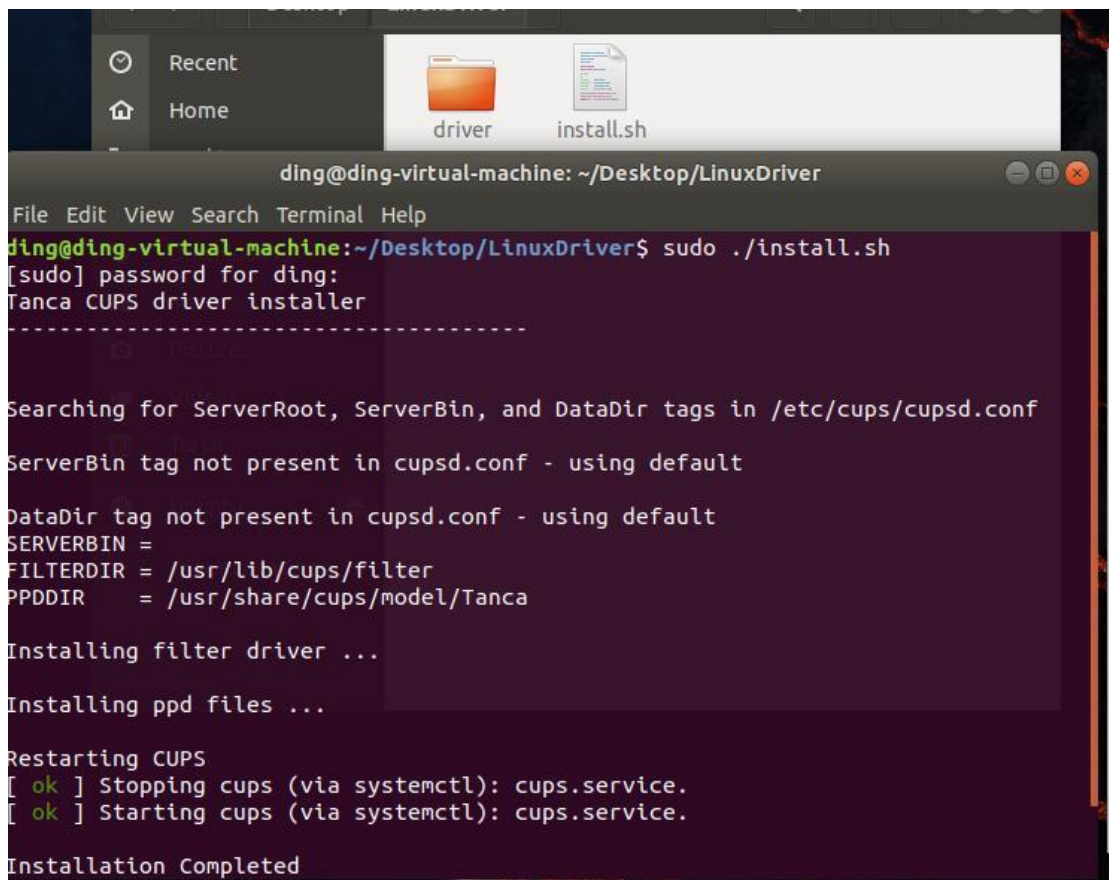


LinuxDriverInstallation

1、 Open terminal input “sudo ./install.sh”.



2、Input your root password.(If you have not root password.Open terminal and input “sudo passwd root”to set root password).



```
ding@ding-virtual-machine: ~/Desktop/LinuxDriver
File Edit View Search Terminal Help
ding@ding-virtual-machine:~/Desktop/LinuxDriver$ sudo ./install.sh
[sudo] password for ding:
Tanca CUPS driver installer
-----
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
SERVERBIN =
FILTERDIR = /usr/lib/cups/filter
PPDDIR    = /usr/share/cups/model/Tanca
Installing filter driver ...
Installing ppd files ...
Restarting CUPS
[ ok ] Stopping cups (via systemctl): cups.service.
[ ok ] Starting cups (via systemctl): cups.service.
Installation Completed
```

3、Open cups at localhost:631 in your browser. Then follow the picture steps to install the printer.

Home - CUPS 2.2.7

localhost:631

CUPS.orgHomeAdministrationClassesHelpJobsPrinters

CUPS 2.2.7

CUPS is the standards-based, open source printing system developed by [Apple Inc.](#) for macOS® and other UNIX®-like operating systems.

CUPS for Users

- Overview of CUPS
- Command-Line Printing and Options
- User Forum

CUPS for Administrators

- Adding Printers and Classes**
- Managing Operation Policies
- Using Network Printers
- cupsd.conf Reference

CUPS for Developers

- Introduction to CUPS Programming
- CUPS API
- Filter and Backend Programming
- HTTP and IPP APIs
- Developer Forum

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CUPS.orgHomeAdministrationClassesHelpJobsPrinters

Administration

Printers

Add PrinterFind New PrintersManage Printers

Classes

Add ClassManage Classes

Jobs

Manage Jobs

RSS Subscriptions

Add RSS Subscription

Name	Events	Queue Name
{notify_recipient_name}	{notify_events}	All Queues
Cancel RSS Subscription		

Server

Edit Configuration FileView Access LogView Error LogView Page Log

Server Settings:

Advanced ▶

- ☐ Share printers connected to this system
 - ☐ Allow printing from the Internet
- ☐ Allow remote administration
- ☐ Use Kerberos authentication (FAQ)
- ☐ Allow users to cancel any job (not just their own)
- ☐ Save debugging information for troubleshooting

Change Settings

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Add Printer - CUPS 2.2.7 - Mozilla Firefox

Add Printer - CUPS 2.2.7 x +

localhost:631/admin/

CUPS.org Home Administration Classes Help Jobs Printers

Add Printer

Add Printer

Local Printers:

- ☐ CUPS-BRF (Virtual Braille BRF Printer)
- ☐ HP Printer (HPLIP)
- ☐ Serial Port #1
- ☐ HP Fax (HPLIP)
- ☐ Unknown usb

Discovered Network Printers:

Other Network Printers:

- ☐ LPD/LPR Host or Printer
- ☒ AppSocket/HP JetDirect IP
- ☐ Internet Printing Protocol (ipp)
- ☐ Internet Printing Protocol (https)
- ☐ Internet Printing Protocol (http)
- ☐ Backend Error Handler
- ☐ Internet Printing Protocol (ipp)
- ☐ ThinPrint Printer for VMware
- ☐ ThinPrint Gateway Printer for VMware

Continue

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Add Printer - CUPS 2.2.7 - Mozilla Firefox

Add Printer - CUPS 2.2.7 x +

localhost:631/admin

CUPS.org Home Administration Classes Help Jobs Printers

Add Printer

Add Printer

Name:

Description:

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

Location:

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

Connection: usb://Unknown/Printer?serial=012345678AB

Sharing: ☐ Share This Printer

Continue

Add Printer - CUPS 2.2.7

localhost:631/admin

CUPS.orgHomeAdministrationClassesHelpJobsPrinters

Add Printer

Add Printer

Name: PrinterName
Description:
Location:
Connection: usb://Unknown/Printer?serial=012345678AB
Sharing: Do Not Share This Printer

Make:

Tally

Tanca

Tektronix

Texas Instruments

Toshiba

TOSHIBA TEC Corp.

Xerox

Continue

Or Provide a PPD File: No file selected.

Add Printer - CUPS 2.2.7 - Mozilla Firefox

Add Printer - CUPS 2.2.7

localhost:631/admin

CUPS.orgHomeAdministrationClassesHelpJobsPrinters

Add Printer

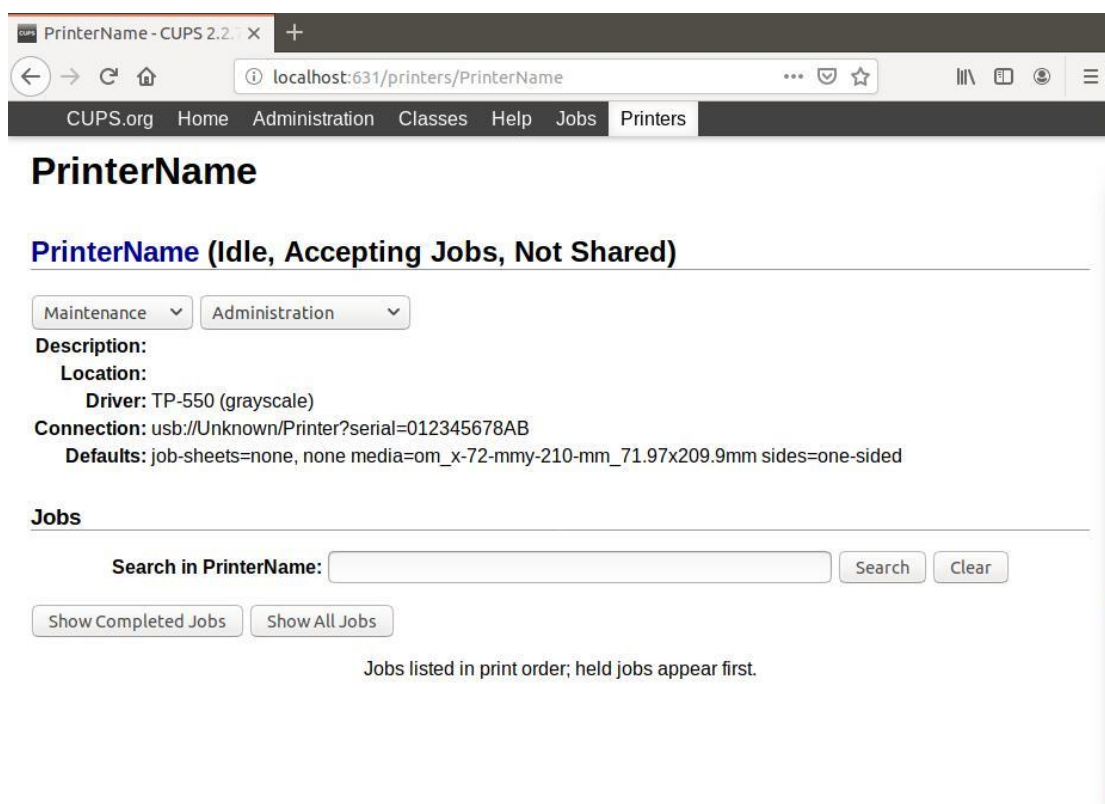
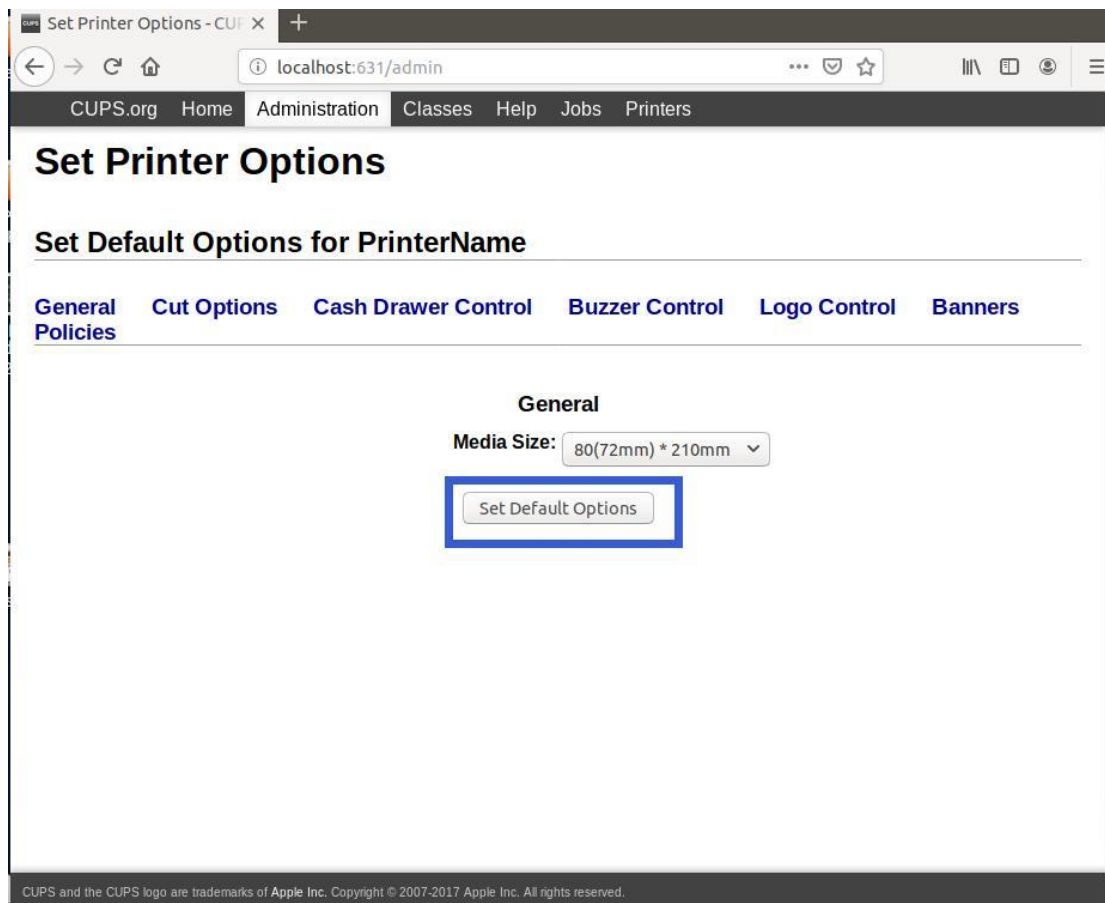
Add Printer

Name: PrinterName
Description:
Location:
Connection: usb://Unknown/Printer?serial=012345678AB
Sharing: Do Not Share This Printer

Make: Tanca

Model: Tanca TP-550 (en)

Or Provide a PPD File: No file selected.



4、 The printer has been successfully installed.You can test printing now.