

Quick Guide to Etouch driver installation & uninstall

OS: Linux Ubuntu 9.04

1. Etouch Driver Installation

Please kindly follow the following steps:

Step 1

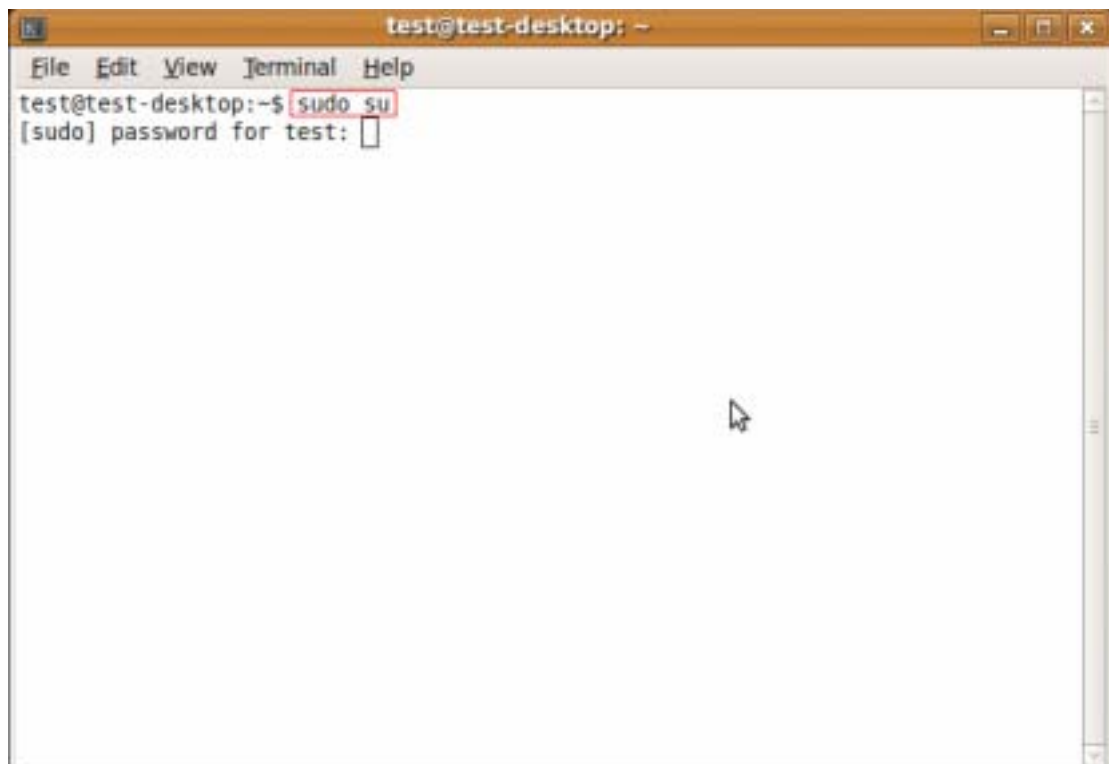
Copy the folder “**Linux_USB_V2.20_ub904_090430[i386].tar.gz**” to desktop.

Step 2

Decompress the folder.

Step 3

Use Terminal Program and type the command “**sudo su**” to change normal user to root account.

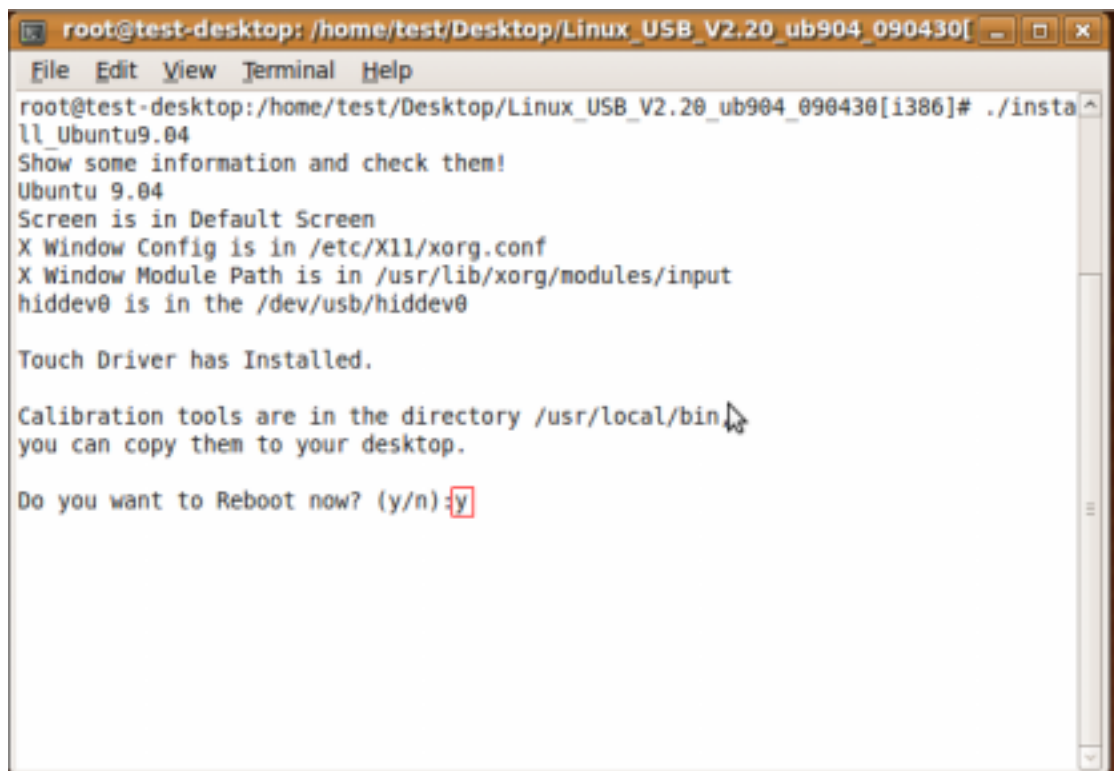


Type the command “**./install_Ubuntu9.04**”.



```
root@test-desktop: /home/test/Desktop/Linux_USB_V2.20_ub904_090430[ _ □ ×]
File Edit View Terminal Help
root@test-desktop:/home/test/Desktop/Linux_USB_V2.20_ub904_090430[i386]# ./install
ll Ubuntu9.04
```

You have to input the correct root's password, otherwise the driver is unable to install. When the driver installed successfully, please reboot OS and then input “y” as follow.



```
root@test-desktop: /home/test/Desktop/Linux_USB_V2.20_ub904_090430[ _ □ ×]
File Edit View Terminal Help
root@test-desktop:/home/test/Desktop/Linux_USB_V2.20_ub904_090430[i386]# ./install
ll Ubuntu9.04
Show some information and check them!
Ubuntu 9.04
Screen is in Default Screen
X Window Config is in /etc/X11/xorg.conf
X Window Module Path is in /usr/lib/xorg/modules/input
hiddev0 is in the /dev/usb/hiddev0

Touch Driver has Installed.

Calibration tools are in the directory /usr/local/bin
you can copy them to your desktop.

Do you want to Reboot now? (y/n):y
```

Step 4

Run Calibration Utility Tool

If you want to calibrate in Monitor, please type the command
“**Calibration**” as following.



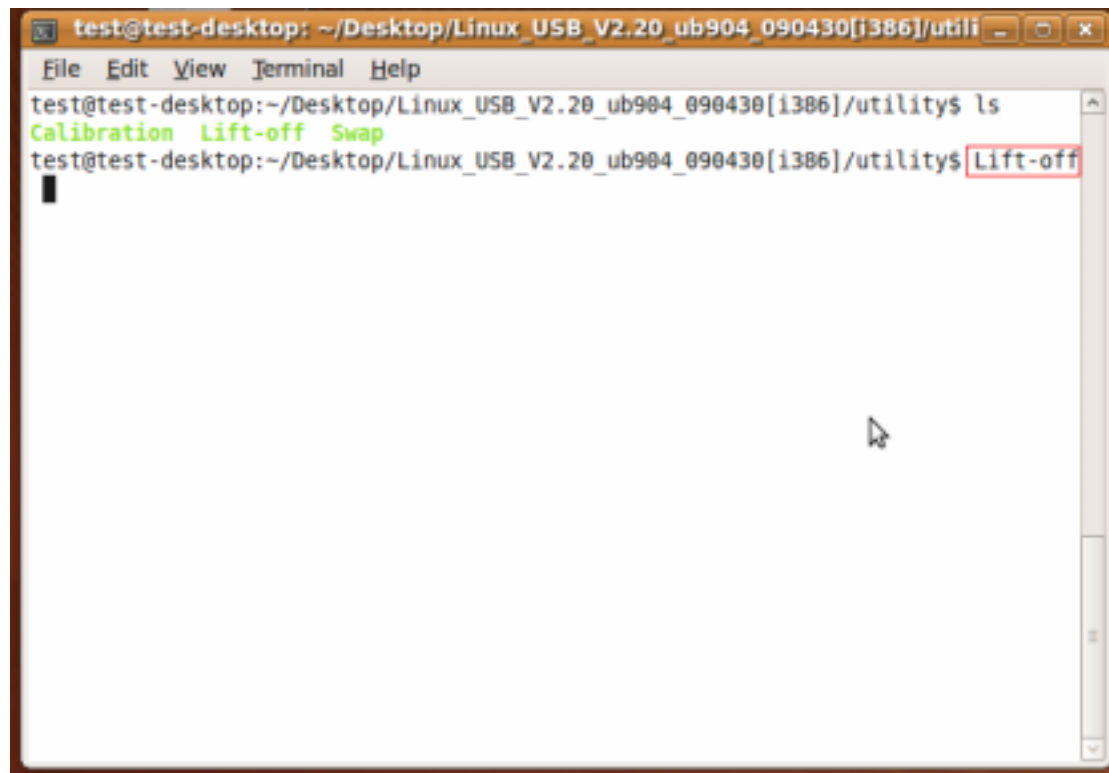
The screenshot shows a terminal window titled "test@test-desktop: ~/Desktop/Linux_USB_V2.20_ub904_090430[i386]/utili". The terminal has a menu bar with "File", "Edit", "View", "Terminal", and "Help". The prompt is "test@test-desktop:~/Desktop/Linux_USB_V2.20_ub904_090430[i386]/utility\$". The first command entered is "ls", which outputs "Calibration Lift-off Swap" in green text. The second command entered is "Calibration", which is partially visible as "Calibrat" on the line and "ion" on the line below, with a cursor at the end of "ion".

```
test@test-desktop: ~/Desktop/Linux_USB_V2.20_ub904_090430[i386]/utili
File Edit View Terminal Help
test@test-desktop:~/Desktop/Linux_USB_V2.20_ub904_090430[i386]/utility$ ls
Calibration Lift-off Swap
test@test-desktop:~/Desktop/Linux_USB_V2.20_ub904_090430[i386]/utility$ Calibrat
ion
```

Step 5

Run Lift-off Utility Tool

Please type the command “**Lift-off**” as following.

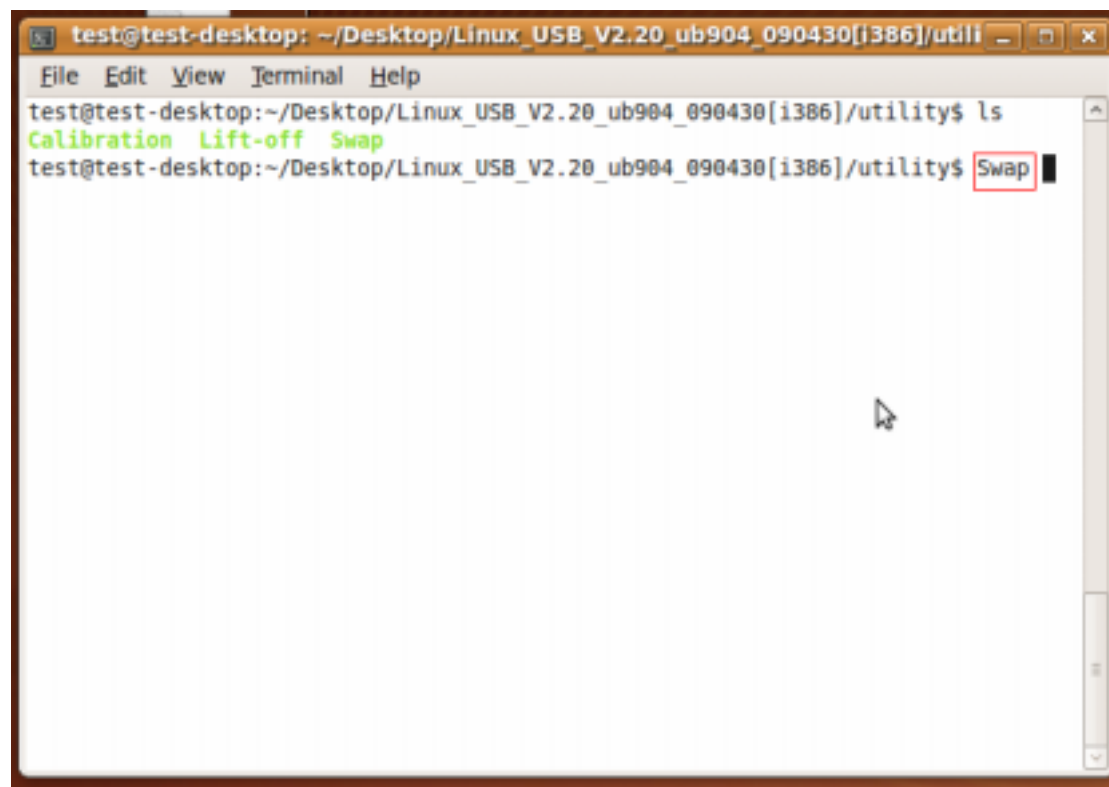


```
test@test-desktop: ~/Desktop/Linux_USB_V2.20_ub904_090430[i386]/utili
File Edit View Terminal Help
test@test-desktop:~/Desktop/Linux_USB_V2.20_ub904_090430[i386]/utility$ ls
Calibration Lift-off Swap
test@test-desktop:~/Desktop/Linux_USB_V2.20_ub904_090430[i386]/utility$ Lift-off
```

Step 6

Run Swap Utility Tool

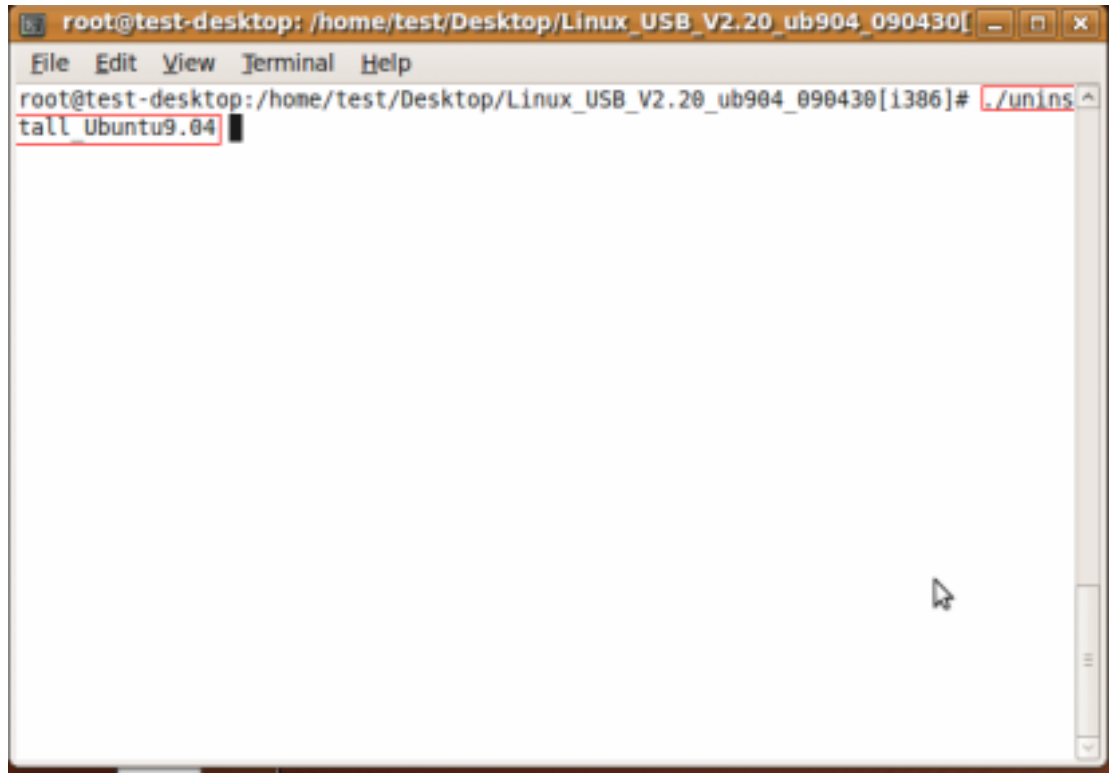
Please type the command “**Swap**” as following.



```
test@test-desktop: ~/Desktop/Linux_USB_V2.20_ub904_090430[i386]/utili
File Edit View Terminal Help
test@test-desktop:~/Desktop/Linux_USB_V2.20_ub904_090430[i386]/utility$ ls
Calibration Lift-off Swap
test@test-desktop:~/Desktop/Linux_USB_V2.20_ub904_090430[i386]/utility$ Swap
```

2. Etouch Driver Uninstall

If you want uninstall Etouch Driver, you must change normal user to root account, and please type the command “**./uninstall_Ubuntu9.04**” as following.

A screenshot of a terminal window titled "root@test-desktop: /home/test/Desktop/Linux_USB_V2.20_ub904_090430[...]" with standard window controls. The terminal has a menu bar with "File", "Edit", "View", "Terminal", and "Help". The command prompt shows "root@test-desktop:/home/test/Desktop/Linux_USB_V2.20_ub904_090430[i386]#". The command ". ./uninstall_Ubuntu9.04" has been entered, with ". ./unins" on the first line and "tall Ubuntu9.04" on the second line. A black cursor is at the end of the second line. A mouse cursor is visible in the lower right area of the terminal window.

```
root@test-desktop: /home/test/Desktop/Linux_USB_V2.20_ub904_090430[...]  
File Edit View Terminal Help  
root@test-desktop:/home/test/Desktop/Linux_USB_V2.20_ub904_090430[i386]# . ./unins  
tall Ubuntu9.04
```

You have to input the correct root's password, otherwise the driver is unable to install. When the driver has removed successfully, please reboot OS and then input “y” as follow.

```
root@test-desktop: /home/test/Desktop/Linux_USB_V2.20_ub904_090430[ - _ x]
File Edit View Terminal Help
root@test-desktop:/home/test/Desktop/Linux_USB_V2.20_ub904_090430[i386]# ./unins
tall_Ubuntu9.04
Ubuntu 9.04
X Window Config is in /etc/X11/xorg.conf
X Window Module Path is in /usr/lib/xorg/modules/input
Touch Driver Uninstall OK!

Do you want to Reboot now? (y/n):y
```