

MX-100U Configuration for Linux

Example system:

Ubuntu 16.04

4.10.0-28-generic

Normally the Linux system already built in the driver for our device's module, you could follow the steps below:

1. Please make sure your system could read USB interface after plugin the device:



```
~$ ls /dev | grep ttyUSB
ttyUSB0
ttyUSB1
ttyUSB2
ttyUSB3
```

If doesn't show in your system:

Please download the USB_ModeSwitch:

http://www.draisberghof.de/usb_modeswitch/#download

Note: You need download two package: **usb-modeswitch-2.5.1.tar.bz2** and **usb-modeswitch-data**.

2. Please make sure the system already installs the **NetworkManager**

If not, please following:

<https://wiki.gnome.org/Projects/NetworkManager>

or:

sudo apt-get install network-manager

to install the NetworkManager

CLI setup:

setup command (website using fedora, I tested it is the same as Ubuntu):

<http://fedoraproject.org/wiki/Networking/CLI>

Please config your SIM card's APN with the command

GUI Tool setup:

A graphical user interface tool, **nm-connection-editor**, is available for certain tasks not yet handled by control-center. To start it, type **nm-connection-editor** and then press Enter.

Following:

https://access.redhat.com/documentation/en-us/red_hat_enterprise_linux/6/html/deployment_guide/sec-establishing_a_mobile_broadband_connection

Reference:

https://access.redhat.com/documentation/en-us/red_hat_enterprise_linux/7/html/networking_guide/sec-installing_networkmanager
<https://wiki.gnome.org/Projects/NetworkManager/MobileBroadband>

After you finish those setups, reboot your PC and MX-100U, you should be getting connection from the device.