## 1. 安装 | susb 软件, apt-get install usbutils

```
root@localhost:~# apt-get install usbutils
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following NEW packages will be installed:
    usbutils
0 upgraded, 1 newly installed, 0 to remove and 131 not upgraded.
Need to get 202 kB of archives.
After this operation, 717 kB of additional disk space will be used.
Get:1 http://us.ports.ubuntu.com/ubuntu-ports bionic/main arm64 usbutils arm64 1:007-4build1 [202 kB]
Fetched 202 kB in 2s (104 kB/s)
Selecting previously unselected package usbutils.
(Reading database ... 39211 files and directories currently installed.)
Preparing to unpack .../usbutils 1%3a007-4build1_arm64.deb ...
Unpacking usbutils (1:007-4build1) ...
Setting up usbutils (1:007-4build1) ...
Processing triggers for man-db (2.8.3-2ubuntu0.1) ...
```

## 2. 未插入 USB 时,显示

```
root@localhost:~# lsusb
Bus 004 Device 001: ID 1d6b:0003 Linux Foundation 3.0 root hub
Bus 003 Device 001: ID 1d6b:0002 Linux Foundation 2.0 root hub
Bus 002 Device 001: ID 1d6b:0003 Linux Foundation 3.0 root hub
Bus 001 Device 001: ID 1d6b:0002 Linux Foundation 2.0 root hub
```

## 3. 插入 USB 时, 显示

```
root@localhost:~# lsusb
Bus 004 Device 001: ID 1d6b:0003 Linux Foundation 3.0 root hub
Bus 003 Device 001: ID 1d6b:0002 Linux Foundation 2.0 root hub
Bus 002 Device 001: ID 1d6b:0003 Linux Foundation 3.0 root hub
Bus 001 Device 002: ID 0951:1665 Kingston Technology Digital DataTraveler SE9 64GB
Bus 001 Device 001: ID 1d6b:0002 Linux Foundation 2.0 root hub
```

## 4. 插入 USB. 显示详细信息

```
Bus 001 Device 002: ID 0951:1665 Kingston Technology Digital DataTraveler SE9 64GB
Device Descriptor:
  bLength
  bDescriptorType
                       2.00
  bcdUSB
  bDeviceClass
                          0 (Defined at Interface level)
  bDeviceSubClass
                          Θ
  bDeviceProtocol
                          Θ
  bMaxPacketSize0
                         64
                     0x0951 Kingston Technology
  idVendor
                     0x1665 Digital DataTraveler SE9 64GB
  idProduct
  bcdDevice
                       1.10
  iManufacturer
                          1 Kingston
                          2 DataTraveler 2.0
  iProduct
                          3 001A4D5F10FAB1C1B95C8281
  iSerial
 bNumConfigurations
```

可见 USB 2.0