Elite EL
Non-root User Guide

2017.02

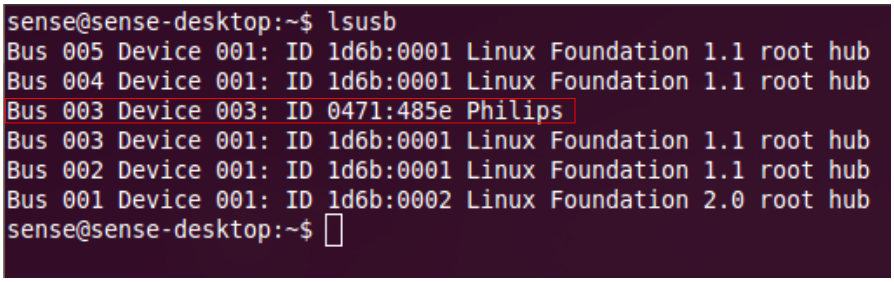
SENSESHIELD

1. Setting

Usually speaking, root permission is needed when operating EL under Linux system while this would add up unsafe possibilities. So this guide aims to introduce how to execute EL under non-root permission.

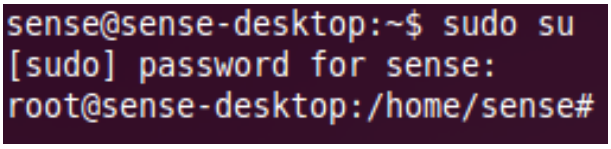
Following are steps(This operation should be under permission of administrator)：

(1) Open the end and operate lsusb to check whether EL is plugged in(VID：0471 PID：485e). See Pic 1.



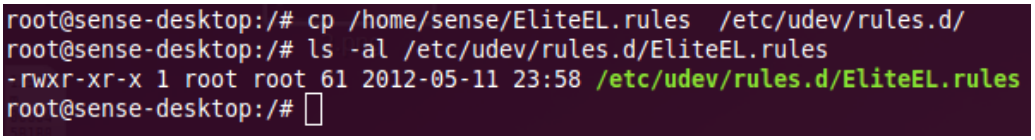
Pic. 1 EL

(2) Switch to administrator permission. See Pic 2.



Pic. 2

(3) Copy and paste EliteEL.rules to/etc/udev/rule.d directory. See Pic 3.



Pic. 3 Copy and pasteEliteEL.rules

(4) Restart the computer.

2. System declaration

(1) Kernel for Linux is 2.6.x.

(2) Udev is necessary (Most kernels of 2.6.x have installed udev. However, udev can be downloaded and installed by visiting its official website.)

3. Test specification

This setting has been tested and proved in systems below:

Chart 1 Tested and proved systems

System	Kernel
Fedora 11 x86_64	2.6.29
Ubuntu 9.10 x86_64	2.6.31
CentOS 5.2 x86_64	2.6.18
Suse 11.3 x86_64	2.6.34