

## 内核去除电容屏驱动配置编译

由于我们的内核包含有电容屏的官方驱动，现在我们把官方驱动抛弃，自己动手写一个。

在内核中去除官方驱动办法如下：

1. 进入虚拟机内核源码目录：

```
mingzhi@sunplusedu:~$ cd unsp210_linux_2.6.35/
```

2. 执行 make menuconfig

```
mingzhi@sunplusedu:~$ cd unsp210_linux_2.6.35/  
mingzhi@sunplusedu:~/unsp210_linux_2.6.35$ make menuconfig
```

3. 进入 Device Drivers

```
^(-)  
Floating point emulation --->  
Userspace binary formats --->  
Power management options --->  
[*] Networking support --->  
Device Drivers --->  
File systems --->  
Kernel hacking --->  
Security options --->  
-*- Cryptographic API --->  
Library routines --->  
---  
Load an Alternate Configuration File  
Save an Alternate Configuration File
```

#### 4. 进入 Input device support

```
[ ] ISDN support --->
< > Telephony support --->
[ ] Input device support --->
    Character devices --->
< * > I2C support --->
[ * ] SPI support --->
    PPS support --->
- * - GPIO Support --->
```

#### 5. 进入 Touchscreens

```
*** Input Device Drivers ***
[ ] Keyboards --->
[ ] Mice --->
[ ] Joysticks/Gamepads --->
[ ] Tablets --->
[ * ] Touchscreens --->
[ * ] Miscellaneous devices --->
    Hardware I/O ports --->
```

#### 6. 把这两项前面的\*去掉。

```
< > USB Touchscreen Driver
< > Sahara TouchIT-213 touchscreen
< > TSC2007 based touchscreens
< > W90P910 touchscreen driver
< > TPS6507x based touchscreens
< > GOODIX based touchscreen
< > FocalTech tf5x0x touchscreen
```

#### 7. 保存退出。

#### 8. make