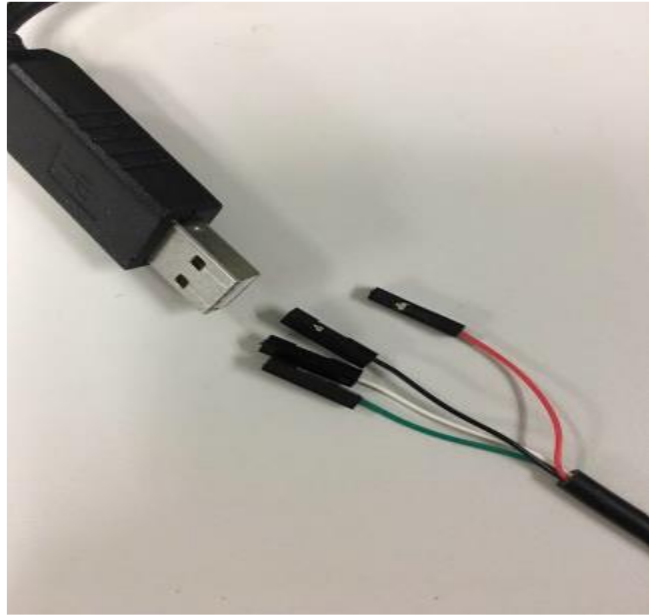


How to Setup console log on Tinker Board/Tinker Board S

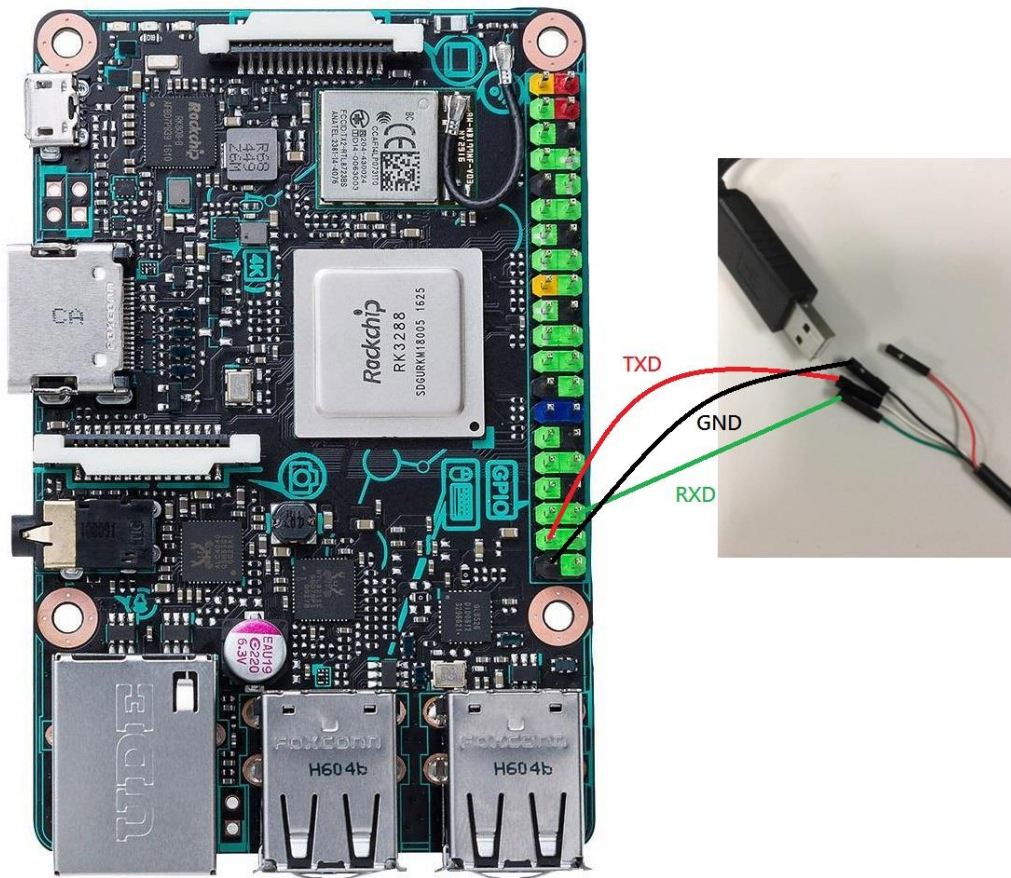
Change log

2017/06/29	Init version	1.0	Yi-hsin_hung
2017/08/16	Enable more logs	1.0.1	Jamess Huang
2017/08/24	Update putty settings	1.0.2	Jamess Huang
2017/08/24	Update putty settings	1.0.3	Jamess Huang
2017/10/27	Change UART port from port 1 to port 3	1.0.4	Jamess Huang
2018/02/05	set hw_intf.conf	1.0.5	Jamess Huang
2018/03/05	Fix typo	1.0.6	Jamess Huang

- **UART Cable**



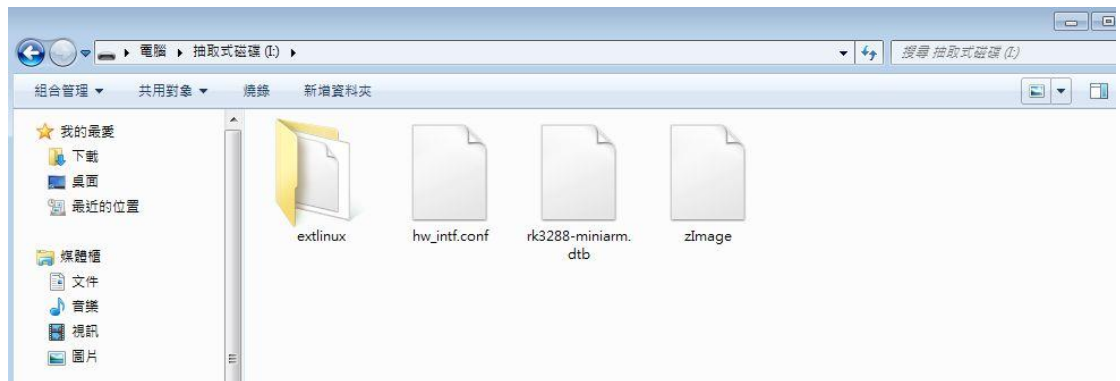
- **Setup environment**



- **Modify the cmdline value on Tinker Board**

(This section is only needed by Debian OS, if your OS is Android , just skip this step)

1. Insert the SDcard to PC
2. Open the extlinux-> extlinux.conf file



3. Modify the contents of extlinux.conf:

From:

```
append earlyprintk quiet splash plymouth.ignore-serial-consoles console=tty1  
root=/dev/mmcblk0p2 rw init=/sbin/init
```

To:

```
append earlyprintk quiet splash plymouth.ignore-serial-consoles console=tty1  
root=/dev/mmcblk0p2 rw init=/sbin/init console=ttyS3,115200n8
```

4. Check hw_intf.conf, ensure that the UART3 interface is enabled. It should have one config like this : **intf:uart3=on**

- **Open putty and setup the parameter**

