

ADB over WI-FI

Revision	Date	Description
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1. Introduction

ADB over WI-FI is use between x20 and a host computer in a local area network, connected through x20 wifi, using the adb tool .

2. ADB over WI-FI configuration

Use usb data cable and PC connection, and open cmd

Input cmd:

```
adb shell
```

```
setprop service.adb.tcp.port 5555
```

```
stop adbd
```

At this point the phone adb has been disconnected, re-enable usb debug.

Re-insert the usb, and enter the command for adb shell

```
getprop service.adb.tcp.port 5555
```

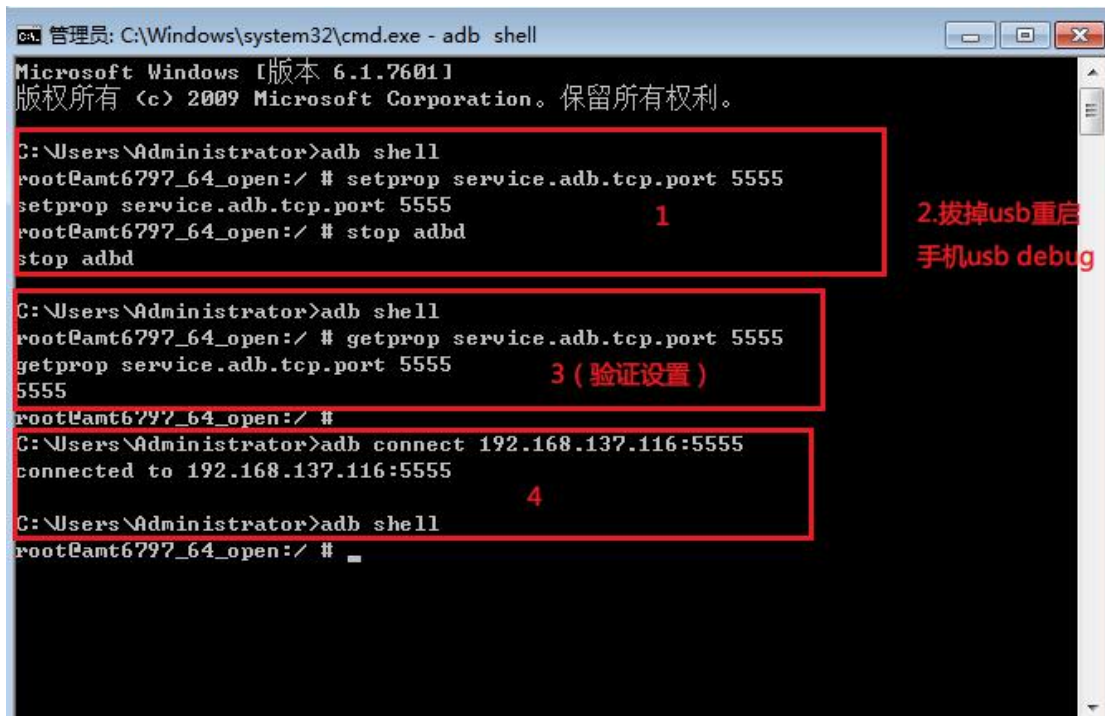
If this step test setup was successful,unplug usb cable .

Enter the adb tool ,and input cmd:

```
adb connect ip+:5555
```

```
adb shell
```

As shown below:



```
管理员: C:\Windows\system32\cmd.exe - adb shell
Microsoft Windows [版本 6.1.7601]
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C:\Users\Administrator>adb shell
root@amt6797_64_open:/ # setprop service.adb.tcp.port 5555
setprop service.adb.tcp.port 5555
root@amt6797_64_open:/ # stop adbd
stop adbd

C:\Users\Administrator>adb shell
root@amt6797_64_open:/ # getprop service.adb.tcp.port 5555
getprop service.adb.tcp.port 5555
5555

root@amt6797_64_open:/ #
C:\Users\Administrator>adb connect 192.168.137.116:5555
connected to 192.168.137.116:5555

C:\Users\Administrator>adb shell
root@amt6797_64_open:/ #
```