

(Do not open shell and android studio in the same time. They will conflict each other. This is the reason that you can not install.)

1. In shell (close android studio)

Make sure PC and EVK are in same network.

```
C:\Users\nxf65025> ipconfig

Windows IP Configuration

Ethernet adapter Ethernet 2:

   Media State . . . . . : Media disconnected
   Connection-specific DNS Suffix . . : 
Ethernet adapter Ethernet1:

   Connection-specific DNS Suffix . . : 
   Link-local IPv6 Address . . . . . : fe80::f15e:adbb:5a:5ba613
   IPv4 Address. . . . . : 192.168.2.101
   Subnet Mask . . . . . : 255.255.255.0
   Default Gateway . . . . . : 192.168.2.1

Wireless LAN adapter Local Area Connection* 1:

   Media State . . . . . : Media disconnected
   Connection-specific DNS Suffix . . : 
Wireless LAN adapter Local Area Connection* 2:

   Media State . . . . . : Media disconnected
   Connection-specific DNS Suffix . . : 
Wireless LAN adapter Wi-Fi:

   Media State . . . . . : Media disconnected
   Connection-specific DNS Suffix . . : sp.freemove.net
C:\Users\nxf65025>

adb.exe: no devices/emulators found
PS C:\Users\nxf65025\Desktop\platform-tools> .\adb.exe shell ifconfig
dummy0 Link encap:Ethernet HWaddr 32:17:54:83:cf:45
   inet6 addr: fe80::3217:5418:83cf:4504 Scope: Link
   UP BROADCAST RUNNING NOARP MTU:1500 Metric:1
   RX packets:4 errors:0 dropped:0 overruns:0 frame:0
   TX packets:4 errors:0 dropped:0 overruns:0 carrier:0
   collisions:0 txqueuelen:1000
   RX bytes:0 TX bytes:280

lo Link encap:Local Loopback
   inet addr:127.0.0.1 Mask:255.0.0.0
   inet6 addr: ::1/128 Scope: Host
   UP LOOPBACK RUNNING MTU:65536 Metric:1
   RX packets:0 errors:0 dropped:0 overruns:0 frame:0
   TX packets:0 errors:0 dropped:0 overruns:0 carrier:0
   collisions:0 txqueuelen:1000
   RX bytes:0 TX bytes:0

eth0 Link encap:Ethernet HWaddr 00:04:9f:06:af:23 Driver fec
   inet addr:192.168.2.100 Bcast:192.168.2.255 Mask:255.255.255.0
   inet6 addr: fe80::d642:384:e41f:fddd/64 Scope: Link
   UP BROADCAST RUNNING MULTICAST MTU:1500 Metric:1
   RX packets:6 errors:0 dropped:0 overruns:0 frame:0
   TX packets:33 errors:0 dropped:0 overruns:0 carrier:0
   collisions:0 txqueuelen:1000
   RX bytes:1573 TX bytes:3102

PS C:\Users\nxf65025\Desktop\platform-tools>
```

Operations:

```
TX packets:4 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:1000
RX bytes:0 TX bytes:280

lo Link encap:Local Loopback
   inet addr:127.0.0.1 Mask:255.0.0.0
   inet6 addr: ::1/128 Scope: Host
   UP LOOPBACK RUNNING MTU:65536 Metric:1
   RX packets:0 errors:0 dropped:0 overruns:0 frame:0
   TX packets:0 errors:0 dropped:0 overruns:0 carrier:0
   collisions:0 txqueuelen:1000
   RX bytes:0 TX bytes:0

eth0 Link encap:Ethernet HWaddr 00:04:9f:06:af:23 Driver fec
   inet addr:192.168.2.100 Bcast:192.168.2.255 Mask:255.255.255.0
   inet6 addr: fe80::d642:384:e41f:fddd/64 Scope: Link
   UP BROADCAST RUNNING MULTICAST MTU:1500 Metric:1
   RX packets:6 errors:0 dropped:0 overruns:0 frame:0
   TX packets:33 errors:0 dropped:0 overruns:0 carrier:0
   collisions:0 txqueuelen:1000
   RX bytes:1573 TX bytes:3102

PS C:\Users\nxf65025\Desktop\platform-tools> adb devices
List of devices attached
2a2f2209dab45cbf device

PS C:\Users\nxf65025\Desktop\platform-tools> adb root
restarting adbd as root
PS C:\Users\nxf65025\Desktop\platform-tools> adb shell
evk_8mm:/ # setprop service.adb.tcp.port 5555
evk_8mm:/ # exit
PS C:\Users\nxf65025\Desktop\platform-tools> .\adb.exe tcpip 5555
restarting in TCP mode port: 5555
PS C:\Users\nxf65025\Desktop\platform-tools> adb connect 192.168.2.100
connected to 192.168.2.100:5555
PS C:\Users\nxf65025\Desktop\platform-tools> adb devices
List of devices attached
2a2f2209dab45cbf device
192.168.2.100:5555 device

PS C:\Users\nxf65025\Desktop\platform-tools> adb devices
List of devices attached
192.168.2.100:5555 device

PS C:\Users\nxf65025\Desktop\platform-tools> .\adb.exe install .\sinaNews.apk
Performing Streamed Install
Success
PS C:\Users\nxf65025\Desktop\platform-tools>
```

2. In android studio (close adb shell)

When you have used adb connect xxx.xxx.xxx.xxx, close the adb shell and open the android studio.

