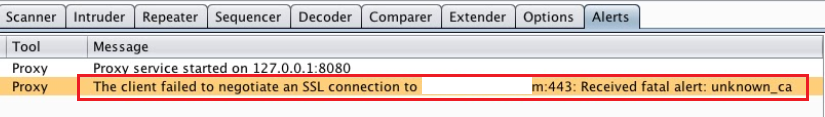
**SSL Pinning bypass using Objection**

First try to capture app traffic. If SSL Pinning is implemented then you will get certificate error.



Follow below steps to capture HTTPs traffic by bypassing SSL Pinning using Objection

1. Install frida and Frida tools

python -m pip install Frida

python -m pip install frida-tools

python -m pip install objection

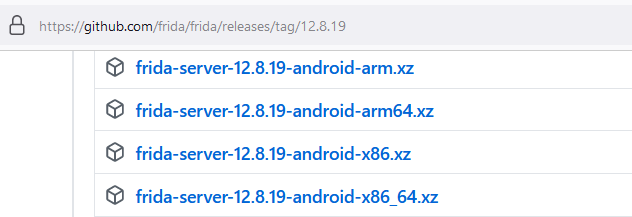


2. Download adb platform tools if not installed on your computer.

3. Connect device to adb

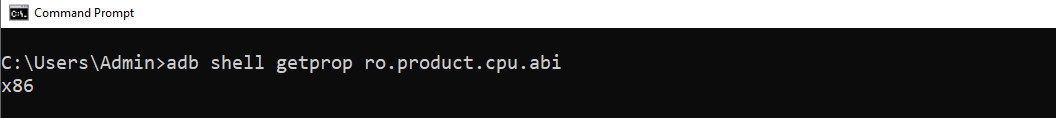
adb connect <ip of device:port>

4.Download frida server for supported android device’s arch version



5. To find out arch version of device

adb shell getprop ro.product.cpu.abi



6. Push frida-server into device:

adb push <path of frida-server folder><space></data/local/tmp>



7. Give permissions to frida-server:

adb shell chmod 777 /data/local/tmp/frida-server



8. Pushing the proxy’s CA Certificate

adb push <path to cacert.der> /data/local/tmp/cert-der.crt

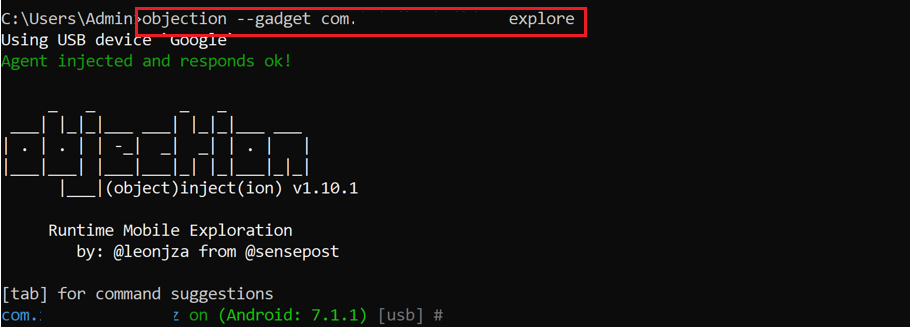
9. Check and run frida server in device

adb shell /data/local/tmp/frida-server &



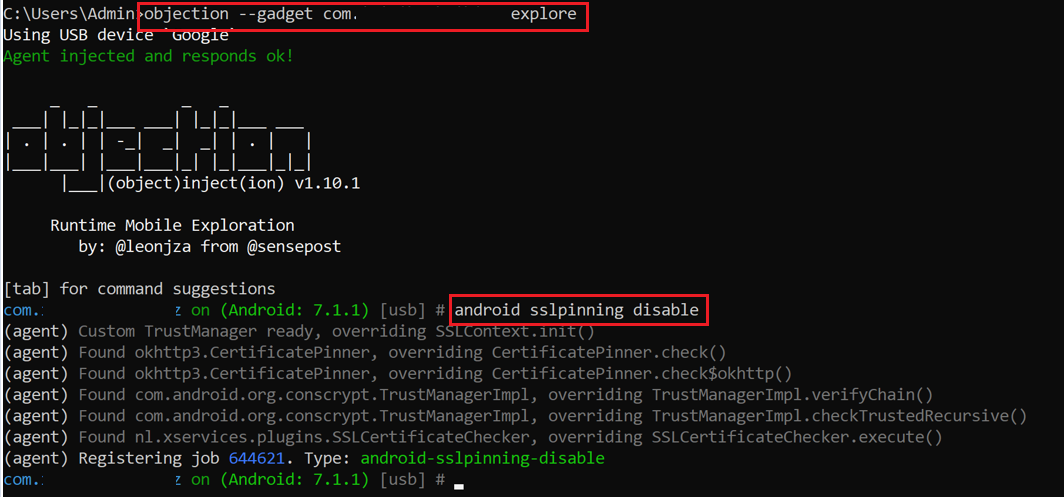
10. Hook application using below command

objection --gadget <app package name> explore



11. Run below command to bypass SSL Pinning

android sslpinning disable



12. Following screenshot shows that SSL Pinning is bypass for application and now we are able to capture https traffic of application in proxy tool

