

# List of all the termux basic commands:

*You can run this command in a sequence to practice and know your self how these commands work on termux.if you have any questions or ideas please comment I will be happy to help you.*

SOURCE SITE : [www.LearnTermux.tech](http://www.LearnTermux.tech)

>Note: If any part of the command is green that means it is a variable. The green part of the code will change according to the situation.

- **Update all the packages and dependencies installed on the system:**

```
apt update && apt upgrade
```

If any update is available it will ask you on the terminal if you want to upgrade or not, press Y if you want the update.

- **Grant storage permission:**

```
termux-setup-storage
```

now you can access your Storage and all the folder in it using termux.

- **Know Which directory you are in:**

```
pwd
```

This command will tell you, your present working directory

- **List all the files and directories:**

```
ls
```

this command will show you the folder and files in your current working directory.

- **Move forward in directories:**

```
cd storage
```

cd command allows you to move in a folder just type cd and the folder name you wanna move here I am moving in storage.

- **Move backward in directories:**

```
cd ..
```

by typing cd ..(between cd and .. we have to put space) you will go back in the directory you were in.

- **Clear Screen:**

```
clear
```

by typing clear in the termux you can clear all the previous results.

- **Create a folder or a directory:**

```
mkdir folderName
```

Mkdir Stand for make directory. Type mkdir and give a space and type folder name and press enter to see the folder you have just created just type ls.

- **Delete a folder or a directory:**

```
rmdir folderName
```

Rmdir stands for Remove Directory. Type rmdir space folder name to remove that folder.

- **Delete Non-Empty directory or folder in termux:**

```
rm -rf folderName
```

Please use this command with caution. This command will remove a folder and all the files and folders within it. This command is useful when you want to delete any project downloaded from Github.

- **Copy a file from one directory to another directory:**

```
cp files-name file-path
```

You can copy files by typing cp the file name and after giving a space you can type the path where you want to copy the file. E.g: cp virus.apk /storage/shared this will copy the virus.apk to the storage/shared folder.

- **Search for the specific package in termux:**

```
pkg search package-name
```

It will show you all the packages related to that package name.

- **List all the available packages in termux:**

```
pkg list-all
```

It will show you all the packages that are available in the APT repository of termux.

- **Install a Package:**

```
pkg install packageName
```

you can install any package from the list, just type pkg install package-name.

- **Uninstall a Package:**

```
pkg uninstall packageName
```

you can uninstall any package from the list, just type pkg uninstall package-name.it will ask you where if you wanna delete the package or not press y and the package will be uninstalled.

- **Install Python in termux:**

```
pkg install python
```

Just type this command and it will be installed in your termux press y if it asks for confirmation.after installing python you can write code and also run your own python scripts. Type python to check if python is properly installed or not.

- **Install Git in termux:**

```
pkg install git
```

Git will allow you to download any project from the github.

- **Download projects from GitHub repository :**

```
git clone Link-of-the-project
```

If you want to download any project from the git hub you can just use the above just change the Link-of-the-project with your link

e.g: git clone <https://github.com/adi1090x/termux-style.git>

- **Check all the running processes in termux:**

`top`

This command will show you all the tasks running on your termux. To quit the top command on termux just press CTRL+C on your keyboard.

- **Create a text file in termux:**

1. first, you have to download a package name nano. Type on termux `pkg install nano` press y when asking for confirmation.
2. type nano on the terminal.
3. type anything you want I am typing hello world.
4. Press CTRL+X and press Y to save the file.
5. Give the file name anyname.txt and press enter.
6. Type `ls` command to see your directory.

- **See what's inside a text file:**

`cat file-name`

Run this command and everything in the text file will be printed on the terminal.

e.g: `cat data.txt`

- **Delete a file in termux:**

```
rm file-name
```

To delete any file within the directory in, just type the rm name of your file and press enter and it will be deleted.

e.g: rm data.txt

- **List all the installed Packages in termux:**

```
dpkg --list
```

By Using this command You will be able to see all the installed packages in your termux app.

**Thanks for reading, if you have any Question you can contact me at [www.learntermux.tech](http://www.learntermux.tech)**