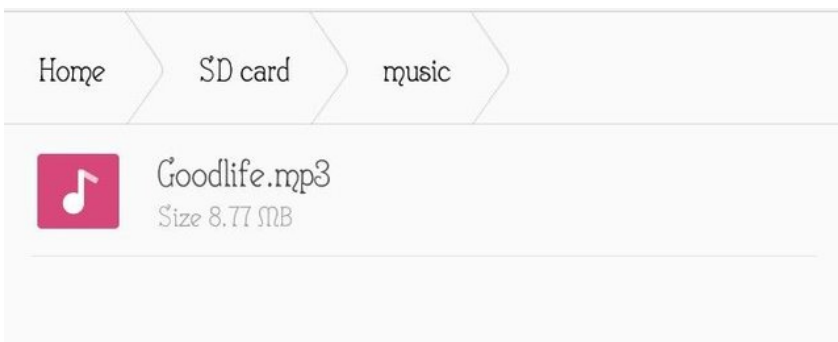


# How to play .MP3 files from command line with Termux

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Just before we proceed to the steps taken to play `.mp3` files with Termux, Its best advised to actually know which of the folders the mp3 file is located. So lets check where the mp3 file we are going to use is stored.

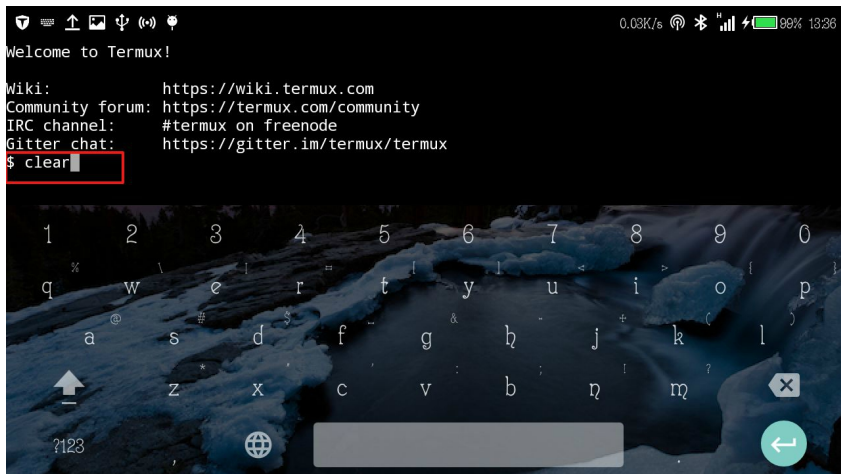
The audio file we are going to play via Termux comand line is `Goodlife.mp3` And it's saved in this directory `\Home\SD card\music`



Since we've located the file, lets check out the steps.

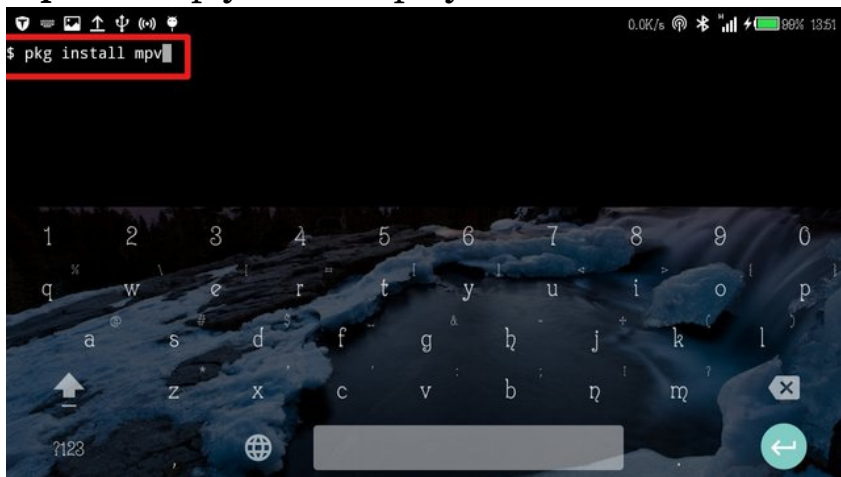
## STEPS

1: Install and launch Termux. Type this command `clear` to delete every initial text on the screen.

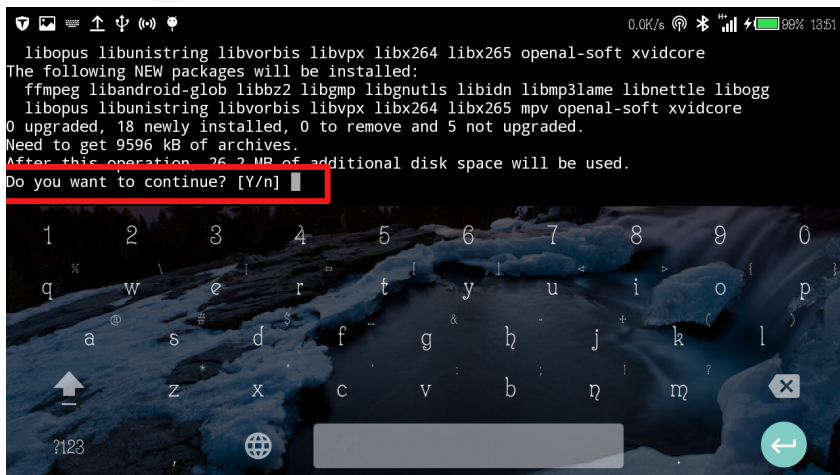


2: Install `mpv` by typing this command `pkg install mpv`

**Mpv** is simply a music player.



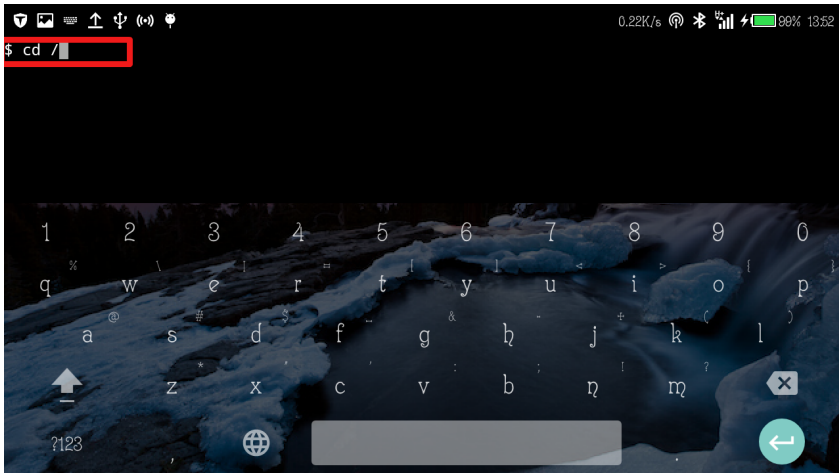
3: After typing the above command line, while its running, you will be told that some specific amount of disk space will be used. In my case it required 26.2mb. So reply **y** to grant it access.



Download in progress.

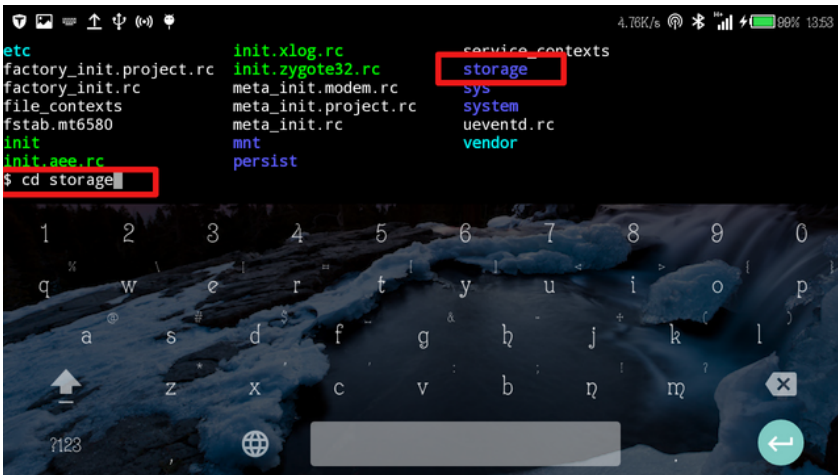


4: Once it has downloaded successfully, type this command `cd /` to set your Termux environment to root storage.



5: Now type `ls` to list the available files and folders in the root storage. Then type `cd storage` to open storage folder.

6: Now its time to select which of the storage folder our audio file ( `goodlife.mp3`) is located. since its located in `sdcard1` now type `cd storage`

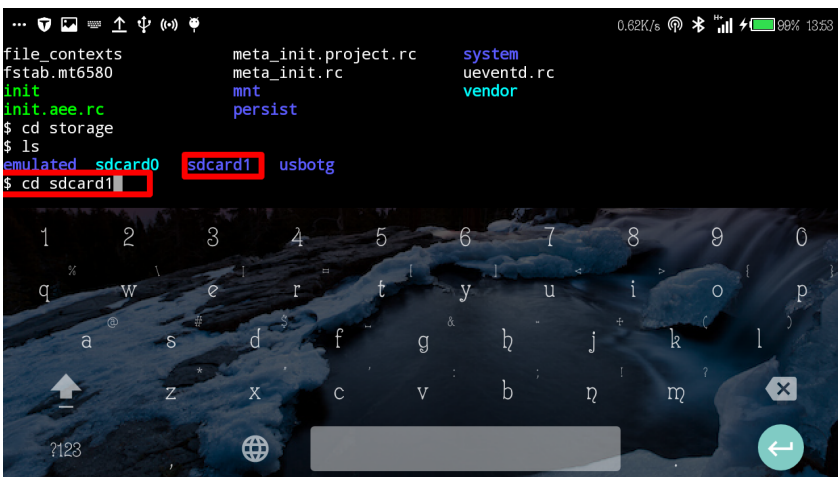


```
etc
factory_init.project.rc
factory_init.rc
file_contexts
fstab.mt6580
init
init.aee.rc
$ cd storage

init.xlog.rc
init.zygote32.rc
meta_init.modem.rc
meta_init.project.rc
meta_init.rc
mnt
persist

service_contexts
storage
sys
system
ueventd.rc
vendor
```

7: Type `ls` to list the available files and folders in the storage folder, Then type `cd sdcard1` to open sdcard1 folder.



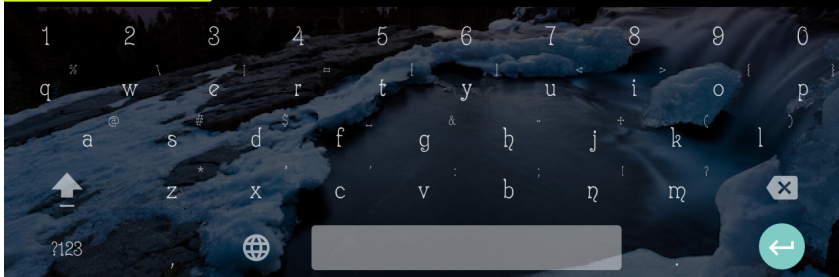
```
...
file_contexts
fstab.mt6580
init
init.aee.rc
$ cd storage
$ ls
emulated_sdcard0 sdcard1 usbotg
$ cd sdcard1
```

8: Type `ls` to list the available files and folders in the sdcard folder, Now type `cd music` to access the music folder. Because we saved our audio file in there.

```
... 0.0K/s 98% 13:54
Xender
apk files
backup
bluetooth
bluetooth(0)
cprogramme
download
download(0)
download(1)
download(2)
music
sdl
sdl(0)
splash.png
videoplayback (25).mp4
videoplayback (26).mp4
videoplayback (27).mp4
videoplayback (28).mp4
videoplayback (29).mp4
videoplayback (30).mp4
videoplayback.mp4
xbrowser
$ cd music
```

9: This is the final stage. Type `ls` to list the files in the music folder as usual. After i typed it, i was able to see our mp3 file **Goodlife.mp3**. To play this file, we have to call the **mpv** we downloaded at the beginning of this tutorial to play the audio file by typing `mpv goodlife.mp3`

```
... 0.0K/s 98% 13:54
videoplayback (29).mp4
videoplayback (30).mp4
videoplayback.mp4
xbrowser
$ cd music
$ ls
Goodlife.mp3
$ mpv goodlife.mp3
```



10: The audio file should start playing after that command.

```
... 0.0K/s 98% 13:55
videoplayback (28).mp4
videoplayback (29).mp4
videoplayback (30).mp4
videoplayback.mp4
xbrowser
$ cd music
$ ls
Goodlife.mp3
$ mpv goodlife.mp3
Playing: goodlife.mp3
[ffmpeg/demuxer] mp3: Estimating duration from bitrate, this may be inaccurate
(+) Video --vid=1 [P] 'Downloaded from 042mp3.com.ng' (mjpeg 1280x1280)
(+) Audio --aid=1 (mp3 2ch 44100Hz)
File tags:
Artist: G-Eazy & Kehlani
Album: 042mp3.com.ng
Comment: Downloaded from 042mp3.com
Genre: Soul
Title: Good Life | 042mp3.com.ng
Displaying attached picture. Use --no-audio-display to prevent this.
V0: [null] 1280x1280 yuv420p
A0: [opensles] 44100Hz stereo 2ch s16
AV: 00:00:12 / 00:03:45 (5%) Cache: 10s+7MB
```