

10. Playing audio with MediaPlayer

Playing sound effects ([link](#))

- Find sound files such as .WAV, .MP3
- put sound files in project folder **app/src/main/res/raw**
- in Java code, refer to audio file as **R.raw.*filename***
 - (don't include the extension; R.raw.foo for foo.mp3)
 - use simple file names with only letters and numbers
- Load and play clips using Android's MediaPlayer class

```
MediaPlayer mp = MediaPlayer.create(this, R.raw.filename);
mp.start();
```

 - other methods: **stop**, **pause**, **isLooping**, **isPlaying**, **getCurrentPosition**, **release**, **seekTo**, **setDataSource**, **setLooping**

