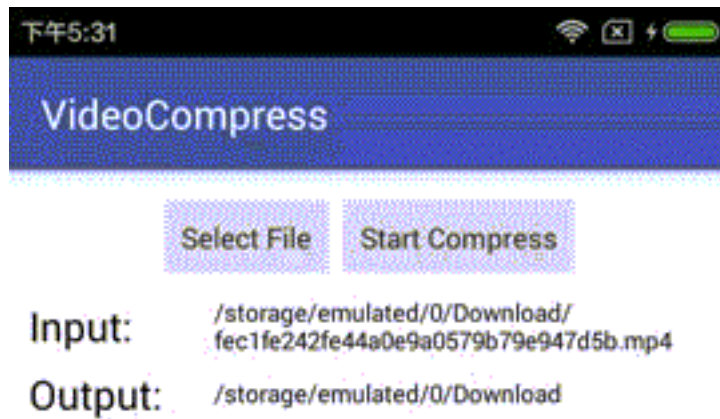


---

## VideoCompressor

A High-performance video compressor for Android using Hardware decoding and encoding API(MediaCodec).

### Demo



---

## Usage

Call `compressVideoLow`, `compressVideoMedium` and `compressVideoHigh` that indicates 3 quality of compressing.

```
1      VideoCompressTask task = VideoCompress.compressVideoLow(tv_input.  
      getText().toString(), destPath, new VideoCompress.  
      CompressListener() {  
2          @Override  
3          public void onStart() {  
4              //Start Compress  
5          }  
6  
7          @Override  
8          public void onSuccess() {  
9              //Finish successfully  
10         }  
11  
12         @Override  
13         public void onFail() {  
14             //Failed  
15         }  
16  
17         @Override  
18         public void onProgress(float percent) {  
19             //Progress  
20         }  
21     });
```

## Performance

You can find some test results in `pic/test_reports`.

I compress a video which is 168MB(00:01:06).

And it took 1 minute for compressing.

The result of compressing is 11MB.

So it's a great job by MediaCodec :).

## License

```
1  Copyright 2017 Vincent Woo  
2  
3  Licensed under the Apache License, Version 2.0 (the "License");
```

---

```
4 you may not use this file except in compliance with the License.
5 You may obtain a copy of the License at
6
7     http://www.apache.org/licenses/LICENSE-2.0
8
9 Unless required by applicable law or agreed to in writing, software
10 distributed under the License is distributed on an "AS IS" BASIS,
11 WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied
12
13 See the License for the specific language governing permissions and
14 limitations under the License.
```