链滴

java 音频播放器

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原文链接：https://ld246.com/article/1545810946688

来源网站：链滴

许可协议：署名-相同方式共享 4.0 国际 (CC BY-SA 4.0)

java音频播放器备份,支持wav，mp3

都是摘抄于网络，wav播放，mp3播放

播放wav版本

● 不需要其他jar包

● 代码：

```java
package com;

import javax.sound.sampled.*;
import java.io.File;

/*
wav播放器，不支持mp3
 */
public class AePlayWave extends Thread {
    private String name;

    public AePlayWave(String name) {
        this.name = name;
    }

    @Override
    public void run() {
        File file = new File(name);
        AudioInputStream audioInputStream = null;
        try {
            audioInputStream = AudioSystem.getAudioInputStream(file);
```

```java
        } catch (Exception e) {
            e.printStackTrace();
            return;
        }

        AudioFormat format = audioInputStream.getFormat();
        SourceDataLine auline = null;
        DataLine.Info info = new DataLine.Info(SourceDataLine.class, format);

        try {
            auline = (SourceDataLine) AudioSystem.getLine(info);
            auline.open(format);
        } catch (Exception e) {
            e.printStackTrace();
            return;
        }

        auline.start();
        int nBytesRead = 0;
        byte[] abbytes = new byte[512];
        try {
            while ((nBytesRead = audioInputStream.read(abbytes, 0, abbytes.length)) != -1) {
                if (nBytesRead >= 0) {
                    auline.write(abbytes, 0, nBytesRead);
                }
            }

        } catch (Exception e) {
            e.printStackTrace();
            return;
        } finally {
            auline.drain();
            auline.close();
        }


    }
}
```

MP3播放

- jar包： 下载地址
- 代码：

```java
package com;

import javazoom.jl.decoder.JavaLayerException;
import javazoom.jl.player.Player;

import java.io.BufferedInputStream;
import java.io.File;
import java.io.FileInputStream;
import java.io.FileNotFoundException;
```

```
/*
mp3播放器
 */
public class AudioPlayer extends Thread {
    Player player;
    File music;
    //构造方法
    public AudioPlayer(String fileName) {
        this.music = new File(fileName);
    }
    //重写run方法
    @Override
    public void run() {
        super.run();
        try {
            play();
        } catch (FileNotFoundException | JavaLayerException e) {
            // TODO Auto-generated catch block
            e.printStackTrace();
        }
    }
    //播放方法
    public void play() throws FileNotFoundException, JavaLayerException {

        BufferedInputStream buffer =
                new BufferedInputStream(new FileInputStream(music));
        player = new Player(buffer);
        player.play();
    }
}
```