

MP3Player

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Chapter 1

Hierarchical Index

1.1 Class Hierarchy

This inheritance list is sorted roughly, but not completely, alphabetically:

com.example.AudioHandler	??
com.example.FileHandler	??
com.example.Track	??
com.example.TuiHandler	??
Application	
com.example.App	??

Chapter 2

Class Index

2.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

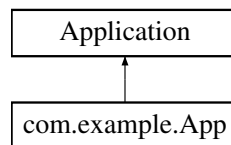
com.example.App	??
com.example.AudioHandler	??
com.example.FileHandler	??
com.example.Track	??
com.example.TuiHandler	??

Chapter 3

Class Documentation

3.1 com.example.App Class Reference

Inheritance diagram for com.example.App:



Public Member Functions

- void **start** (Stage stage) throws UnsupportedOperationException, InvalidDataException, IOException

Static Public Member Functions

- static void **main** (String[] args)

The documentation for this class was generated from the following file:

- src/main/java/com/example/App.java

3.2 com.example.AudioHandler Class Reference

Public Member Functions

- **AudioHandler** ([Track](#) track)
- void **play** ()
- void **pause** ()

The documentation for this class was generated from the following file:

- src/main/java/com/example/AudioHandler.java

3.3 com.example.FileHandler Class Reference

Public Member Functions

- void **readDir** (String path) throws IOException, UnsupportedTagException, InvalidDataException
- [Track](#) **createTrackFromPath** (String path) throws IOException, UnsupportedTagException, InvalidDataException
- ArrayList< [Track](#) > **search** (String pattern)

Public Attributes

- ArrayList< [Track](#) > **trackList** = new ArrayList<>()

3.3.1 Detailed Description

[FileHandler](#)

The documentation for this class was generated from the following file:

- src/main/java/com/example/FileHandler.java

3.4 com.example.Track Class Reference

Public Member Functions

- String **getPath** ()
- String **getTitle** ()
- String **getArtist** ()
- String **album** ()
- long **getLength** ()

The documentation for this class was generated from the following file:

- src/main/java/com/example/Track.java

3.5 com.example.TuiHandler Class Reference

Public Member Functions

- **TuiHandler** ([AudioHandler](#) audioHandler)
- void **start** ()

The documentation for this class was generated from the following file:

- src/main/java/com/example/TuiHandler.java