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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-all.html) | [**Help**](http://docs.google.com/help-doc.html) | | |  |
| [**PREV CLASS**](http://docs.google.com/javazoom/jl/player/advanced/AdvancedPlayer.html)   [**NEXT CLASS**](http://docs.google.com/javazoom/jl/player/advanced/jlap.InfoListener.html) | [**FRAMES**](http://docs.google.com/index.html?javazoom/jl/player/advanced/jlap.html)    [**NO FRAMES**](http://docs.google.com/jlap.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: [NESTED](#3znysh7) | FIELD | [CONSTR](#2et92p0) | [METHOD](#tyjcwt) | DETAIL: FIELD | [CONSTR](#1t3h5sf) | [METHOD](#2s8eyo1) |

## **javazoom.jl.player.advanced**

Class jlap

java.lang.Object  
 **javazoom.jl.player.advanced.jlap**

public class **jlap**extends java.lang.Object

This class implements a sample player using Playback listener.

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| **Nested Class Summary** | |
| class | [**jlap.InfoListener**](http://docs.google.com/javazoom/jl/player/advanced/jlap.InfoListener.html) |

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| **Constructor Summary** | |
| [**jlap**](http://docs.google.com/javazoom/jl/player/advanced/jlap.html#jlap())() |

|  |  |
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| **Method Summary** | |
| static void | [**main**](http://docs.google.com/javazoom/jl/player/advanced/jlap.html#main(java.lang.String%5B%5D))(java.lang.String[] args) |
| void | [**play**](http://docs.google.com/javazoom/jl/player/advanced/jlap.html#play(java.lang.String))(java.lang.String filename) |
| static [AdvancedPlayer](http://docs.google.com/javazoom/jl/player/advanced/AdvancedPlayer.html) | [**playMp3**](http://docs.google.com/javazoom/jl/player/advanced/jlap.html#playMp3(java.io.File,%20int,%20int,%20javazoom.jl.player.advanced.PlaybackListener))(java.io.File mp3, int start, int end, [PlaybackListener](http://docs.google.com/javazoom/jl/player/advanced/PlaybackListener.html) listener) |
| static [AdvancedPlayer](http://docs.google.com/javazoom/jl/player/advanced/AdvancedPlayer.html) | [**playMp3**](http://docs.google.com/javazoom/jl/player/advanced/jlap.html#playMp3(java.io.File,%20javazoom.jl.player.advanced.PlaybackListener))(java.io.File mp3, [PlaybackListener](http://docs.google.com/javazoom/jl/player/advanced/PlaybackListener.html) listener) |
| static [AdvancedPlayer](http://docs.google.com/javazoom/jl/player/advanced/AdvancedPlayer.html) | [**playMp3**](http://docs.google.com/javazoom/jl/player/advanced/jlap.html#playMp3(java.io.InputStream,%20int,%20int,%20javazoom.jl.player.advanced.PlaybackListener))(java.io.InputStream is, int start, int end, [PlaybackListener](http://docs.google.com/javazoom/jl/player/advanced/PlaybackListener.html) listener) |
| void | [**showUsage**](http://docs.google.com/javazoom/jl/player/advanced/jlap.html#showUsage())() |

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| --- |
| **Methods inherited from class java.lang.Object** |
| clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait |

|  |
| --- |
| **Constructor Detail** |

### jlap

public **jlap**()

|  |
| --- |
| **Method Detail** |

### main

public static void **main**(java.lang.String[] args)

### play

public void **play**(java.lang.String filename)  
 throws [JavaLayerException](http://docs.google.com/javazoom/jl/decoder/JavaLayerException.html),  
 java.io.IOException

**Throws:** [JavaLayerException](http://docs.google.com/javazoom/jl/decoder/JavaLayerException.html) java.io.IOException

### showUsage

public void **showUsage**()

### playMp3

public static [AdvancedPlayer](http://docs.google.com/javazoom/jl/player/advanced/AdvancedPlayer.html) **playMp3**(java.io.File mp3,  
 [PlaybackListener](http://docs.google.com/javazoom/jl/player/advanced/PlaybackListener.html) listener)  
 throws java.io.IOException,  
 [JavaLayerException](http://docs.google.com/javazoom/jl/decoder/JavaLayerException.html)

**Throws:** java.io.IOException [JavaLayerException](http://docs.google.com/javazoom/jl/decoder/JavaLayerException.html)

### playMp3

public static [AdvancedPlayer](http://docs.google.com/javazoom/jl/player/advanced/AdvancedPlayer.html) **playMp3**(java.io.File mp3,  
 int start,  
 int end,  
 [PlaybackListener](http://docs.google.com/javazoom/jl/player/advanced/PlaybackListener.html) listener)  
 throws java.io.IOException,  
 [JavaLayerException](http://docs.google.com/javazoom/jl/decoder/JavaLayerException.html)

**Throws:** java.io.IOException [JavaLayerException](http://docs.google.com/javazoom/jl/decoder/JavaLayerException.html)

### playMp3

public static [AdvancedPlayer](http://docs.google.com/javazoom/jl/player/advanced/AdvancedPlayer.html) **playMp3**(java.io.InputStream is,  
 int start,  
 int end,  
 [PlaybackListener](http://docs.google.com/javazoom/jl/player/advanced/PlaybackListener.html) listener)  
 throws [JavaLayerException](http://docs.google.com/javazoom/jl/decoder/JavaLayerException.html)

**Throws:** [JavaLayerException](http://docs.google.com/javazoom/jl/decoder/JavaLayerException.html)

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| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-all.html) | [**Help**](http://docs.google.com/help-doc.html) | | |  |
| [**PREV CLASS**](http://docs.google.com/javazoom/jl/player/advanced/AdvancedPlayer.html)   [**NEXT CLASS**](http://docs.google.com/javazoom/jl/player/advanced/jlap.InfoListener.html) | [**FRAMES**](http://docs.google.com/index.html?javazoom/jl/player/advanced/jlap.html)    [**NO FRAMES**](http://docs.google.com/jlap.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
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