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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/decoder/SampleBuffer.html)   NEXT CLASS | [**FRAMES**](http://docs.google.com/index.html?javazoom/jl/decoder/Source.html)    [**NO FRAMES**](http://docs.google.com/Source.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#3znysh7) | CONSTR | [METHOD](#2et92p0) | DETAIL: [FIELD](#tyjcwt) | CONSTR | [METHOD](#1t3h5sf) |

## **javazoom.jl.decoder**

Interface Source

**All Known Implementing Classes:** [InputStreamSource](http://docs.google.com/javazoom/jl/decoder/InputStreamSource.html)

public interface **Source**

Work in progress. Class to describe a seekable data source.

|  |  |
| --- | --- |
| **Field Summary** | |
| static long | [**LENGTH\_UNKNOWN**](http://docs.google.com/javazoom/jl/decoder/Source.html#LENGTH_UNKNOWN) |

|  |  |
| --- | --- |
| **Method Summary** | |
| boolean | [**isSeekable**](http://docs.google.com/javazoom/jl/decoder/Source.html#isSeekable())() |
| long | [**length**](http://docs.google.com/javazoom/jl/decoder/Source.html#length())() |
| int | [**read**](http://docs.google.com/javazoom/jl/decoder/Source.html#read(byte%5B%5D,%20int,%20int))(byte[] b, int offs, int len) |
| long | [**seek**](http://docs.google.com/javazoom/jl/decoder/Source.html#seek(long))(long pos) |
| long | [**tell**](http://docs.google.com/javazoom/jl/decoder/Source.html#tell())() |
| boolean | [**willReadBlock**](http://docs.google.com/javazoom/jl/decoder/Source.html#willReadBlock())() |

|  |
| --- |
| **Field Detail** |

### LENGTH\_UNKNOWN

static final long **LENGTH\_UNKNOWN**

**See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javazoom.jl.decoder.Source.LENGTH_UNKNOWN)

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

### read

int **read**(byte[] b,  
 int offs,  
 int len)  
 throws java.io.IOException

**Throws:** java.io.IOException

### willReadBlock

boolean **willReadBlock**()

### isSeekable

boolean **isSeekable**()

### length

long **length**()

### tell

long **tell**()

### seek

long **seek**(long pos)

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | [**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/decoder/SampleBuffer.html)   NEXT CLASS | [**FRAMES**](http://docs.google.com/index.html?javazoom/jl/decoder/Source.html)    [**NO FRAMES**](http://docs.google.com/Source.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
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