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

## **javazoom.jl.decoder**

Interface BitstreamErrors

**All Superinterfaces:** [JavaLayerErrors](http://docs.google.com/javazoom/jl/decoder/JavaLayerErrors.html) **All Known Implementing Classes:** [Bitstream](http://docs.google.com/javazoom/jl/decoder/Bitstream.html), [BitstreamException](http://docs.google.com/javazoom/jl/decoder/BitstreamException.html)

public interface **BitstreamErrors**extends [JavaLayerErrors](http://docs.google.com/javazoom/jl/decoder/JavaLayerErrors.html)

This interface describes all error codes that can be thrown in BistreamExceptions.

**Since:** 0.0.6 **See Also:**[BitstreamException](http://docs.google.com/javazoom/jl/decoder/BitstreamException.html)

|  |  |
| --- | --- |
| **Field Summary** | |
| static int | [**BITSTREAM\_LAST**](http://docs.google.com/javazoom/jl/decoder/BitstreamErrors.html#BITSTREAM_LAST) |
| static int | [**INVALIDFRAME**](http://docs.google.com/javazoom/jl/decoder/BitstreamErrors.html#INVALIDFRAME)            Frame data are missing. |
| static int | [**STREAM\_EOF**](http://docs.google.com/javazoom/jl/decoder/BitstreamErrors.html#STREAM_EOF)            The end of the stream was reached. |
| static int | [**STREAM\_ERROR**](http://docs.google.com/javazoom/jl/decoder/BitstreamErrors.html#STREAM_ERROR)            A problem occurred reading from the stream. |
| static int | [**UNEXPECTED\_EOF**](http://docs.google.com/javazoom/jl/decoder/BitstreamErrors.html#UNEXPECTED_EOF)            The end of the stream was reached prematurely. |
| static int | [**UNKNOWN\_ERROR**](http://docs.google.com/javazoom/jl/decoder/BitstreamErrors.html#UNKNOWN_ERROR)            An undeterminable error occurred. |
| static int | [**UNKNOWN\_SAMPLE\_RATE**](http://docs.google.com/javazoom/jl/decoder/BitstreamErrors.html#UNKNOWN_SAMPLE_RATE)            The header describes an unknown sample rate. |

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| **Fields inherited from interface javazoom.jl.decoder.**[**JavaLayerErrors**](http://docs.google.com/javazoom/jl/decoder/JavaLayerErrors.html) |
| [BITSTREAM\_ERROR](http://docs.google.com/javazoom/jl/decoder/JavaLayerErrors.html#BITSTREAM_ERROR), [DECODER\_ERROR](http://docs.google.com/javazoom/jl/decoder/JavaLayerErrors.html#DECODER_ERROR) |

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| **Field Detail** |

### UNKNOWN\_ERROR

static final int **UNKNOWN\_ERROR**

An undeterminable error occurred.

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

### UNKNOWN\_SAMPLE\_RATE

static final int **UNKNOWN\_SAMPLE\_RATE**

The header describes an unknown sample rate.

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

### STREAM\_ERROR

static final int **STREAM\_ERROR**

A problem occurred reading from the stream.

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

### UNEXPECTED\_EOF

static final int **UNEXPECTED\_EOF**

The end of the stream was reached prematurely.

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

### STREAM\_EOF

static final int **STREAM\_EOF**

The end of the stream was reached.

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

### INVALIDFRAME

static final int **INVALIDFRAME**

Frame data are missing.

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

### BITSTREAM\_LAST

static final int **BITSTREAM\_LAST**

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

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