| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/InvalidMidiDataException.html) | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**PREV CLASS**](http://docs.google.com/javax/sound/midi/Instrument.html)   [**NEXT CLASS**](http://docs.google.com/javax/sound/midi/MetaEventListener.html) | [**FRAMES**](http://docs.google.com/index.html?javax/sound/midi/InvalidMidiDataException.html)    [**NO FRAMES**](http://docs.google.com/InvalidMidiDataException.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#tyjcwt) | DETAIL: FIELD | [CONSTR](#1t3h5sf) | METHOD |

## **javax.sound.midi**

Class InvalidMidiDataException

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [java.lang.Throwable](http://docs.google.com/java/lang/Throwable.html)  
 [java.lang.Exception](http://docs.google.com/java/lang/Exception.html)  
 **javax.sound.midi.InvalidMidiDataException**

**All Implemented Interfaces:** [Serializable](http://docs.google.com/java/io/Serializable.html)

public class **InvalidMidiDataException**extends [Exception](http://docs.google.com/java/lang/Exception.html)

An InvalidMidiDataException indicates that inappropriate MIDI data was encountered. This often means that the data is invalid in and of itself, from the perspective of the MIDI specification. An example would be an undefined status byte. However, the exception might simply mean that the data was invalid in the context it was used, or that the object to which the data was given was unable to parse or use it. For example, a file reader might not be able to parse a Type 2 MIDI file, even though that format is defined in the MIDI specification.

**See Also:**[Serialized Form](http://docs.google.com/serialized-form.html#javax.sound.midi.InvalidMidiDataException)

| **Constructor Summary** | |
| --- | --- |
| [**InvalidMidiDataException**](http://docs.google.com/javax/sound/midi/InvalidMidiDataException.html#InvalidMidiDataException())()            Constructs an InvalidMidiDataException with null for its error detail message. |
| [**InvalidMidiDataException**](http://docs.google.com/javax/sound/midi/InvalidMidiDataException.html#InvalidMidiDataException(java.lang.String))([String](http://docs.google.com/java/lang/String.html) message)            Constructs an InvalidMidiDataException with the specified detail message. |

| **Method Summary** | |
| --- | --- |

| **Methods inherited from class java.lang.**[**Throwable**](http://docs.google.com/java/lang/Throwable.html) |
| --- |
| [fillInStackTrace](http://docs.google.com/java/lang/Throwable.html#fillInStackTrace()), [getCause](http://docs.google.com/java/lang/Throwable.html#getCause()), [getLocalizedMessage](http://docs.google.com/java/lang/Throwable.html#getLocalizedMessage()), [getMessage](http://docs.google.com/java/lang/Throwable.html#getMessage()), [getStackTrace](http://docs.google.com/java/lang/Throwable.html#getStackTrace()), [initCause](http://docs.google.com/java/lang/Throwable.html#initCause(java.lang.Throwable)), [printStackTrace](http://docs.google.com/java/lang/Throwable.html#printStackTrace()), [printStackTrace](http://docs.google.com/java/lang/Throwable.html#printStackTrace(java.io.PrintStream)), [printStackTrace](http://docs.google.com/java/lang/Throwable.html#printStackTrace(java.io.PrintWriter)), [setStackTrace](http://docs.google.com/java/lang/Throwable.html#setStackTrace(java.lang.StackTraceElement%5B%5D)), [toString](http://docs.google.com/java/lang/Throwable.html#toString()) |

| **Methods inherited from class java.lang.**[**Object**](http://docs.google.com/java/lang/Object.html) |
| --- |
| [clone](http://docs.google.com/java/lang/Object.html#clone()), [equals](http://docs.google.com/java/lang/Object.html#equals(java.lang.Object)), [finalize](http://docs.google.com/java/lang/Object.html#finalize()), [getClass](http://docs.google.com/java/lang/Object.html#getClass()), [hashCode](http://docs.google.com/java/lang/Object.html#hashCode()), [notify](http://docs.google.com/java/lang/Object.html#notify()), [notifyAll](http://docs.google.com/java/lang/Object.html#notifyAll()), [wait](http://docs.google.com/java/lang/Object.html#wait()), [wait](http://docs.google.com/java/lang/Object.html#wait(long)), [wait](http://docs.google.com/java/lang/Object.html#wait(long,%20int)) |

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

### InvalidMidiDataException

public **InvalidMidiDataException**()

Constructs an InvalidMidiDataException with null for its error detail message.

### InvalidMidiDataException

public **InvalidMidiDataException**([String](http://docs.google.com/java/lang/String.html) message)

Constructs an InvalidMidiDataException with the specified detail message.

**Parameters:**message - the string to display as an error detail message

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/InvalidMidiDataException.html) | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**PREV CLASS**](http://docs.google.com/javax/sound/midi/Instrument.html)   [**NEXT CLASS**](http://docs.google.com/javax/sound/midi/MetaEventListener.html) | [**FRAMES**](http://docs.google.com/index.html?javax/sound/midi/InvalidMidiDataException.html)    [**NO FRAMES**](http://docs.google.com/InvalidMidiDataException.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#tyjcwt) | DETAIL: FIELD | [CONSTR](#1t3h5sf) | METHOD |

[Submit a bug or feature](http://bugs.sun.com/services/bugreport/index.jsp)

For further API reference and developer documentation, see [Java SE Developer Documentation](http://docs.google.com/webnotes/devdocs-vs-specs.html). That documentation contains more detailed, developer-targeted descriptions, with conceptual overviews, definitions of terms, workarounds, and working code examples.

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