| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/sound/midi/Instrument.html) | **Use** | [**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   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/sound/midi//class-useInstrument.html)    [**NO FRAMES**](http://docs.google.com/Instrument.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**javax.sound.midi.Instrument**

| Packages that use [Instrument](http://docs.google.com/javax/sound/midi/Instrument.html) | |
| --- | --- |
| [**javax.sound.midi**](#3znysh7) | Provides interfaces and classes for I/O, sequencing, and synthesis of MIDI (Musical Instrument Digital Interface) data. |

| Uses of [Instrument](http://docs.google.com/javax/sound/midi/Instrument.html) in [javax.sound.midi](http://docs.google.com/javax/sound/midi/package-summary.html) | |
| --- | --- |

| Methods in [javax.sound.midi](http://docs.google.com/javax/sound/midi/package-summary.html) that return [Instrument](http://docs.google.com/javax/sound/midi/Instrument.html) | |
| --- | --- |
| [Instrument](http://docs.google.com/javax/sound/midi/Instrument.html)[] | **Synthesizer.**[**getAvailableInstruments**](http://docs.google.com/javax/sound/midi/Synthesizer.html#getAvailableInstruments())()            Obtains a list of instruments that come with the synthesizer. |
| [Instrument](http://docs.google.com/javax/sound/midi/Instrument.html) | **Soundbank.**[**getInstrument**](http://docs.google.com/javax/sound/midi/Soundbank.html#getInstrument(javax.sound.midi.Patch))([Patch](http://docs.google.com/javax/sound/midi/Patch.html) patch)            Obtains an Instrument from the given Patch. |
| [Instrument](http://docs.google.com/javax/sound/midi/Instrument.html)[] | **Soundbank.**[**getInstruments**](http://docs.google.com/javax/sound/midi/Soundbank.html#getInstruments())()            Obtains a list of instruments contained in this sound bank. |
| [Instrument](http://docs.google.com/javax/sound/midi/Instrument.html)[] | **Synthesizer.**[**getLoadedInstruments**](http://docs.google.com/javax/sound/midi/Synthesizer.html#getLoadedInstruments())()            Obtains a list of the instruments that are currently loaded onto this Synthesizer. |

| Methods in [javax.sound.midi](http://docs.google.com/javax/sound/midi/package-summary.html) with parameters of type [Instrument](http://docs.google.com/javax/sound/midi/Instrument.html) | |
| --- | --- |
| boolean | **Synthesizer.**[**loadInstrument**](http://docs.google.com/javax/sound/midi/Synthesizer.html#loadInstrument(javax.sound.midi.Instrument))([Instrument](http://docs.google.com/javax/sound/midi/Instrument.html) instrument)            Makes a particular instrument available for synthesis. |
| boolean | **Synthesizer.**[**remapInstrument**](http://docs.google.com/javax/sound/midi/Synthesizer.html#remapInstrument(javax.sound.midi.Instrument,%20javax.sound.midi.Instrument))([Instrument](http://docs.google.com/javax/sound/midi/Instrument.html) from, [Instrument](http://docs.google.com/javax/sound/midi/Instrument.html) to)            Remaps an instrument. |
| void | **Synthesizer.**[**unloadInstrument**](http://docs.google.com/javax/sound/midi/Synthesizer.html#unloadInstrument(javax.sound.midi.Instrument))([Instrument](http://docs.google.com/javax/sound/midi/Instrument.html) instrument)            Unloads a particular instrument. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/sound/midi/Instrument.html) | **Use** | [**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*** |
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[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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