| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/sound/sampled/FloatControl.Type.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/sampled//class-useFloatControl.Type.html)    [**NO FRAMES**](http://docs.google.com/FloatControl.Type.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**javax.sound.sampled.FloatControl.Type**

| Packages that use [FloatControl.Type](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html) | |
| --- | --- |
| [**javax.sound.sampled**](#3znysh7) | Provides interfaces and classes for capture, processing, and playback of sampled audio data. |

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

| Fields in [javax.sound.sampled](http://docs.google.com/javax/sound/sampled/package-summary.html) declared as [FloatControl.Type](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html) | |
| --- | --- |
| static [FloatControl.Type](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html) | **FloatControl.Type.**[**AUX\_RETURN**](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html#AUX_RETURN)            Represents a control for the auxiliary return gain on a line. |
| static [FloatControl.Type](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html) | **FloatControl.Type.**[**AUX\_SEND**](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html#AUX_SEND)            Represents a control for the auxiliary send gain on a line. |
| static [FloatControl.Type](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html) | **FloatControl.Type.**[**BALANCE**](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html#BALANCE)            Represents a control for the relative balance of a stereo signal between two stereo speakers. |
| static [FloatControl.Type](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html) | **FloatControl.Type.**[**MASTER\_GAIN**](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html#MASTER_GAIN)            Represents a control for the overall gain on a line. |
| static [FloatControl.Type](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html) | **FloatControl.Type.**[**PAN**](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html#PAN)            Represents a control for the relative pan (left-right positioning) of the signal. |
| static [FloatControl.Type](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html) | **FloatControl.Type.**[**REVERB\_RETURN**](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html#REVERB_RETURN)            Represents a control for the post-reverb gain on a line. |
| static [FloatControl.Type](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html) | **FloatControl.Type.**[**REVERB\_SEND**](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html#REVERB_SEND)            Represents a control for the pre-reverb gain on a line. |
| static [FloatControl.Type](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html) | **FloatControl.Type.**[**SAMPLE\_RATE**](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html#SAMPLE_RATE)            Represents a control that changes the sample rate of audio playback. |
| static [FloatControl.Type](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html) | **FloatControl.Type.**[**VOLUME**](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html#VOLUME)            Represents a control for the volume on a line. |

| Constructors in [javax.sound.sampled](http://docs.google.com/javax/sound/sampled/package-summary.html) with parameters of type [FloatControl.Type](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html) | |
| --- | --- |
| [**FloatControl**](http://docs.google.com/javax/sound/sampled/FloatControl.html#FloatControl(javax.sound.sampled.FloatControl.Type,%20float,%20float,%20float,%20int,%20float,%20java.lang.String))([FloatControl.Type](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html) type, float minimum, float maximum, float precision, int updatePeriod, float initialValue, [String](http://docs.google.com/java/lang/String.html) units)            Constructs a new float control object with the given parameters. |
| [**FloatControl**](http://docs.google.com/javax/sound/sampled/FloatControl.html#FloatControl(javax.sound.sampled.FloatControl.Type,%20float,%20float,%20float,%20int,%20float,%20java.lang.String,%20java.lang.String,%20java.lang.String,%20java.lang.String))([FloatControl.Type](http://docs.google.com/javax/sound/sampled/FloatControl.Type.html) type, float minimum, float maximum, float precision, int updatePeriod, float initialValue, [String](http://docs.google.com/java/lang/String.html) units, [String](http://docs.google.com/java/lang/String.html) minLabel, [String](http://docs.google.com/java/lang/String.html) midLabel, [String](http://docs.google.com/java/lang/String.html) maxLabel)            Constructs a new float control object with the given parameters |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/sound/sampled/FloatControl.Type.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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