| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/Port.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/sampled/Mixer.Info.html)   [**NEXT CLASS**](http://docs.google.com/javax/sound/sampled/Port.Info.html) | [**FRAMES**](http://docs.google.com/index.html?javax/sound/sampled/Port.html)    [**NO FRAMES**](http://docs.google.com/Port.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: [NESTED](#3znysh7) | FIELD | CONSTR | METHOD | DETAIL: FIELD | CONSTR | METHOD |

## **javax.sound.sampled**

Interface Port

**All Superinterfaces:** [Line](http://docs.google.com/javax/sound/sampled/Line.html)

public interface **Port**extends [Line](http://docs.google.com/javax/sound/sampled/Line.html)

Ports are simple lines for input or output of audio to or from audio devices. Common examples of ports that act as source lines (mixer inputs) include the microphone, line input, and CD-ROM drive. Ports that act as target lines (mixer outputs) include the speaker, headphone, and line output. You can access port using a [Port.Info](http://docs.google.com/javax/sound/sampled/Port.Info.html) object.

**Since:** 1.3

| **Nested Class Summary** | |
| --- | --- |
| static class | [**Port.Info**](http://docs.google.com/javax/sound/sampled/Port.Info.html)            The Port.Info class extends [Line.Info](http://docs.google.com/javax/sound/sampled/Line.Info.html) with additional information specific to ports, including the port's name and whether it is a source or a target for its mixer. |

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

| **Methods inherited from interface javax.sound.sampled.**[**Line**](http://docs.google.com/javax/sound/sampled/Line.html) |
| --- |
| [addLineListener](http://docs.google.com/javax/sound/sampled/Line.html#addLineListener(javax.sound.sampled.LineListener)), [close](http://docs.google.com/javax/sound/sampled/Line.html#close()), [getControl](http://docs.google.com/javax/sound/sampled/Line.html#getControl(javax.sound.sampled.Control.Type)), [getControls](http://docs.google.com/javax/sound/sampled/Line.html#getControls()), [getLineInfo](http://docs.google.com/javax/sound/sampled/Line.html#getLineInfo()), [isControlSupported](http://docs.google.com/javax/sound/sampled/Line.html#isControlSupported(javax.sound.sampled.Control.Type)), [isOpen](http://docs.google.com/javax/sound/sampled/Line.html#isOpen()), [open](http://docs.google.com/javax/sound/sampled/Line.html#open()), [removeLineListener](http://docs.google.com/javax/sound/sampled/Line.html#removeLineListener(javax.sound.sampled.LineListener)) |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/Port.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/sampled/Mixer.Info.html)   [**NEXT CLASS**](http://docs.google.com/javax/sound/sampled/Port.Info.html) | [**FRAMES**](http://docs.google.com/index.html?javax/sound/sampled/Port.html)    [**NO FRAMES**](http://docs.google.com/Port.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: [NESTED](#3znysh7) | FIELD | CONSTR | METHOD | DETAIL: FIELD | CONSTR | 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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