| | [**Overview**](http://docs.google.com/overview-summary.html) | **Package** | Class | [**Use**](http://docs.google.com/package-use.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 PACKAGE**](http://docs.google.com/java/nio/channels/package-summary.html)   [**NEXT PACKAGE**](http://docs.google.com/java/nio/charset/package-summary.html) | [**FRAMES**](http://docs.google.com/index.html?java/nio/channels/spi/package-summary.html)    [**NO FRAMES**](http://docs.google.com/package-summary.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

## Package java.nio.channels.spi

Service-provider classes for the [java.nio.channels](http://docs.google.com/java/nio/channels/package-summary.html) package.

**See:**

[**Description**](#3znysh7)

| **Class Summary** | |
| --- | --- |
| [**AbstractInterruptibleChannel**](http://docs.google.com/java/nio/channels/spi/AbstractInterruptibleChannel.html) | Base implementation class for interruptible channels. |
| [**AbstractSelectableChannel**](http://docs.google.com/java/nio/channels/spi/AbstractSelectableChannel.html) | Base implementation class for selectable channels. |
| [**AbstractSelectionKey**](http://docs.google.com/java/nio/channels/spi/AbstractSelectionKey.html) | Base implementation class for selection keys. |
| [**AbstractSelector**](http://docs.google.com/java/nio/channels/spi/AbstractSelector.html) | Base implementation class for selectors. |
| [**SelectorProvider**](http://docs.google.com/java/nio/channels/spi/SelectorProvider.html) | Service-provider class for selectors and selectable channels. |

## Package java.nio.channels.spi Description

Service-provider classes for the [java.nio.channels](http://docs.google.com/java/nio/channels/package-summary.html) package.

Only developers who are defining new selector providers should need to make direct use of this package.

Unless otherwise noted, passing a null argument to a constructor or method in any class or interface in this package will cause a [NullPointerException](http://docs.google.com/java/lang/NullPointerException.html) to be thrown.

**Since:** 1.4

| | [**Overview**](http://docs.google.com/overview-summary.html) | **Package** | Class | [**Use**](http://docs.google.com/package-use.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 PACKAGE**](http://docs.google.com/java/nio/channels/package-summary.html)   [**NEXT PACKAGE**](http://docs.google.com/java/nio/charset/package-summary.html) | [**FRAMES**](http://docs.google.com/index.html?java/nio/channels/spi/package-summary.html)    [**NO FRAMES**](http://docs.google.com/package-summary.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[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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