| | [**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/awt/geom/package-summary.html)   [**NEXT PACKAGE**](http://docs.google.com/java/awt/im/spi/package-summary.html) | [**FRAMES**](http://docs.google.com/index.html?java/awt/im/package-summary.html)    [**NO FRAMES**](http://docs.google.com/package-summary.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

## Package java.awt.im

Provides classes and interfaces for the input method framework.

**See:**

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

| **Interface Summary** | |
| --- | --- |
| [**InputMethodRequests**](http://docs.google.com/java/awt/im/InputMethodRequests.html) | InputMethodRequests defines the requests that a text editing component has to handle in order to work with input methods. |

| **Class Summary** | |
| --- | --- |
| [**InputContext**](http://docs.google.com/java/awt/im/InputContext.html) | Provides methods to control text input facilities such as input methods and keyboard layouts. |
| [**InputMethodHighlight**](http://docs.google.com/java/awt/im/InputMethodHighlight.html) | An InputMethodHighlight is used to describe the highlight attributes of text being composed. |
| [**InputSubset**](http://docs.google.com/java/awt/im/InputSubset.html) | Defines additional Unicode subsets for use by input methods. |

## Package java.awt.im Description

Provides classes and interfaces for the input method framework. This package enables text editing components to receive text input through input methods. Input methods are software components that let the user enter text in ways other than simple typing on a keyboard. They are commonly used to enter Japanese, Chinese, or Korean - languages using thousands of different characters - on keyboards with far fewer keys. However, the framework also supports input methods for other languages and the use of entirely different input mechanisms, such as handwriting or speech recognition.

## Package Specification

* [**Input Method Framework Specification**](http://docs.google.com/technotes/guides/imf/spec.html)
* [**Input Method Client API Reference**](http://docs.google.com/technotes/guides/imf/api-reference.html)

## Related Documentation

For overviews, tutorials, examples, guides, and tool documentation, please see:

* [**Input Method Framework Overview**](http://docs.google.com/technotes/guides/imf/overview.html)
* [**Input Method Client API Tutorial**](http://docs.google.com/technotes/guides/imf/api-tutorial.html)

**Since:** 1.2

| | [**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/awt/geom/package-summary.html)   [**NEXT PACKAGE**](http://docs.google.com/java/awt/im/spi/package-summary.html) | [**FRAMES**](http://docs.google.com/index.html?java/awt/im/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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