| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/InputMap.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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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/swing//class-useInputMap.html)    [**NO FRAMES**](http://docs.google.com/InputMap.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**javax.swing.InputMap**

| Packages that use [InputMap](http://docs.google.com/javax/swing/InputMap.html) | |
| --- | --- |
| [**javax.swing**](#3znysh7) | Provides a set of "lightweight" (all-Java language) components that, to the maximum degree possible, work the same on all platforms. |
| [**javax.swing.plaf**](#2et92p0) | Provides one interface and many abstract classes that Swing uses to provide its pluggable look-and-feel capabilities. |

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

| Subclasses of [InputMap](http://docs.google.com/javax/swing/InputMap.html) in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) | |
| --- | --- |
| class | [**ComponentInputMap**](http://docs.google.com/javax/swing/ComponentInputMap.html)            A ComponentInputMap is an InputMap associated with a particular JComponent. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) that return [InputMap](http://docs.google.com/javax/swing/InputMap.html) | |
| --- | --- |
| [InputMap](http://docs.google.com/javax/swing/InputMap.html) | **JComponent.**[**getInputMap**](http://docs.google.com/javax/swing/JComponent.html#getInputMap())()            Returns the InputMap that is used when the component has focus. |
| [InputMap](http://docs.google.com/javax/swing/InputMap.html) | **JComponent.**[**getInputMap**](http://docs.google.com/javax/swing/JComponent.html#getInputMap(int))(int condition)            Returns the InputMap that is used during condition. |
| [InputMap](http://docs.google.com/javax/swing/InputMap.html) | **InputMap.**[**getParent**](http://docs.google.com/javax/swing/InputMap.html#getParent())()            Gets this InputMap's parent. |
| static [InputMap](http://docs.google.com/javax/swing/InputMap.html) | **SwingUtilities.**[**getUIInputMap**](http://docs.google.com/javax/swing/SwingUtilities.html#getUIInputMap(javax.swing.JComponent,%20int))([JComponent](http://docs.google.com/javax/swing/JComponent.html) component, int condition)            Returns the InputMap provided by the UI for condition condition in component component. |
| static [InputMap](http://docs.google.com/javax/swing/InputMap.html) | **LookAndFeel.**[**makeInputMap**](http://docs.google.com/javax/swing/LookAndFeel.html#makeInputMap(java.lang.Object%5B%5D))([Object](http://docs.google.com/java/lang/Object.html)[] keys)            Creates a InputMapUIResource from keys. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [InputMap](http://docs.google.com/javax/swing/InputMap.html) | |
| --- | --- |
| static void | **LookAndFeel.**[**loadKeyBindings**](http://docs.google.com/javax/swing/LookAndFeel.html#loadKeyBindings(javax.swing.InputMap,%20java.lang.Object%5B%5D))([InputMap](http://docs.google.com/javax/swing/InputMap.html) retMap, [Object](http://docs.google.com/java/lang/Object.html)[] keys)            Populates an InputMap with the specified bindings. |
| static void | **SwingUtilities.**[**replaceUIInputMap**](http://docs.google.com/javax/swing/SwingUtilities.html#replaceUIInputMap(javax.swing.JComponent,%20int,%20javax.swing.InputMap))([JComponent](http://docs.google.com/javax/swing/JComponent.html) component, int type, [InputMap](http://docs.google.com/javax/swing/InputMap.html) uiInputMap)            Convenience method to change the UI InputMap for component to uiInputMap. |
| void | **JComponent.**[**setInputMap**](http://docs.google.com/javax/swing/JComponent.html#setInputMap(int,%20javax.swing.InputMap))(int condition, [InputMap](http://docs.google.com/javax/swing/InputMap.html) map)            Sets the InputMap to use under the condition condition to map. |
| void | **ComponentInputMap.**[**setParent**](http://docs.google.com/javax/swing/ComponentInputMap.html#setParent(javax.swing.InputMap))([InputMap](http://docs.google.com/javax/swing/InputMap.html) map)            Sets the parent, which must be a ComponentInputMap associated with the same component as this ComponentInputMap. |
| void | **InputMap.**[**setParent**](http://docs.google.com/javax/swing/InputMap.html#setParent(javax.swing.InputMap))([InputMap](http://docs.google.com/javax/swing/InputMap.html) map)            Sets this InputMap's parent. |

| Uses of [InputMap](http://docs.google.com/javax/swing/InputMap.html) in [javax.swing.plaf](http://docs.google.com/javax/swing/plaf/package-summary.html) | |
| --- | --- |

| Subclasses of [InputMap](http://docs.google.com/javax/swing/InputMap.html) in [javax.swing.plaf](http://docs.google.com/javax/swing/plaf/package-summary.html) | |
| --- | --- |
| class | [**ComponentInputMapUIResource**](http://docs.google.com/javax/swing/plaf/ComponentInputMapUIResource.html)            A subclass of javax.swing.ComponentInputMap that implements UIResource. |
| class | [**InputMapUIResource**](http://docs.google.com/javax/swing/plaf/InputMapUIResource.html)            A subclass of javax.swing.InputMap that implements UIResource. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/InputMap.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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