| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/event/MouseInputListener.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/swing/event//class-useMouseInputListener.html)    [**NO FRAMES**](http://docs.google.com/MouseInputListener.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**javax.swing.event.MouseInputListener**

| Packages that use [MouseInputListener](http://docs.google.com/javax/swing/event/MouseInputListener.html) | |
| --- | --- |
| [**javax.swing.event**](#3znysh7) | Provides for events fired by Swing components. |
| [**javax.swing.plaf.basic**](#2et92p0) | Provides user interface objects built according to the Basic look and feel. |
| [**javax.swing.plaf.metal**](#tyjcwt) | Provides user interface objects built according to the Java look and feel (once codenamed *Metal*), which is the default look and feel. |

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

| Classes in [javax.swing.event](http://docs.google.com/javax/swing/event/package-summary.html) that implement [MouseInputListener](http://docs.google.com/javax/swing/event/MouseInputListener.html) | |
| --- | --- |
| class | [**MouseInputAdapter**](http://docs.google.com/javax/swing/event/MouseInputAdapter.html)            An empty implementation of the MouseInputListener interface, provided as a convenience to simplify the task of creating listeners, by extending and implementing only the methods of interest. |

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

| Classes in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) that implement [MouseInputListener](http://docs.google.com/javax/swing/event/MouseInputListener.html) | |
| --- | --- |
| class | [**BasicDesktopIconUI.MouseInputHandler**](http://docs.google.com/javax/swing/plaf/basic/BasicDesktopIconUI.MouseInputHandler.html)            Listens for mouse movements and acts on them. |
| protected  class | [**BasicInternalFrameUI.BorderListener**](http://docs.google.com/javax/swing/plaf/basic/BasicInternalFrameUI.BorderListener.html)            Listens for border adjustments. |
| protected  class | [**BasicInternalFrameUI.GlassPaneDispatcher**](http://docs.google.com/javax/swing/plaf/basic/BasicInternalFrameUI.GlassPaneDispatcher.html) |
| class | [**BasicListUI.MouseInputHandler**](http://docs.google.com/javax/swing/plaf/basic/BasicListUI.MouseInputHandler.html)            Mouse input, and focus handling for JList. |
| protected  class | [**BasicMenuItemUI.MouseInputHandler**](http://docs.google.com/javax/swing/plaf/basic/BasicMenuItemUI.MouseInputHandler.html) |
| protected  class | [**BasicMenuUI.MouseInputHandler**](http://docs.google.com/javax/swing/plaf/basic/BasicMenuUI.MouseInputHandler.html)            Instantiated and used by a menu item to handle the current menu selection from mouse events. |
| class | [**BasicSliderUI.TrackListener**](http://docs.google.com/javax/swing/plaf/basic/BasicSliderUI.TrackListener.html)            Track mouse movements. |
| class | [**BasicTableHeaderUI.MouseInputHandler**](http://docs.google.com/javax/swing/plaf/basic/BasicTableHeaderUI.MouseInputHandler.html)            This inner class is marked "public" due to a compiler bug. |
| class | [**BasicTableUI.MouseInputHandler**](http://docs.google.com/javax/swing/plaf/basic/BasicTableUI.MouseInputHandler.html)            This inner class is marked "public" due to a compiler bug. |
| class | [**BasicToolBarUI.DockingListener**](http://docs.google.com/javax/swing/plaf/basic/BasicToolBarUI.DockingListener.html)            This class should be treated as a "protected" inner class. |
| class | [**BasicTreeUI.MouseInputHandler**](http://docs.google.com/javax/swing/plaf/basic/BasicTreeUI.MouseInputHandler.html)            MouseInputHandler handles passing all mouse events, including mouse motion events, until the mouse is released to the destination it is constructed with. |

| Fields in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) declared as [MouseInputListener](http://docs.google.com/javax/swing/event/MouseInputListener.html) | |
| --- | --- |
| protected  [MouseInputListener](http://docs.google.com/javax/swing/event/MouseInputListener.html) | **BasicToolBarUI.**[**dockingListener**](http://docs.google.com/javax/swing/plaf/basic/BasicToolBarUI.html#dockingListener) |
| protected  [MouseInputListener](http://docs.google.com/javax/swing/event/MouseInputListener.html) | **BasicInternalFrameUI.**[**glassPaneDispatcher**](http://docs.google.com/javax/swing/plaf/basic/BasicInternalFrameUI.html#glassPaneDispatcher) |
| protected  [MouseInputListener](http://docs.google.com/javax/swing/event/MouseInputListener.html) | **BasicTableHeaderUI.**[**mouseInputListener**](http://docs.google.com/javax/swing/plaf/basic/BasicTableHeaderUI.html#mouseInputListener) |
| protected  [MouseInputListener](http://docs.google.com/javax/swing/event/MouseInputListener.html) | **BasicTableUI.**[**mouseInputListener**](http://docs.google.com/javax/swing/plaf/basic/BasicTableUI.html#mouseInputListener) |
| protected  [MouseInputListener](http://docs.google.com/javax/swing/event/MouseInputListener.html) | **BasicListUI.**[**mouseInputListener**](http://docs.google.com/javax/swing/plaf/basic/BasicListUI.html#mouseInputListener) |
| protected  [MouseInputListener](http://docs.google.com/javax/swing/event/MouseInputListener.html) | **BasicMenuItemUI.**[**mouseInputListener**](http://docs.google.com/javax/swing/plaf/basic/BasicMenuItemUI.html#mouseInputListener) |

| Methods in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) that return [MouseInputListener](http://docs.google.com/javax/swing/event/MouseInputListener.html) | |
| --- | --- |
| protected  [MouseInputListener](http://docs.google.com/javax/swing/event/MouseInputListener.html) | **BasicToolBarUI.**[**createDockingListener**](http://docs.google.com/javax/swing/plaf/basic/BasicToolBarUI.html#createDockingListener())() |
| protected  [MouseInputListener](http://docs.google.com/javax/swing/event/MouseInputListener.html) | **BasicInternalFrameUI.**[**createGlassPaneDispatcher**](http://docs.google.com/javax/swing/plaf/basic/BasicInternalFrameUI.html#createGlassPaneDispatcher())() |
| protected  [MouseInputListener](http://docs.google.com/javax/swing/event/MouseInputListener.html) | **BasicTableHeaderUI.**[**createMouseInputListener**](http://docs.google.com/javax/swing/plaf/basic/BasicTableHeaderUI.html#createMouseInputListener())()            Creates the mouse listener for the JTableHeader. |
| protected  [MouseInputListener](http://docs.google.com/javax/swing/event/MouseInputListener.html) | **BasicTableUI.**[**createMouseInputListener**](http://docs.google.com/javax/swing/plaf/basic/BasicTableUI.html#createMouseInputListener())()            Creates the mouse listener for the JTable. |
| protected  [MouseInputListener](http://docs.google.com/javax/swing/event/MouseInputListener.html) | **BasicListUI.**[**createMouseInputListener**](http://docs.google.com/javax/swing/plaf/basic/BasicListUI.html#createMouseInputListener())()            Creates a delegate that implements MouseInputListener. |
| protected  [MouseInputListener](http://docs.google.com/javax/swing/event/MouseInputListener.html) | **BasicDesktopIconUI.**[**createMouseInputListener**](http://docs.google.com/javax/swing/plaf/basic/BasicDesktopIconUI.html#createMouseInputListener())() |
| protected  [MouseInputListener](http://docs.google.com/javax/swing/event/MouseInputListener.html) | **BasicMenuUI.**[**createMouseInputListener**](http://docs.google.com/javax/swing/plaf/basic/BasicMenuUI.html#createMouseInputListener(javax.swing.JComponent))([JComponent](http://docs.google.com/javax/swing/JComponent.html) c) |
| protected  [MouseInputListener](http://docs.google.com/javax/swing/event/MouseInputListener.html) | **BasicMenuItemUI.**[**createMouseInputListener**](http://docs.google.com/javax/swing/plaf/basic/BasicMenuItemUI.html#createMouseInputListener(javax.swing.JComponent))([JComponent](http://docs.google.com/javax/swing/JComponent.html) c) |

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

| Classes in [javax.swing.plaf.metal](http://docs.google.com/javax/swing/plaf/metal/package-summary.html) that implement [MouseInputListener](http://docs.google.com/javax/swing/event/MouseInputListener.html) | |
| --- | --- |
| protected  class | [**MetalToolBarUI.MetalDockingListener**](http://docs.google.com/javax/swing/plaf/metal/MetalToolBarUI.MetalDockingListener.html) |

| Methods in [javax.swing.plaf.metal](http://docs.google.com/javax/swing/plaf/metal/package-summary.html) that return [MouseInputListener](http://docs.google.com/javax/swing/event/MouseInputListener.html) | |
| --- | --- |
| protected  [MouseInputListener](http://docs.google.com/javax/swing/event/MouseInputListener.html) | **MetalToolBarUI.**[**createDockingListener**](http://docs.google.com/javax/swing/plaf/metal/MetalToolBarUI.html#createDockingListener())() |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/event/MouseInputListener.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/swing/event//class-useMouseInputListener.html)    [**NO FRAMES**](http://docs.google.com/MouseInputListener.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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