| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/awt/dnd/DragGestureListener.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?java/awt/dnd//class-useDragGestureListener.html)    [**NO FRAMES**](http://docs.google.com/DragGestureListener.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**java.awt.dnd.DragGestureListener**

| Packages that use [DragGestureListener](http://docs.google.com/java/awt/dnd/DragGestureListener.html) | |
| --- | --- |
| [**java.awt**](#3znysh7) | Contains all of the classes for creating user interfaces and for painting graphics and images. |
| [**java.awt.dnd**](#2et92p0) | Drag and Drop is a direct manipulation gesture found in many Graphical User Interface systems that provides a mechanism to transfer information between two entities logically associated with presentation elements in the GUI. |

| Uses of [DragGestureListener](http://docs.google.com/java/awt/dnd/DragGestureListener.html) in [java.awt](http://docs.google.com/java/awt/package-summary.html) | |
| --- | --- |

| Methods in [java.awt](http://docs.google.com/java/awt/package-summary.html) with parameters of type [DragGestureListener](http://docs.google.com/java/awt/dnd/DragGestureListener.html) | |
| --- | --- |
| | <T extends [DragGestureRecognizer](http://docs.google.com/java/awt/dnd/DragGestureRecognizer.html)>  T | | --- | | **Toolkit.**[**createDragGestureRecognizer**](http://docs.google.com/java/awt/Toolkit.html#createDragGestureRecognizer(java.lang.Class,%20java.awt.dnd.DragSource,%20java.awt.Component,%20int,%20java.awt.dnd.DragGestureListener))([Class](http://docs.google.com/java/lang/Class.html)<T> abstractRecognizerClass, [DragSource](http://docs.google.com/java/awt/dnd/DragSource.html) ds, [Component](http://docs.google.com/java/awt/Component.html) c, int srcActions, [DragGestureListener](http://docs.google.com/java/awt/dnd/DragGestureListener.html) dgl)            Creates a concrete, platform dependent, subclass of the abstract DragGestureRecognizer class requested, and associates it with the DragSource, Component and DragGestureListener specified. |

| Uses of [DragGestureListener](http://docs.google.com/java/awt/dnd/DragGestureListener.html) in [java.awt.dnd](http://docs.google.com/java/awt/dnd/package-summary.html) | |
| --- | --- |

| Fields in [java.awt.dnd](http://docs.google.com/java/awt/dnd/package-summary.html) declared as [DragGestureListener](http://docs.google.com/java/awt/dnd/DragGestureListener.html) | |
| --- | --- |
| protected  [DragGestureListener](http://docs.google.com/java/awt/dnd/DragGestureListener.html) | **DragGestureRecognizer.**[**dragGestureListener**](http://docs.google.com/java/awt/dnd/DragGestureRecognizer.html#dragGestureListener)            The DragGestureListener associated with this DragGestureRecognizer. |

| Methods in [java.awt.dnd](http://docs.google.com/java/awt/dnd/package-summary.html) with parameters of type [DragGestureListener](http://docs.google.com/java/awt/dnd/DragGestureListener.html) | |
| --- | --- |
| void | **DragGestureRecognizer.**[**addDragGestureListener**](http://docs.google.com/java/awt/dnd/DragGestureRecognizer.html#addDragGestureListener(java.awt.dnd.DragGestureListener))([DragGestureListener](http://docs.google.com/java/awt/dnd/DragGestureListener.html) dgl)            Register a new DragGestureListener. |
| [DragGestureRecognizer](http://docs.google.com/java/awt/dnd/DragGestureRecognizer.html) | **DragSource.**[**createDefaultDragGestureRecognizer**](http://docs.google.com/java/awt/dnd/DragSource.html#createDefaultDragGestureRecognizer(java.awt.Component,%20int,%20java.awt.dnd.DragGestureListener))([Component](http://docs.google.com/java/awt/Component.html) c, int actions, [DragGestureListener](http://docs.google.com/java/awt/dnd/DragGestureListener.html) dgl)            Creates a new DragGestureRecognizer that implements the default abstract subclass of DragGestureRecognizer for this DragSource, and sets the specified Component and DragGestureListener on the newly created object. |
| | <T extends [DragGestureRecognizer](http://docs.google.com/java/awt/dnd/DragGestureRecognizer.html)>  T | | --- | | **DragSource.**[**createDragGestureRecognizer**](http://docs.google.com/java/awt/dnd/DragSource.html#createDragGestureRecognizer(java.lang.Class,%20java.awt.Component,%20int,%20java.awt.dnd.DragGestureListener))([Class](http://docs.google.com/java/lang/Class.html)<T> recognizerAbstractClass, [Component](http://docs.google.com/java/awt/Component.html) c, int actions, [DragGestureListener](http://docs.google.com/java/awt/dnd/DragGestureListener.html) dgl)            Creates a new DragGestureRecognizer that implements the specified abstract subclass of DragGestureRecognizer, and sets the specified Component and DragGestureListener on the newly created object. |
| void | **DragGestureRecognizer.**[**removeDragGestureListener**](http://docs.google.com/java/awt/dnd/DragGestureRecognizer.html#removeDragGestureListener(java.awt.dnd.DragGestureListener))([DragGestureListener](http://docs.google.com/java/awt/dnd/DragGestureListener.html) dgl)            unregister the current DragGestureListener |

| Constructors in [java.awt.dnd](http://docs.google.com/java/awt/dnd/package-summary.html) with parameters of type [DragGestureListener](http://docs.google.com/java/awt/dnd/DragGestureListener.html) | |
| --- | --- |
| [**DragGestureRecognizer**](http://docs.google.com/java/awt/dnd/DragGestureRecognizer.html#DragGestureRecognizer(java.awt.dnd.DragSource,%20java.awt.Component,%20int,%20java.awt.dnd.DragGestureListener))([DragSource](http://docs.google.com/java/awt/dnd/DragSource.html) ds, [Component](http://docs.google.com/java/awt/Component.html) c, int sa, [DragGestureListener](http://docs.google.com/java/awt/dnd/DragGestureListener.html) dgl)            Construct a new DragGestureRecognizer given the DragSource to be used in this Drag and Drop operation, the Component this DragGestureRecognizer should "observe" for drag initiating gestures, the action(s) supported for this Drag and Drop operation, and the DragGestureListener to notify once a drag initiating gesture has been detected. |
| [**MouseDragGestureRecognizer**](http://docs.google.com/java/awt/dnd/MouseDragGestureRecognizer.html#MouseDragGestureRecognizer(java.awt.dnd.DragSource,%20java.awt.Component,%20int,%20java.awt.dnd.DragGestureListener))([DragSource](http://docs.google.com/java/awt/dnd/DragSource.html) ds, [Component](http://docs.google.com/java/awt/Component.html) c, int act, [DragGestureListener](http://docs.google.com/java/awt/dnd/DragGestureListener.html) dgl)            Construct a new MouseDragGestureRecognizer given the DragSource for the Component c, the Component to observe, the action(s) permitted for this drag operation, and the DragGestureListener to notify when a drag gesture is detected. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/awt/dnd/DragGestureListener.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?java/awt/dnd//class-useDragGestureListener.html)    [**NO FRAMES**](http://docs.google.com/DragGestureListener.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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