| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/TransferHandler.DropLocation.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 CLASS**](http://docs.google.com/javax/swing/TransferHandler.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/TransferHandler.TransferSupport.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/TransferHandler.DropLocation.html)    [**NO FRAMES**](http://docs.google.com/TransferHandler.DropLocation.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

## **javax.swing**

Class TransferHandler.DropLocation

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 **javax.swing.TransferHandler.DropLocation**

**Direct Known Subclasses:** [JList.DropLocation](http://docs.google.com/javax/swing/JList.DropLocation.html), [JTable.DropLocation](http://docs.google.com/javax/swing/JTable.DropLocation.html), [JTextComponent.DropLocation](http://docs.google.com/javax/swing/text/JTextComponent.DropLocation.html), [JTree.DropLocation](http://docs.google.com/javax/swing/JTree.DropLocation.html) **Enclosing class:**[TransferHandler](http://docs.google.com/javax/swing/TransferHandler.html)

public static class **TransferHandler.DropLocation**extends [Object](http://docs.google.com/java/lang/Object.html)

Represents a location where dropped data should be inserted. This is a base class that only encapsulates a point. Components supporting drop may provide subclasses of this containing more information.

Developers typically shouldn't create instances of, or extend, this class. Instead, these are something provided by the DnD implementation by TransferSupport instances and by components with a getDropLocation() method.

**Since:** 1.6 **See Also:**[TransferHandler.TransferSupport.getDropLocation()](http://docs.google.com/javax/swing/TransferHandler.TransferSupport.html#getDropLocation())

| **Constructor Summary** | |
| --- | --- |
| protected | [**TransferHandler.DropLocation**](http://docs.google.com/javax/swing/TransferHandler.DropLocation.html#TransferHandler.DropLocation(java.awt.Point))([Point](http://docs.google.com/java/awt/Point.html) dropPoint)            Constructs a drop location for the given point. |

| **Method Summary** | |
| --- | --- |
| [Point](http://docs.google.com/java/awt/Point.html) | [**getDropPoint**](http://docs.google.com/javax/swing/TransferHandler.DropLocation.html#getDropPoint())()            Returns the drop point, representing the mouse's current location within the component. |
| [String](http://docs.google.com/java/lang/String.html) | [**toString**](http://docs.google.com/javax/swing/TransferHandler.DropLocation.html#toString())()            Returns a string representation of this drop location. |

| **Methods inherited from class java.lang.**[**Object**](http://docs.google.com/java/lang/Object.html) |
| --- |
| [clone](http://docs.google.com/java/lang/Object.html#clone()), [equals](http://docs.google.com/java/lang/Object.html#equals(java.lang.Object)), [finalize](http://docs.google.com/java/lang/Object.html#finalize()), [getClass](http://docs.google.com/java/lang/Object.html#getClass()), [hashCode](http://docs.google.com/java/lang/Object.html#hashCode()), [notify](http://docs.google.com/java/lang/Object.html#notify()), [notifyAll](http://docs.google.com/java/lang/Object.html#notifyAll()), [wait](http://docs.google.com/java/lang/Object.html#wait()), [wait](http://docs.google.com/java/lang/Object.html#wait(long)), [wait](http://docs.google.com/java/lang/Object.html#wait(long,%20int)) |

| **Constructor Detail** |
| --- |

### TransferHandler.DropLocation

protected **TransferHandler.DropLocation**([Point](http://docs.google.com/java/awt/Point.html) dropPoint)

Constructs a drop location for the given point.

**Parameters:**dropPoint - the drop point, representing the mouse's current location within the component. **Throws:** [IllegalArgumentException](http://docs.google.com/java/lang/IllegalArgumentException.html) - if the point is null

| **Method Detail** |
| --- |

### getDropPoint

public final [Point](http://docs.google.com/java/awt/Point.html) **getDropPoint**()

Returns the drop point, representing the mouse's current location within the component.

**Returns:**the drop point.

### toString

public [String](http://docs.google.com/java/lang/String.html) **toString**()

Returns a string representation of this drop location. This method is intended to be used for debugging purposes, and the content and format of the returned string may vary between implementations.

**Overrides:**[toString](http://docs.google.com/java/lang/Object.html#toString()) in class [Object](http://docs.google.com/java/lang/Object.html) **Returns:**a string representation of this drop location

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/TransferHandler.DropLocation.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*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
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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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