| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/DropTargetEvent.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/java/awt/dnd/DropTargetDropEvent.html)   [**NEXT CLASS**](http://docs.google.com/java/awt/dnd/DropTargetListener.html) | [**FRAMES**](http://docs.google.com/index.html?java/awt/dnd/DropTargetEvent.html)    [**NO FRAMES**](http://docs.google.com/DropTargetEvent.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#3znysh7) | [CONSTR](#tyjcwt) | [METHOD](#3dy6vkm) | DETAIL: [FIELD](#2s8eyo1) | [CONSTR](#3rdcrjn) | [METHOD](#lnxbz9) |

## **java.awt.dnd**

Class DropTargetEvent

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [java.util.EventObject](http://docs.google.com/java/util/EventObject.html)  
 **java.awt.dnd.DropTargetEvent**

**All Implemented Interfaces:** [Serializable](http://docs.google.com/java/io/Serializable.html) **Direct Known Subclasses:** [DropTargetDragEvent](http://docs.google.com/java/awt/dnd/DropTargetDragEvent.html), [DropTargetDropEvent](http://docs.google.com/java/awt/dnd/DropTargetDropEvent.html)

public class **DropTargetEvent**extends [EventObject](http://docs.google.com/java/util/EventObject.html)

The DropTargetEvent is the base class for both the DropTargetDragEvent and the DropTargetDropEvent. It encapsulates the current state of the Drag and Drop operations, in particular the current DropTargetContext.

**Since:** 1.2 **See Also:**[Serialized Form](http://docs.google.com/serialized-form.html#java.awt.dnd.DropTargetEvent)

| **Field Summary** | |
| --- | --- |
| protected  [DropTargetContext](http://docs.google.com/java/awt/dnd/DropTargetContext.html) | [**context**](http://docs.google.com/java/awt/dnd/DropTargetEvent.html#context)            The DropTargetContext associated with this DropTargetEvent. |

| **Fields inherited from class java.util.**[**EventObject**](http://docs.google.com/java/util/EventObject.html) |
| --- |
| [source](http://docs.google.com/java/util/EventObject.html#source) |

| **Constructor Summary** | |
| --- | --- |
| [**DropTargetEvent**](http://docs.google.com/java/awt/dnd/DropTargetEvent.html#DropTargetEvent(java.awt.dnd.DropTargetContext))([DropTargetContext](http://docs.google.com/java/awt/dnd/DropTargetContext.html) dtc)            Construct a DropTargetEvent with a specified DropTargetContext. |

| **Method Summary** | |
| --- | --- |
| [DropTargetContext](http://docs.google.com/java/awt/dnd/DropTargetContext.html) | [**getDropTargetContext**](http://docs.google.com/java/awt/dnd/DropTargetEvent.html#getDropTargetContext())()            This method returns the DropTargetContext associated with this DropTargetEvent. |

| **Methods inherited from class java.util.**[**EventObject**](http://docs.google.com/java/util/EventObject.html) |
| --- |
| [getSource](http://docs.google.com/java/util/EventObject.html#getSource()), [toString](http://docs.google.com/java/util/EventObject.html#toString()) |

| **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)) |

| **Field Detail** |
| --- |

### context

protected [DropTargetContext](http://docs.google.com/java/awt/dnd/DropTargetContext.html) **context**

The DropTargetContext associated with this DropTargetEvent.

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

### DropTargetEvent

public **DropTargetEvent**([DropTargetContext](http://docs.google.com/java/awt/dnd/DropTargetContext.html) dtc)

Construct a DropTargetEvent with a specified DropTargetContext.

**Parameters:**dtc - the DropTargetContext

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

### getDropTargetContext

public [DropTargetContext](http://docs.google.com/java/awt/dnd/DropTargetContext.html) **getDropTargetContext**()

This method returns the DropTargetContext associated with this DropTargetEvent.

**Returns:**the DropTargetContext

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/DropTargetEvent.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/java/awt/dnd/DropTargetDropEvent.html)   [**NEXT CLASS**](http://docs.google.com/java/awt/dnd/DropTargetListener.html) | [**FRAMES**](http://docs.google.com/index.html?java/awt/dnd/DropTargetEvent.html)    [**NO FRAMES**](http://docs.google.com/DropTargetEvent.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
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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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