

SWING - ADJUSTMENTEVENT CLASS

http://www.tutorialspoint.com/swing/swing_adjustment_event.htm

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Introduction

The Class **AdjustmentEvent** represents adjustment event emitted by Adjustable objects.

Class declaration

Following is the declaration for **java.awt.event.AdjustmentEvent** class:

```
public class AdjustmentEvent
    extends AWTEvent
```

Field

Following are the fields for **java.awt.Component** class:

- **static int ADJUSTMENT_FIRST** -- Marks the first integer id for the range of adjustment event ids.
- **static int ADJUSTMENT_LAST** -- Marks the last integer id for the range of adjustment event ids.
- **static int ADJUSTMENT_VALUE_CHANGED** -- The adjustment value changed event.
- **static int BLOCK_DECREMENT** -- The block decrement adjustment type.
- **static int BLOCK_INCREMENT** -- The block increment adjustment type.
- **static int TRACK** -- The absolute tracking adjustment type.
- **static int UNIT_DECREMENT** -- The unit decrement adjustment type.
- **static int UNIT_INCREMENT** -- The unit increment adjustment type.

Class constructors

S.N. Constructor & Description

- | | |
|---|--|
| 1 | AdjustmentEventAdjustablesource, intid, inttype, intvalue

Constructs an AdjustmentEvent object with the specified Adjustable source, event type, adjustment type, and value. |
| 2 | AdjustmentEventAdjustablesource, intid, inttype, intvalue, booleanisAdjusting

Constructs an AdjustmentEvent object with the specified Adjustable source, event type, adjustment type, and value. |

Class methods

S.N. Method & Description

- | | |
|---|---|
| 1 | Adjustable getAdjustable

Returns the Adjustable object where this event originated. |
|---|---|

- 2 **int getAdjustmentType**
Returns the type of adjustment which caused the value changed event.
- 3 **int getValue**
Returns the current value in the adjustment event.
- 4 **boolean getValuesAdjusting**
Returns true if this is one of multiple adjustment events.
- 5 **String paramString**
Returns a string representing the state of this Event.

Methods inherited

This interface inherits methods from the following classes:

- java.awt.AWTEvent
- java.util.EventObject
- java.lang.Object

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