

InputMethodEvent
(Component source, int id, TextHitInfo caret, TextHitInfo visiblePosition)

InputMethodEvent
(Component source, int id, AttributedCharacterIterator text, int committedCharacterCount, TextHitInfo caret, TextHitInfo visiblePosition)

InputMethodEvent
(Component source, int id, long when, AttributedCharacterIterator text, int committedCharacterCount, TextHitInfo caret, TextHitInfo visiblePosition)

Accessors
TextHitInfo getCaret ()
int getCommittedCharacterCount ()
AttributedCharacterIterator getText ()
TextHitInfo getVisiblePosition ()
long getWhen ()
boolean isConsumed ()
void consume ()
String paramString ()

Other Public Methods
int INPUT_METHOD_FIRST, INPUT_METHOD_TEXT_CHANGED, CARET_POSITION_CHANGED, INPUT_METHOD_LAST

HierarchyEvent
(Component source, int id, Component changed, Container changedParent)

HierarchyEvent
(Component source, int id, Component changed, Container changedParent, long changeFlags)

Accessors
long getChangeFlags ()
Component getChanged ()
Container getChangedParent ()
Component GetComponent ()
Other Public Methods
String paramString ()

int HIERARCHY_FIRST, HIERARCHY_CHANGED, ANCESTOR_MOVED, ANCESTOR_RESIZED, HIERARCHY_LAST, PARENT_CHANGED, DISPLAYABILITY_CHANGED, SHOWING_CHANGED

AWTEvent
(Event event)

AWTEvent
(Object source, int id)

Accessors
int getID ()
boolean isConsumed ()
void setSource (Object newSource)
Object
String toString ()
String paramString ()
void consume ()

long COMPONENT_EVENT_MASK, CONTAINER_EVENT_MASK, FOCUS_EVENT_MASK, KEY_EVENT_MASK, MOUSE_EVENT_MASK, MOUSE_MOTION_EVENT_MASK, WINDOW_EVENT_MASK, ACTION_EVENT_MASK, ADJUSTMENT_EVENT_MASK, ITEM_EVENT_MASK, TEXT_EVENT_MASK, INPUT_METHOD_EVENT_MASK, PAINT_EVENT_MASK, INVOCATION_EVENT_MASK, HIERARCHY_EVENT_MASK, HIERARCHY_BOUNDS_EVENT_MASK, MOUSE_WHEEL_EVENT_MASK, WINDOW_STATE_EVENT_MASK, WINDOW_FOCUS_EVENT_MASK, int RESERVED_ID_MAX

Serializable

EventObject
(Object source)

Accessors
Object getSource ()
Object
String toString ()

ActiveEvent
(Object source)

void dispatch ()

InvocationEvent
(Object source, Runnable runnable)

InvocationEvent
(Object source, Runnable runnable, Object notifier, boolean catchExceptions)

InvocationEvent
(Object source, int id, Runnable runnable, Object notifier, boolean catchExceptions)

Accessors
Exception getException ()
long getWhen ()
Other Public Methods
void dispatch ()
String paramString ()

int INVOCATION_FIRST, INVOCATION_DEFAULT, INVOCATION_LAST

TextEvent
(Object source, int id)

String paramString ()
int TEXT_FIRST, TEXT_LAST, TEXT_VALUE_CHANGED

ActionEvent
(Object source, int id, String command)

ActionEvent
(Object source, int id, String command, int modifiers)

ActionEvent
(Object source, int id, String command, long when, int modifiers)

Accessors
String getActionCommand ()
int getModifiers ()
long getWhen ()
Other Public Methods
String paramString ()

int SHIFT_MASK, CTRL_MASK, META_MASK, ALT_MASK, ACTION_FIRST, ACTION_LAST, ACTION_PERFORMED

ItemEvent
(ItemSelectable source, int id, Object item, int stateChange)

Accessors
Object getItem ()
ItemSelectable getItemSelectable ()
int getStateChange ()
String paramString ()

int ITEM_FIRST, ITEM_LAST, ITEM_STATE_CHANGED, SELECTED, DESELECTED

AdjustmentEvent
(Adjustable source, int id, int type, int value)

AdjustmentEvent
(Adjustable source, int id, int type, int value, boolean isAdjusting)

Accessors
Adjustable getAdjustable ()
int getAdjustmentType ()
int getValue ()
boolean getValuesAdjusting ()
Other Public Methods
String paramString ()

int ADJUSTMENT_FIRST, ADJUSTMENT_LAST, ADJUSTMENT_VALUE_CHANGED, UNIT_INCREMENT, UNIT_DECREMENT, BLOCK_DECREMENT, TRACK



java.awt.event.* Events

ComponentEvent
(Component source, int id)

Accessors
Component GetComponent()
Other Public Methods
String paramString()

int COMPONENT_FIRST, COMPONENT_LAST,
COMPONENT_MOVED,
COMPONENT_RESIZED,
COMPONENT_SHOWN,
COMPONENT_HIDDEN

PaintEvent
(Component source, int id, Rectangle updateRect)

Accessors
Rectangle get / setUpdateRect()
Other Public Methods
String paramString()

int PAINT_FIRST, PAINT_LAST, PAINT, UPDATE

FocusEvent
(Component source, int id)
FocusEvent (Component source, int id, boolean temporary)
FocusEvent (Component source, int id, boolean temporary,
Component opposite)

Accessors
Component getOppositeComponent()
boolean isTemporary()
Other Public Methods
String paramString()

int FOCUS_FIRST, FOCUS_LAST, FOCUS_GAINED,
FOCUS_LOST

InputEvent

Static Methods
String getModifiersExText (int modifiers)
Accessors
int getModifiers()
int getModifiersEx()
long getWhen()
boolean isAidDown()
boolean isAltGraphDown()
boolean isConsumed()
boolean isControlDown()
boolean isMetaDown()
boolean isShiftDown()
Other Public Methods
void consume()

int SHIFT_MASK, CTRL_MASK, META_MASK, ALT_MASK,
ALT_GRAPH_MASK, BUTTON1_MASK, BUTTON2_MASK,
BUTTON3_MASK, SHIFT_DOWN_MASK,
CTRL_DOWN_MASK, META_DOWN_MASK,
ALT_DOWN_MASK, BUTTON1_DOWN_MASK,
BUTTON2_DOWN_MASK, BUTTON3_DOWN_MASK,
ALT_GRAPH_DOWN_MASK

WindowEvent
(Window source, int id)
WindowEvent (Window source, int id, Window opposite)
WindowEvent (Window source, int id, int oldState, int newState)
WindowEvent (Window source, int id, Window opposite,
int oldState, int newState)


Accessors
int getNewState()
int getOldState()
Window getOppositeWindow()
Window getWindow()
Other Public Methods
String paramString()

int WINDOW_FIRST, WINDOW_OPENED,
WINDOW_CLOSING, WINDOW_CLOSED,
WINDOW_ICONIFIED, WINDOW_DEICONIFIED,
WINDOW_ACTIVATED, WINDOW_DEACTIVATED,
WINDOW_GAINED_FOCUS, WINDOW_LOST_FOCUS,
WINDOW_STATE_CHANGED, WINDOW_LAST

ContainerEvent
(Component source, int id,
Component child)

Accessors
Component getChild()
Container getContainer()
Other Public Methods
String paramString()

int CONTAINER_FIRST,
CONTAINER_LAST,
COMPONENT_ADDED,
COMPONENT_REMOVED

 java.awt. **AWTKeyStroke**

AWTKeyStroke ()
AWTKeyStroke (char keyChar, int keyCode, int modifiers, boolean onKeyRelease)


Static Methods
AWTKeyStroke **getAWTKeyStroke** (char keyChar)
AWTKeyStroke **getAWTKeyStroke** (String s)
AWTKeyStroke **getAWTKeyStroke** (Character keyChar, int modifiers)
AWTKeyStroke **getAWTKeyStroke** (int keyCode, int modifiers)
AWTKeyStroke **getAWTKeyStroke** (int keyCode, int modifiers, boolean onKeyRelease)
AWTKeyStroke **getAWTKeyStrokeForEvent** (KeyEvent anEvent)
void **registerSubclass** (Class subclass)

Accessors
char **getKeyChar** ()
int **getKeyCode** ()
int **getModifiers** ()
boolean **isOnKeyRelease** ()

Event Methods
int **getKeyEventType** ()

Object
boolean **equals** (Object anObject)
int **hashCode** ()
String **toString** ()

Other Protected Methods
Object **readResolve** () ↴

 javax.swing. **KeyStroke**

KeyStroke **getKeyStroke** (char keyChar)
KeyStroke **getKeyStroke** (String s)
KeyStroke **getKeyStroke** (Character keyChar, int modifiers)
KeyStroke **getKeyStroke** (int keyCode, int modifiers)
KeyStroke **getKeyStroke** (int keyCode, int modifiers, boolean onKeyRelease)
KeyStroke **getKeyStrokeForEvent** (KeyEvent anEvent)