

MenuElement

Accessors

Component getComponent ()
MenuElement[] getSubElements ()
Event Methods
void processKeyEvent (KeyEvent event, MenuElement path[];
MenuSelectionManager manager)
void processMouseEvent (MouseEvent event,
MenuElement path[]; MenuSelectionManager manager)
Other Public Methods
void menuSelectionChanged (boolean isIncluded)

SwingConstants

int
CENTER, TOP, LEFT,
BOTTOM, RIGHT, NORTH,
NORTH_EAST, EAST,
SOUTH_EAST, SOUTH,
SOUTH_WEST, WEST,
NORTH_WEST,
HORIZONTAL, VERTICAL,
LEADING, TRAILING,
NEXT, PREVIOUS

Component

java.awt.
Component

Container

java.awt.
Container

JComponent

JPopupMenu

JPopupMenu ()
JPopupMenu (String label)

Static Methods
boolean get / setDefaultLightWeightPopupMenuEnabled ()
Accessors
int getComponentIndex (Component c)
Component get / setInvoker ()
String get / setLabel ()
Insets getMargin ()
SingleSelectionModel get / setSelectionModel ()
PopupMenuUI get / setUI ()
boolean is / setBorderPainted ()
boolean is / setLightWeightPopupMenuEnabled ()
void setPopupSize (Dimension d)
void setPopupSize (int width, int height)
void setSelected (Component sel)
Collectors
JMenuItem add (JMenuItem menuItem)
JMenuItem add (String s)
JMenuItem add (Action a)
void addSeparator ()
void insert (Action a, int index)
void insert (Component component, int index)
Event Methods
void add / removePopupMenuListener (PopupMenuListener l)
PropertyChangeListener createActionChangeListener (JMenuItem b)
void firePopupMenuCanceled ()
void firePopupMenuWillBecomeInvisible ()
void firePopupMenuWillBecomeVisible ()
PopupMenuListener[] getPopupMenuListeners ()
boolean isPopupTrigger (MouseEvent e)
Other Methods
void pack ()
void show (Component invoker, int x, int y)
JMenuItem createActionComponent (Action a)

class Separator

JMenuBar

JMenuBar ()

int getComponentIndex (Component c)
JMenu get / setHelpMenu ()
Insets get / setMargin ()
JMenu getMenu (int index)
int getMenuCount ()
SingleSelectionModel get / setSelectionModel ()
MenuBarUI get / setUI ()
boolean is / setBorderPainted ()
boolean isSelected ()
void setSelected (Component sel)
JMenu add (JMenu c)

JToolBar

JToolBar ()
JToolBar (int orientation)
JToolBar (String name)
JToolBar (String name, int orientation)

Accessors
Component getComponentAtIndex (int i)
int getComponentIndex (Component c)
Insets get / setMargin ()
int get / setOrientation ()
ToolBarUI get / setUI ()
boolean is / setBorderPainted ()
boolean is / setFloatable ()
boolean is / setRollover ()
Collectors
JButton add (Action a)
void addSeparator ()
void addSeparator (Dimension size)
Event Methods
PropertyChangeListener createActionChangeListener (JButton b)
Other Protected Methods
JButton createActionComponent (Action a)

class Separator

JSeparator

JSeparator ()
JSeparator (int orientation)

int get / setOrientation ()
SeparatorUI get / setUI ()

JToolBar.Separator

Separator ()
Separator (Dimension size)

Dimension get / setSeparatorSize ()

JPopupMenu.Separator

Separator ()

Popup

Popup ()
Popup (Component owner, Component contents, int x, int y)

void hide ()
void show ()

MenuSelectionManager

Static Methods
MenuSelectionManager defaultManager ()
Accessors
MenuElement[] get / setSelectedPath ()
boolean isComponentPartOfCurrentMenu (Component c)
Event Methods
void add / removeChangeListener (ChangeListener l)
void fireStateChanged ()
ChangeListener[] getChangeListeners ()
void processKeyEvent (KeyEvent e)
void processMouseEvent (MouseEvent event)
Other Public Methods
void clearSelectedPath ()
Component componentForPoint (Component source, Point sourcePoint)

PopupFactory

Static Methods
PopupFactory get / setSharedInstance ()
Accessors
Popup getPopup (Component owner,
Component contents, int x, int y) t

javax.swing.* Menu Support

Methods declared in supertypes are hidden in subtypes

See also: [JMenuItem](#)