🔖 javax.swing.*
Buttons

Methods declared in supertypes are hidden in subtypes

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java.awt. *Component*

java.awt. Container

JComponent

ItemSelectable

Accessors
Object[] getSelectedObjects ()
Event Methods
    void add / removeItemListener (ItemListener l)

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

AbstractButton

Accessors
           Action get / setAction ()
           String get / setActionCommand ()
             Icon get / setDisabledIcon ()
             Icon get / setDisabledSelectedIcon ()
              int getDisplayedMnemonicIndex ()
              int get / setHorizontalAlignment ()
              int get / setHorizontalTextPosition ()
             Icon get / setIcon ()
              int get / setIconTextGap ()
          Insets get / setMargin ()
              int get / setMnemonic ()
    ButtonModel get / setModel ()
           long get / setMultiClickThreshhold ()
             Icon get / setPressedIcon ()
             Icon get / setRolloverIcon ()
             Icon get / setRolloverSelectedIcon ()
             Icon get / setSelectedIcon ()
           String get / setText ()
         ButtonUI get / setUI ()
              int get / setVerticalAlignment ()
              int get / setVerticalTextPosition ()
        boolean is / setBorderPainted ()
        boolean is / setContentAreaFilled ()
        boolean is / setFocusPainted ()
        boolean is / setRolloverEnabled ()
        boolean is / setSelected ()
             void setDisplayedMnemonicIndex (int index) ↳
             void setMnemonic (char mnemonic)
Event Methods
             void add / removeActionListener (ActionListener l)
             void add / removeChangeListener (ChangeListener l)
\#   ActionListener createActionListener ()
\# PropertyChangeListener createActionPropertyChangeListener (Action a)
\#   ChangeListener createChangeListener ()
\#   ItemListener createItemListener ()
\#   void fireActionPerformed (ActionEvent event)
\#   void fireItemStateChanged (ItemEvent event)
\#   void fireStateChanged ()
      ActionListener[] getActionListeners ()
    ChangeListener[] getChangeListeners ()
        ItemListener[] getItemListeners ()
Other Public Methods
             void doClick ()
             void doClick (int pressTime)
Other Protected Methods
\#   int checkHorizontalKey (int key, String exception)
\#   int checkVerticalKey (int key, String exception)
\#   void configurePropertiesFromAction (Action a)
\#   void init (String text, Icon icon)

String MODEL_CHANGED_PROPERTY,   TEXT_CHANGED_PROPERTY,
    MNEMONIC_CHANGED_PROPERTY, MARGIN_CHANGED_PROPERTY,
    VERTICAL_ALIGNMENT_CHANGED_PROPERTY,
    HORIZONTAL_ALIGNMENT_CHANGED_PROPERTY,
    VERTICAL_TEXT_POSITION_CHANGED_PROPERTY ,
    HORIZONTAL_TEXT_POSITION_CHANGED_PROPERTY ,
    BORDER_PAINTED_CHANGED_PROPERTY,
    FOCUS_PAINTED_CHANGED_PROPERTY,
    ROLLOVER_ENABLED_CHANGED_PROPERTY,
    CONTENT_AREA_FILLED_CHANGED_PROPERTY,
    ICON_CHANGED_PROPERTY, PRESSED_ICON_CHANGED_PROPERTY,
    SELECTED_ICON_CHANGED_PROPERTY,
    ROLLOVER_ICON_CHANGED_PROPERTY,
    ROLLOVER_SELECTED_ICON_CHANGED_PROPERTY,
    DISABLED_ICON_CHANGED_PROPERTY,
    DISABLED_SELECTED_ICON_CHANGED_PROPERTY

MenuElement

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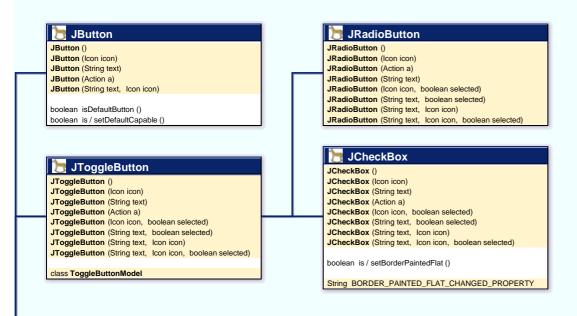   void processKeyEvent (KeyEvent event,   MenuElement path[],
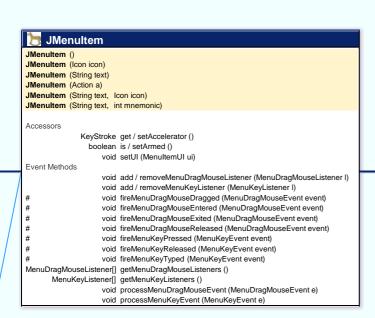   MenuSelectionManager manager)
        void processMouseEvent (MouseEvent event,
                MenuElement path[], MenuSelectionManager manager)
Other Public Methods
        void menuSelectionChanged (boolean isIncluded)

JButton

JButton ()
JButton (Icon icon)
JButton (String text)
JButton (Action a)
JButton (String text, Icon icon)

boolean isDefaultButton ()
boolean is / setDefaultCapable ()

JRadioButton

JRadioButton ()
JRadioButton (Icon icon)
JRadioButton (Action a)
JRadioButton (String text)
JRadioButton (Icon icon, boolean selected)
JRadioButton (String text, boolean selected)
JRadioButton (String text, Icon icon)
JRadioButton (String text, Icon icon, boolean selected)

JToggleButton

JToggleButton ()
JToggleButton (Icon icon)
JToggleButton (String text)
JToggleButton (Action a)
JToggleButton (Icon icon, boolean selected)
JToggleButton (String text, boolean selected)
JToggleButton (String text, Icon icon)
JToggleButton (String text, Icon icon, boolean selected)

class **ToggleButtonModel**

JCheckBox

JCheckBox ()
JCheckBox (Icon icon)
JCheckBox (String text)
JCheckBox (Action a)
JCheckBox (Icon icon, boolean selected)
JCheckBox (String text, boolean selected)
JCheckBox (String text, Icon icon)
JCheckBox (String text, Icon icon, boolean selected)

boolean is / setBorderPaintedFlat ()

String BORDER_PAINTED_FLAT_CHANGED_PROPERTY

JRadioButtonMenuItem

JRadioButtonMenuItem ()
JRadioButtonMenuItem (Icon icon)
JRadioButtonMenuItem (String text)
JRadioButtonMenuItem (Action a)
JRadioButtonMenuItem (String text, Icon icon)
JRadioButtonMenuItem (String text, boolean selected)
JRadioButtonMenuItem (Icon icon, boolean selected)
JRadioButtonMenuItem (String text, Icon icon, boolean selected)

JMenuItem

JMenuItem ()
JMenuItem (Icon icon)
JMenuItem (String text)
JMenuItem (Action a)
JMenuItem (String text, Icon icon)
JMenuItem (String text, int mnemonic)

Accessors
                 KeyStroke get / setAccelerator ()
                   boolean is / setArmed ()
                      void setUI (MenuItemUI ui)
Event Methods
                      void add / removeMenuDragMouseListener (MenuDragMouseListener l)
                      void add / removeMenuKeyListener (MenuKeyListener l)
  #   void fireMenuDragMouseDragged (MenuDragMouseEvent event)
  #   void fireMenuDragMouseEntered (MenuDragMouseEvent event)
  #   void fireMenuDragMouseExited (MenuDragMouseEvent event)
  #   void fireMenuDragMouseReleased (MenuDragMouseEvent event)
  #   void fireMenuKeyPressed (MenuKeyEvent event)
  #   void fireMenuKeyReleased (MenuKeyEvent event)
  #   void fireMenuKeyTyped (MenuKeyEvent event)
  MenuDragMouseListener[] getMenuDragMouseListeners ()
        MenuKeyListener[] getMenuKeyListeners ()
                      void processMenuDragMouseEvent (MenuDragMouseEvent e)
                      void processMenuKeyEvent (MenuKeyEvent e)

See also: MenuSupport

JCheckBoxMenuItem

JCheckBoxMenuItem ()
JCheckBoxMenuItem (Icon icon)
JCheckBoxMenuItem (String text)
JCheckBoxMenuItem (Action a)
JCheckBoxMenuItem (String text, Icon icon)
JCheckBoxMenuItem (String text, boolean b)
JCheckBoxMenuItem (String text, Icon icon, boolean b)

boolean get / setState ()

JMenu

JMenu ()
JMenu (String s)
JMenu (Action a)
JMenu (String s, boolean b)

Accessors
                        int get / setDelay ()
                 JMenuItem getItem (int pos)
                        int getItemCount ()
                 Component getMenuComponent (int n)
                        int getMenuComponentCount ()
               Component[] getMenuComponents ()
               JPopupMenu getPopupMenu ()
  #   Point getPopupMenuOrigin ()
                   boolean isMenuComponent (Component c)
                   boolean is / setPopupMenuVisible ()
                   boolean isTearOff ()
                   boolean isTopLevelMenu ()
                      void setMenuLocation (int x, int y)
Collectors
                 JMenuItem add (JMenuItem menuItem)
                 JMenuItem add (String s)
                 JMenuItem add (Action a)
                      void addSeparator ()
                      void insert (String s, int pos)
                 JMenuItem insert (JMenuItem mi, int pos)
                 JMenuItem insert (Action a, int pos)
                      void insertSeparator (int index)
                      void remove (JMenuItem item)
Event Methods
                      void add / removeMenuListener (MenuListener l)
  # PropertyChangeListener createActionChangeListener (JMenuItem b)
  #   WinListener createWinListener (JPopupMenu p)
  #   void fireMenuCanceled ()
  #   void fireMenuDeselected ()
  #   void fireMenuSelected ()
            MenuListener[] getMenuListeners ()
Other Protected Methods
  #   JMenuItem createActionComponent (Action a)

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