

Swing

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Programação Java

JComponent

OVERVIEW MODULE PACKAGE **CLASS** USE TREE DEPRECATED INDEX HELP Java SE 16 & JDK 16

SUMMARY: NESTED | FIELD | CONSTR | METHOD DETAIL: FIELD | CONSTR | METHOD

SEARCH:

Module java.desktop
Package javax.swing

Class JComponent

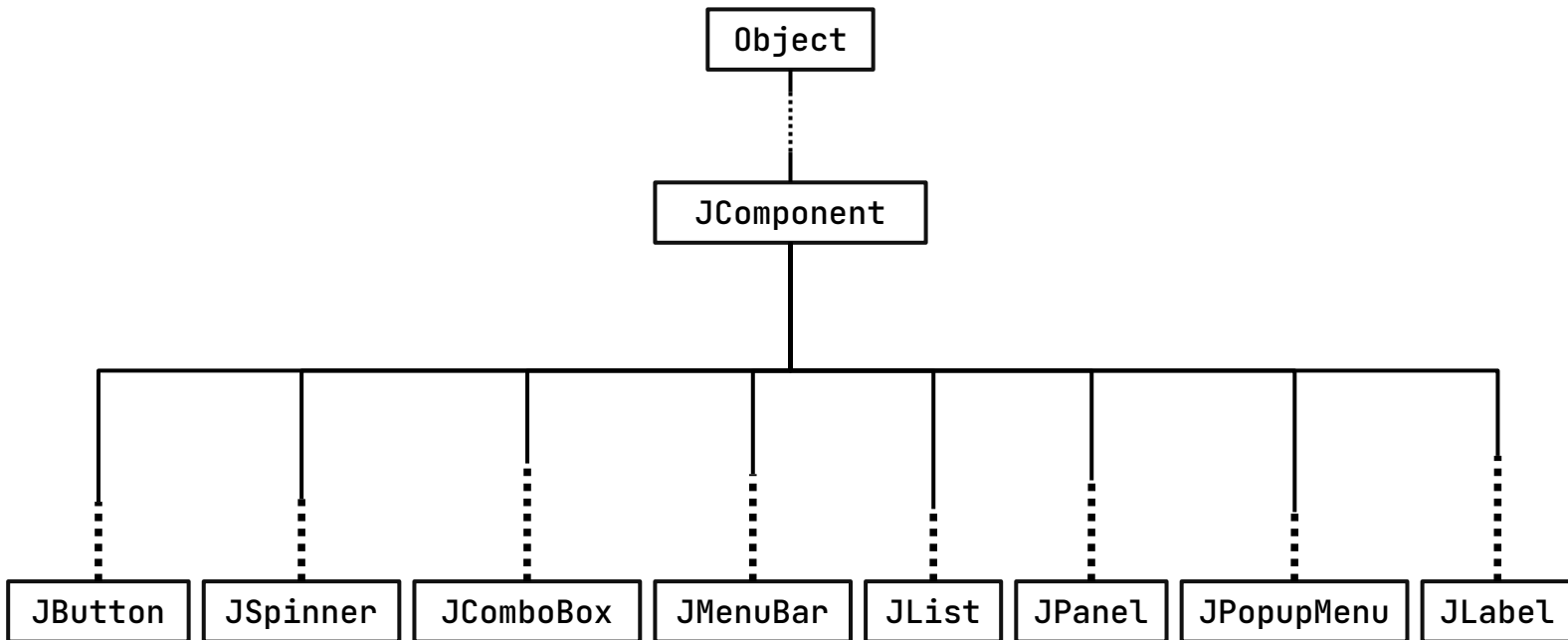
java.lang.Object
 java.awt.Component
 java.awt.Container
 javax.swing.JComponent

All Implemented Interfaces:
ImageObserver, MenuContainer, Serializable

Direct Known Subclasses:
AbstractButton, BasicInternalFrameTitlePane, Box, Box.Filler, JColorChooser, JComboBox, JFileChooser, JInternalFrame, JInternalFrame.JDesktopIcon, JLabel, JLayer, JLayeredPane, JList, JMenuBar, JOptionPane, JPanel, JPopupMenu, JProgressBar, JRootPane, JScrollBar, JScrollPane, JSeparator, JSlider, JSpinner, JSplitPane, JTabbedPane, JTable, JTableHeader, JTextComponent, JToolBar, JToolTip, JTree, JViewport

JComponent

JComponent



JComponent

```
void setBorder(Border)  
Border getBorder()
```

```
void setForeground(Color)  
void setBackground(Color)  
Color getForeground()  
Color getBackground()
```

```
void setOpaque(boolean)  
boolean isOpaque()
```

```
void setFont(Font)  
Font getFont()
```

```
void setCursor(Cursor)  
Cursor getCursor()
```

JComponent

```
void setComponentPopupMenu(JPopupMenu)
```

```
void setToolTipText(String)
```

```
void setEnabled(boolean)  
boolean isEnabled()
```

```
void setVisible(boolean)  
boolean isVisible()
```

JComponent

```
void addMouseListener(MouseListener)  
void removeMouseListener(MouseListener)
```

```
void addKeyListener(KeyListener)  
void removeKeyListener(KeyListener)
```

```
boolean contains(int, int)  
boolean contains(Point)
```

JComponent

```
void repaint()
```

```
void paintComponent(Graphics)
```

JComponent

```
Component add(Component)  
Component add(Component, int)  
void add(Component, Object)
```

```
void remove(int)  
void remove(Component)  
void removeAll()
```

```
int getComponentCount()  
Component getComponent(int)  
Component[] getComponents()
```


JComponent

```
void setPreferredSize(Dimension)
void setMaximumSize(Dimension)
void setMinimumSize(Dimension)
Dimension getPreferredSize()
Dimension getMaximumSize()
Dimension getMinimumSize()
```

```
void setLayout(LayoutManager)
LayoutManager getLayout()
```

JComponent

```
int getWidth()  
int getHeight()  
Dimension getSize()  
Dimension getSize(Dimension)
```

```
int getX()  
int getY()  
Point getLocation()  
Point getLocation(Point)  
Point getLocationOnScreen()
```

```
Rectangle getBounds()  
Rectangle getBounds(Rectangle)
```

```
Insets getInsets()
```

JComponent

```
void setLocation(int, int)  
void setLocation(Point)
```

```
void setSize(int, int)  
void setSize(Dimension)
```

```
void setBounds(int, int, int, int)  
void setBounds(Rectangle)
```