

package java.awt.peer

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Interface `java.awt.peer.ButtonPeer`

public interface **ButtonPeer**
extends [Object](#)
extends [ComponentPeer](#)

Method Index

- [setLabel\(String\)](#)

Methods

- **setLabel**

```
public abstract void setLabel(String label)
```

Interface `java.awt.peer.CanvasPeer`

public interface **CanvasPeer**

extends [Object](#)

extends [ComponentPeer](#)

Interface

java.awt.peer.CheckboxMenuItemPeer

public interface **CheckboxMenuItemPeer**

extends [Object](#)

extends [MenuItemPeer](#)

Method Index

- [setState](#)(boolean)

Methods

- **setState**

public abstract void setState(boolean t)

Interface `java.awt.peer.CheckboxPeer`

public interface **CheckboxPeer**
extends [Object](#)
extends [ComponentPeer](#)

Method Index

- [setCheckboxGroup](#)([CheckboxGroup](#))
- [setLabel](#)([String](#))
- [setState](#)([boolean](#))

Methods

• **setState**

```
public abstract void setState(boolean state)
```

• **setCheckboxGroup**

```
public abstract void setCheckboxGroup(CheckboxGroup g)
```

• **setLabel**

```
public abstract void setLabel(String label)
```

Interface `java.awt.peer.ChoicePeer`

public interface **ChoicePeer**
extends [Object](#)
extends [ComponentPeer](#)

Method Index

- [addItem](#)(String, int)
- [select](#)(int)

Methods

• **addItem**

```
public abstract void addItem(String item,  
                             int index)
```

• **select**

```
public abstract void select(int index)
```

Interface `java.awt.peer.ComponentPeer`

public interface **ComponentPeer**

extends [Object](#)

Method Index

- [**checkImage**](#)(Image, int, int, ImageObserver)
- [**createImage**](#)(ImageProducer)
- [**createImage**](#)(int, int)
- [**disable**](#)()
- [**dispose**](#)()
- [**enable**](#)()
- [**getColorModel**](#)()
- [**getFontMetrics**](#)(Font)
- [**getGraphics**](#)()
- [**getToolkit**](#)()
- [**handleEvent**](#)(Event)
- [**hide**](#)()
- [**minimumSize**](#)()
- [**nextFocus**](#)()
- [**paint**](#)(Graphics)
- [**preferredSize**](#)()
- [**prepareImage**](#)(Image, int, int, ImageObserver)
- [**print**](#)(Graphics)
- [**repaint**](#)(long, int, int, int, int)
- [**requestFocus**](#)()
- [**reshape**](#)(int, int, int, int)
- [**setBackground**](#)(Color)
- [**setFont**](#)(Font)
- [**setForeground**](#)(Color)
- [**show**](#)()

Methods

• **show**

public abstract void show()

● **hide**

```
public abstract void hide()
```

● **enable**

```
public abstract void enable()
```

● **disable**

```
public abstract void disable()
```

● **paint**

```
public abstract void paint(Graphics g)
```

● **repaint**

```
public abstract void repaint(long tm,  
                             int x,  
                             int y,  
                             int width,  
                             int height)
```

● **print**

```
public abstract void print(Graphics g)
```

● **reshape**

```
public abstract void reshape(int x,  
                             int y,  
                             int width,  
                             int height)
```

● **handleEvent**

```
public abstract boolean handleEvent(Event e)
```

● **minimumSize**

```
public abstract Dimension minimumSize()
```

● **preferredSize**

```
public abstract Dimension preferredSize()
```

● **getColorModel**

```
public abstract ColorModel getColorModel()
```

● **getToolkit**

```
public abstract Toolkit getToolkit()
```

● **getGraphics**

```
public abstract Graphics getGraphics()
```

● **getFontMetrics**

```
public abstract FontMetrics getFontMetrics(Font font)
```

● **dispose**

```
public abstract void dispose()
```

● **setForeground**

```
public abstract void setForeground(Color c)
```

● **setBackground**

```
public abstract void setBackground(Color c)
```

● **setFont**

```
public abstract void setFont(Font f)
```

● **requestFocus**

```
public abstract void requestFocus()
```

● **nextFocus**

```
public abstract void nextFocus()
```

● **createImage**

```
public abstract Image createImage(ImageProducer producer)
```

● **createImage**

```
public abstract Image createImage(int width,  
                                   int height)
```

● **prepareImage**

```
public abstract boolean prepareImage(Image img,  
                                     int w,  
                                     int h,  
                                     ImageObserver o)
```

● **checkImage**

```
public abstract int checkImage(Image img,  
                               int w,  
                               int h,  
                               ImageObserver o)
```

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Interface `java.awt.peer.ContainerPeer`

public interface **ContainerPeer**
extends [Object](#)
extends [ComponentPeer](#)

Method Index

• [insets\(\)](#)

Methods

• [insets](#)

```
public abstract Insets insets()
```

Interface `java.awt.peer.DialogPeer`

public interface **DialogPeer**
extends [Object](#)
extends [WindowPeer](#)

Method Index

- [setResizable](#)(boolean)
- [setTitle](#)(String)

Methods

• **setTitle**

```
public abstract void setTitle(String title)
```

• **setResizable**

```
public abstract void setResizable(boolean resizable)
```

Interface `java.awt.peer.FileDialogPeer`

public interface **FileDialogPeer**

extends [Object](#)

extends [DialogPeer](#)

Method Index

- [setDirectory](#)(String)
- [setFile](#)(String)
- [setFilenameFilter](#)(FilenameFilter)

Methods

• **setFile**

```
public abstract void setFile(String file)
```

• **setDirectory**

```
public abstract void setDirectory(String dir)
```

• **setFilenameFilter**

```
public abstract void setFilenameFilter(FilenameFilter filter)
```

Interface `java.awt.peer.FramePeer`

public interface **FramePeer**

extends [Object](#)

extends [WindowPeer](#)

Method Index

- [setCursor](#)(int)
- [setIconImage](#)(Image)
- [setMenuBar](#)(MenuBar)
- [setResizable](#)(boolean)
- [setTitle](#)(String)

Methods

• **setTitle**

```
public abstract void setTitle(String title)
```

• **setIconImage**

```
public abstract void setIconImage(Image im)
```

• **setMenuBar**

```
public abstract void setMenuBar(MenuBar mb)
```

• **setResizable**

```
public abstract void setResizable(boolean resizable)
```

• **setCursor**

```
public abstract void setCursor(int cursorType)
```

Interface `java.awt.peer.LabelPeer`

public interface **LabelPeer**
extends [Object](#)
extends [ComponentPeer](#)

Method Index

- [setAlignment\(int\)](#)
- [setText\(String\)](#)

Methods

• **setText**

```
public abstract void setText(String label)
```

• **setAlignment**

```
public abstract void setAlignment(int alignment)
```

Interface `java.awt.peer.ListPeer`

public interface **ListPeer**

extends [Object](#)

extends [ComponentPeer](#)

Method Index

- [addItem](#)(String, int)
- [clear](#)()
- [delItems](#)(int, int)
- [deselect](#)(int)
- [getSelectedIndexes](#)()
- [makeVisible](#)(int)
- [minimumSize](#)(int)
- [preferredSize](#)(int)
- [select](#)(int)
- [setMultipleSelections](#)(boolean)

Methods

• [getSelectedIndexes](#)

```
public abstract int[] getSelectedIndexes()
```

• [addItem](#)

```
public abstract void addItem(String item,  
                             int index)
```

• [delItems](#)

```
public abstract void delItems(int start,  
                              int end)
```

• [clear](#)

```
public abstract void clear()
```

• [select](#)

```
public abstract void select(int index)
```

● **deselect**

```
public abstract void deselect(int index)
```

● **makeVisible**

```
public abstract void makeVisible(int index)
```

● **setMultipleSelections**

```
public abstract void setMultipleSelections(boolean v)
```

● **preferredSize**

```
public abstract Dimension preferredSize(int v)
```

● **minimumSize**

```
public abstract Dimension minimumSize(int v)
```

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Interface `java.awt.peer.MenuBarPeer`

public interface **MenuBarPeer**

extends [Object](#)

extends [MenuComponentPeer](#)

Method Index

- [addHelpMenu](#)(Menu)
- [addMenu](#)(Menu)
- [delMenu](#)(int)

Methods

• **addMenu**

```
public abstract void addMenu(Menu m)
```

• **delMenu**

```
public abstract void delMenu(int index)
```

• **addHelpMenu**

```
public abstract void addHelpMenu(Menu m)
```

Interface `java.awt.peer.MenuComponentPeer`

public interface **MenuComponentPeer**
extends [Object](#)

Method Index

- [dispose\(\)](#)

Methods

- **dispose**

public abstract void dispose()

Interface `java.awt.peer.MenuItemPeer`

public interface **MenuItemPeer**
extends [Object](#)
extends [MenuComponentPeer](#)

Method Index

- [disable\(\)](#)
- [enable\(\)](#)
- [setLabel\(String\)](#)

Methods

• **setLabel**

```
public abstract void setLabel(String label)
```

• **enable**

```
public abstract void enable()
```

• **disable**

```
public abstract void disable()
```

Interface `java.awt.peer.MenuPeer`

public interface **MenuPeer**

extends [Object](#)

extends [MenuItemPeer](#)

Method Index

- [addItem](#)(MenuItem)
- [addSeparator](#)()
- [delItem](#)(int)

Methods

• **addSeparator**

```
public abstract void addSeparator()
```

• **addItem**

```
public abstract void addItem(MenuItem item)
```

• **delItem**

```
public abstract void delItem(int index)
```

Interface `java.awt.peer.PanelPeer`

public interface **PanelPeer**

extends [Object](#)

extends [ContainerPeer](#)

Interface `java.awt.peer.ScrollbarPeer`

public interface **ScrollbarPeer**

extends [Object](#)

extends [ComponentPeer](#)

Method Index

- [setLineIncrement\(int\)](#)
- [setPageIncrement\(int\)](#)
- [setValue\(int\)](#)
- [setValues\(int, int, int, int\)](#)

Methods

• **setValue**

```
public abstract void setValue(int value)
```

• **setValues**

```
public abstract void setValues(int value,  
                               int visible,  
                               int minimum,  
                               int maximum)
```

• **setLineIncrement**

```
public abstract void setLineIncrement(int l)
```

• **setPageIncrement**

```
public abstract void setPageIncrement(int l)
```

Interface `java.awt.peer.TextAreaPeer`

public interface **TextAreaPeer**

extends [Object](#)

extends [TextComponentPeer](#)

Method Index

- [insertText](#)(String, int)
- [minimumSize](#)(int, int)
- [preferredSize](#)(int, int)
- [replaceText](#)(String, int, int)

Methods

• **insertText**

```
public abstract void insertText(String txt,  
                                int pos)
```

• **replaceText**

```
public abstract void replaceText(String txt,  
                                 int start,  
                                 int end)
```

• **preferredSize**

```
public abstract Dimension preferredSize(int rows,  
                                         int cols)
```

• **minimumSize**

```
public abstract Dimension minimumSize(int rows,  
                                       int cols)
```

Interface `java.awt.peer.TextComponentPeer`

public interface **TextComponentPeer**

extends [Object](#)

extends [ComponentPeer](#)

Method Index

- [getSelectionEnd\(\)](#)
- [getSelectionStart\(\)](#)
- [getText\(\)](#)
- [select\(int, int\)](#)
- [setEditable\(boolean\)](#)
- [setText\(String\)](#)

Methods

• **setEditable**

```
public abstract void setEditable(boolean editable)
```

• **getText**

```
public abstract String getText()
```

• **setText**

```
public abstract void setText(String l)
```

• **getSelectionStart**

```
public abstract int getSelectionStart()
```

• **getSelectionEnd**

```
public abstract int getSelectionEnd()
```

• **select**

```
public abstract void select(int selStart,  
                           int selEnd)
```

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Interface `java.awt.peer.TextFieldPeer`

public interface **TextFieldPeer**

extends [Object](#)

extends [TextComponentPeer](#)

Method Index

- [minimumSize\(int\)](#)
- [preferredSize\(int\)](#)
- [setEchoCharacter\(char\)](#)

Methods

• **setEchoCharacter**

```
public abstract void setEchoCharacter(char c)
```

• **preferredSize**

```
public abstract Dimension preferredSize(int cols)
```

• **minimumSize**

```
public abstract Dimension minimumSize(int cols)
```

Interface `java.awt.peer.WindowPeer`

public interface **WindowPeer**
extends [Object](#)
extends [ContainerPeer](#)

Method Index

- [toBack\(\)](#)
- [toFront\(\)](#)

Methods

● **toFront**

```
public abstract void toFront()
```

● **toBack**

```
public abstract void toBack()
```
