---

package java.awt.peer

Interface Index

- ButtonPeer
- CanvasPeer
- CheckboxMenuItemPeer
- CheckboxPeer
- ChoicePeer
- ComponentPeer
- ContainerPeer
- DialogPeer
- FileDialogPeer
- FramePeer
- LabelPeer
- ListPeer
- MenuBarPeer
- MenuComponentPeer
- MenuItemPeer
- MenuPeer
- PanelPeer
- ScrollbarPeer
- TextAreaPeer
- TextComponentPeer
- TextFieldPeer
- WindowPeer

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)
```

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 resizeable)
```

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 resizeable)
```

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)
```

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

- **dispose**()

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)
```

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()
```