

# javax.swing.border.\*

Methods from supertypes are hidden in subtypes

Border

Accessors

Insets

getBorderInsets (Component c)

boolean

isBorderOpaque ()

Other Public Methods

void

paintBorder (Component c, Graphics g, int x, int y, int width, int height)

Serializable

AbstractBorder

Static Methods

Rectangle

getInteriorRectangle (Component c, Border b, int x, int y, int width, int height)

Accessors

Insets

getBorderInsets (Component c, Insets insets)

Rectangle

getInteriorRectangle (Component c, int x, int y, int width, int height)

EmptyBorder

EmptyBorder

(Insets borderInsets)

EmptyBorder

(int top, int left, int bottom, int right)

Insets

getBorderInsets ()

LineBorder

LineBorder

(Color color)

LineBorder

(Color color, int thickness)

LineBorder

(Color color, int thickness, boolean roundedCorners)

Static Methods

Border

createBlackLineBorder ()

Border

createGrayLineBorder ()

Accessors

Color

getLineColor ()

boolean

getRoundedCorners ()

int

getThickness ()

EtchedBorder

EtchedBorder

()

EtchedBorder

(int etchType)

EtchedBorder

(Color highlight, Color shadow)

EtchedBorder

(int etchType, Color highlight, Color shadow)

int

getEtchType ()

Color

getHighlightColor ()

Color

getHighlightColor (Component c)

Color

getShadowColor ()

Color

getShadowColor (Component c)

int

RAISED, LOWERED

BevelBorder

BevelBorder

(int bevelType)

BevelBorder

(int bevelType, Color highlight, Color shadow)

BevelBorder

(int bevelType, Color highlightOuterColor, Color highlightInnerColor, Color shadowOuterColor, Color shadowInnerColor)

Accessors

int

getBevelType ()

Color

getHighlightInnerColor ()

Color

getHighlightInnerColor (Component c)

Color

getHighlightOuterColor ()

Color

getHighlightOuterColor (Component c)

Color

getShadowInnerColor ()

Color

getShadowInnerColor (Component c)

Color

getShadowOuterColor ()

Color

getShadowOuterColor (Component c)

Other Protected Methods

# void

paintLoweredBevel (Component c, Graphics g, int x, int y, int width, int height)

# void

paintRaisedBevel (Component c, Graphics g, int x, int y, int width, int height)

int

RAISED, LOWERED

MatteBorder

MatteBorder

(Icon tileIcon)

MatteBorder

(Insets borderInsets, Color matteColor)

MatteBorder

(Insets borderInsets, Icon tileIcon)

MatteBorder

(int top, int left, int bottom, int right, Color matteColor)

MatteBorder

(int top, int left, int bottom, int right, Icon tileIcon)

Color

getMatteColor ()

Icon

getTileIcon ()

SoftBevelBorder

SoftBevelBorder

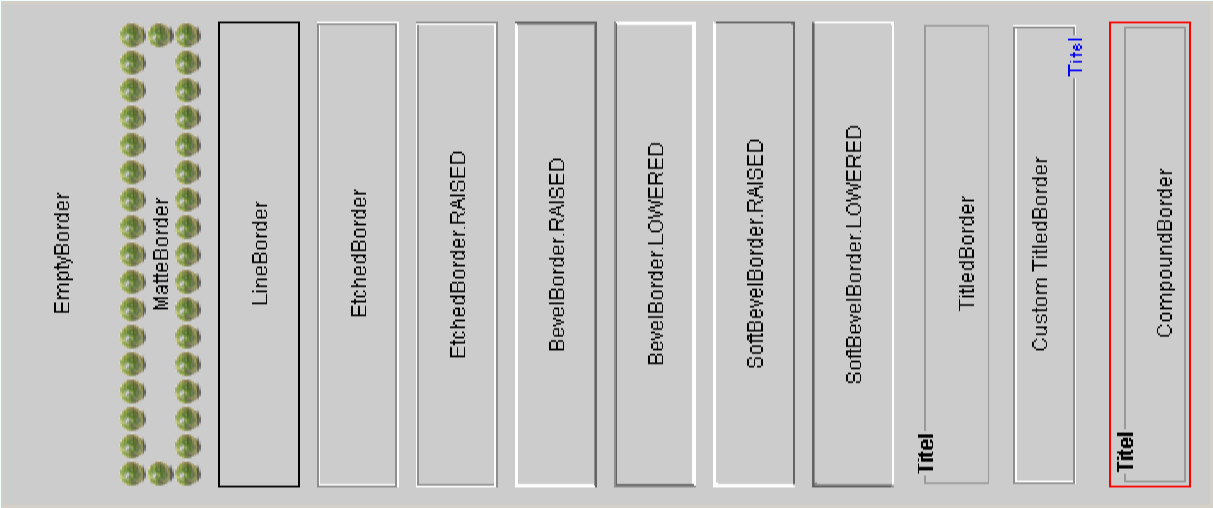
(int bevelType)

SoftBevelBorder

(int bevelType, Color highlight, Color shadow)

SoftBevelBorder

(int bevelType, Color highlightOuterColor, Color highlightInnerColor, Color shadowOuterColor, Color shadowInnerColor)



## TitledBorder

```
TitledBorder (String title)
TitledBorder (Border border)
TitledBorder (Border border, String title)
TitledBorder (Border border, String title, int titleJustification, int titlePosition, Font titleFont)
TitledBorder (Border border, String title, int titleJustification, int titlePosition, Font titleFont, Color titleColor)
```

```
Border get / setBorder ()
# Font getFont (Component c)
Dimension getMinimumSize (Component c)
String get / setTitle ()
Color get / setTitleColor ()
Font get / setTitleFont ()
int get / setTitleJustification ()
int get / setTitlePosition ()
```

```
int DEFAULT_POSITION, ABOVE_TOP, TOP, BELOW_TOP, ABOVE_BOTTOM, BOTTOM,
BELOW_BOTTOM, DEFAULT_JUSTIFICATION, LEFT, CENTER, RIGHT, LEADING, TRAILING
```

## CompoundBorder

```
CompoundBorder ()
CompoundBorder (Border outsideBorder, Border insideBorder)
```

```
Border getInsideBorder ()
Border getOutsideBorder ()
```



javax.swing, BorderLayout

```
Border createBevelBorder (int type)
Border createBevelBorder (int type, Color highlight, Color shadow)
Border createBevelBorder (int type, Color highlightOuter, Color highlightInner, Color shadowInner)
CompoundBorder createCompoundBorder ()
CompoundBorder createCompoundBorder (Border outsideBorder, Border insideBorder)
Border createEmptyBorder ()
Border createEmptyBorder (int top, int left, int bottom, int right)
Border createEtchedBorder ()
Border createEtchedBorder (int type)
Border createEtchedBorder (Color highlight, Color shadow)
Border createEtchedBorder (int type, Color highlight, Color shadow)
Border createLineBorder (Color color)
Border createLineBorder (Color color, int thickness)
Border createLoweredBevelBorder ()
MatteBorder createMatteBorder (int top, int left, int bottom, int right, Color color)
MatteBorder createMatteBorder (int top, int left, int bottom, int right, Icon icon)
Border createRaisedBevelBorder ()
TitledBorder createTitledBorder (String title)
TitledBorder createTitledBorder (Border border)
TitledBorder createTitledBorder (Border border, String title)
TitledBorder createTitledBorder (Border border, String title, int titleJustification, int titlePosition)
TitledBorder createTitledBorder (Border border, String title, int titleJustification, int titlePosition, Font titleFont)
TitledBorder createTitledBorder (Border border, String title, int titleJustification, int titlePosition, Font titleFont, Color titleColor)
```