javax.swing.text.*

Methods declared in supertypes are hidden in subtypes



SwingConstants int CENTER, TOP, LEFT,

IconView (Element elem)

T IconView

BOTTOM, RIGHT, NORTH, HORIZONTAL, VERTICAL, LEADING, TRAILING, SOUTH_EAST, SOUTH, SOUTH_WEST, WEST, NORTH EAST, EAST, NEXT, PREVIOUS NORTH_WEST,

ComponentView (Element elem)

T ComponentView

Component getComponent()

Accessors

Other Protected Methods

Component createComponent()

CompositeView

CompositeView (Element elem)

Rectangle getInsideAllocation (Shape a) short getBottomInset ()

int getNextNorthSouthVisualPositionFrom (int pos, Position.Bias b, Shape a, int direction, Position.Bias biasRet) ≰ int getNextEastWestVisualPositionFrom (int pos, Position.Bias b, Shape a, int direction, Position.Bias[] biasRet) 🦊 short getLeftInset()

short getTopInset ()
View getViewAtPoint (int x, int y, Rectangle alloc)
View getViewAtPosition (int pos, Rectangle a) short getRightInset ()

int getViewIndexAtPosition (int pos)

boolean isAfter (int x, int y, Rectangle alloc)

void setInsets (short top, short left, short bottom, short right) boolean isBefore (int x, int y, Rectangle alloc)

void childAllocation (int index, Rectangle a) void setParagraphInsets (AttributeSet attr)

boolean flipEastAndWestAtEnds (int position, Position.Bias bias)

void loadChildren (ViewFactory f)

TabExpande

float nextTabStop (float x, int tabOffset)

PlainView

PlainView (Element elem) Accessors # Segment getLineBuffer() int getTabSize () **Event Methods** void updateDamage (DocumentEvent changes, Shape a, ViewFactory f) void damageLineRange (int line0, int line1, Shape a, Component host) Other Protected Methods

void drawLine (int lineIndex, Graphics g, int x, int y) int drawSelectedText (Graphics g, int x, int y, int p0, int p1) **¢** int drawUnselectedText (Graphics g, int x, int y, int p0, int p1) **¢**

Rectangle lineToRect (Shape a, int line) void updateMetrics()

int BadBreakWeight, GoodBreakWeight, ExcellentBreakWeight, ForcedBreakWeight, X_AXIS, Y_AXIS

void replace (int offset, int length, View[] views) int viewToModel (float x, float y, Shape a, Position.Bias[] biasReturn) preferenceChanged (View child, boolean width, boolean height)

Shape modelToView (int p0, Position.Bias b0, int p1, Position.Bias b1, Shape a) 🕻

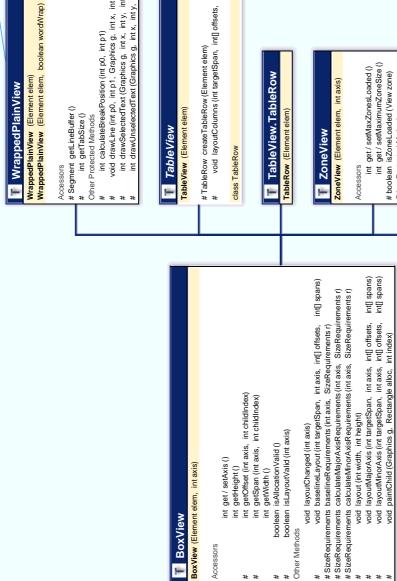
void paint (Graphics g, Shape allocation)

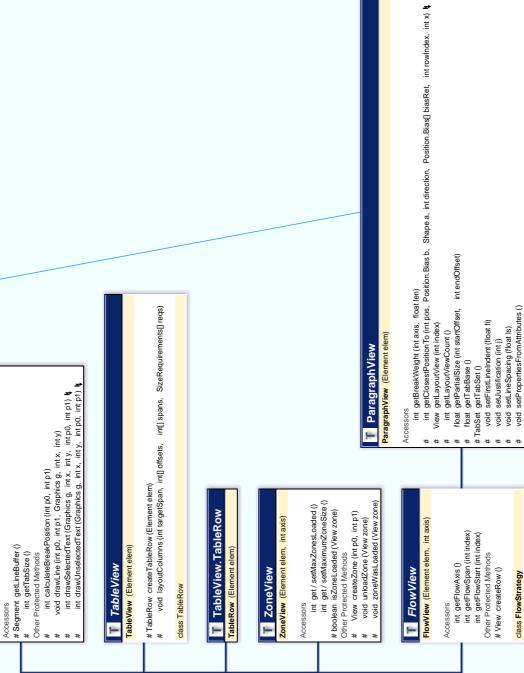
Shape modelToView (int pos, Shape a, Position.Bias b) 🕊

Shape adjustAllocation (Shape a) # FontMetrics getFontMetrics () FieldView (Element elem) Other Protected Methods T FieldView

int getNextVisualPositionFrom (int pos, Position.Bias b, Shape a, int direction, Position.Bias[] biasRet) ≰ void forwardUpdate (DocumentEvent.ElementChange ec, DocumentEvent e, Shape a, ViewFactory f) void forwardUpdateToView (View v, DocumentEvent e, Shape a, ViewFactory f) boolean updateChildren (DocumentEvent.ElementChange ec, DocumentEvent e, ViewFactory f) void updateLayout (DocumentEvent.ElementChange ec, DocumentEvent e, Shape a) void changedUpdate (DocumentEvent e, Shape a, ViewFactory f) void removeUpdate (DocumentEvent e, Shape a, ViewFactory f) void insertUpdate (DocumentEvent e, Shape a, ViewFactory f) View breakView (intaxis, intoffset, float pos, float len) String getToolTipText (float x, float y, Shape allocation) int getViewIndex (float x, float y, Shape allocation) int getBreakWeight (int axis, float pos, float len) int getViewIndex (int pos, Position.Bias b) Shape getChildAllocation (int index, Shape a) void setSize (float width, float height) View createFragment (int p0, int p1) float getMaximumSpan (int axis) float getPreferredSpan (int axis) float getMinimumSpan (intaxis) int getResizeWeight (int axis) void insert (int offs, View v) float getAlignment (int axis) ViewFactory getViewFactory () View get / setParent () void append (View v) Document getDocument () int getStartOffset () int getViewCount() int getEndOffset() Container getContainer () AttributeSet getAttributes () Graphics getGraphics () View getView (int n) Element getElement () void remove (int i) void removeAll () boolean isVisible () Other Public Methods View (Element elem) **Event Methods** Accessors

T TabExpander float nextTabStop (float x, int tabOffset)

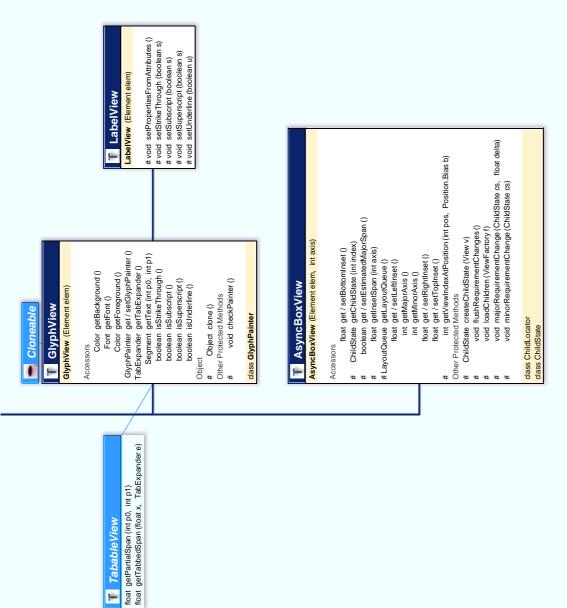




View breakView (int axis, float len, Shape a) void adjustRow (Row r, int desiredSpan, int x) int findOffsetToCharactersInString (char[] string, int start)

int drawEchoCharacter (Graphics g, int x, int y, char c)

T PasswordView
PasswordView (Element elem)



T TabableView

T Glyph View. Glyph Painter

float getAscent (GlyphView v)

int getBoundedPosition (GlyphView v, int p0, float x, float len) float getDescent (GlyphView v)

float getHeight (GlyphView v)

int getNextVisualPositionFrom (GlyphView v, int pos, Position.Bias b, Shape a, int direction, Position.Bias[] biasRet) 🕻

float getSpan (GlyphView v, int p0, int p1, TabExpander e, float x) Other Public Methods

GlyphPainter getPainter (GlyphViewv, int p0, int p1)

Shape modelToView (GlyphView v, int pos, Position.Bias bias, Shape a) &

void paint (GlyphView v, Graphics g, Shape a, int p0, int p1) int viewToModel (GlyphView v, float x, float y, Shape a, Position.Bias[] biasReturn)

iava.lang. Runnable

AsyncBoxView.ChildState

ChildState (View v)

Accessors

View getChildView ()
float get / setMajorOffset ()
float getMajorSpan ()
float getMinorOffset ()

float getMinorSpan ()

boolean isLayoutValid () Other Public Methods

void preferenceChanged (boolean width, boolean height) void run ()

T AsyncBoxView.ChildLocator

ChildLocator ()

Accessors

Shape getChildAllocation (int index)
Shape getChildAllocation (int index, Shape a)
int getViewIndexAtPoint (float x, float y, Shape a)
int getViewIndexAtPoint (float x, float targetOffset)
#

void setAllocation (Shape a)

Other Public Methods

void childChanged (ChildState cs)

void paintChildren (Graphics g)

T LayoutQueue

LayoutQueue ()

LayoutQueue get / setDefaultQueue () void addTask (Runnable task) Static Methods

Other Protected Methods

Runnable waitForWork ()

FlowView.FlowStrategy

View getLogicalView (FlowView fv)

Event Methods

void changedUpdate (FlowView fv, DocumentEvent e, Rectangle alloc) void insertUpdate (FlowView fv, DocumentEvent e, Rectangle alloc)

void adjustRow (FlowView fv, int rowIndex, int desiredSpan, int x) # View createView (FlowView fv, int startOffset, int spanLeft, int rowIndex)

int layoutRow (FlowView fv, int rowIndex, int pos)

void removeUpdate (FlowView fv, DocumentEvent e, Rectangle alloc) void layout (FlowView fv) Other Methods