

# java.awt.font.\* Attribute

Methods declared in supertypes are hidden in subtypes

Serializable

java.text. **AttributedCharacterIterator.Attribute**

# **Attribute** (String name)

Accessors

# String getName ()

Object

boolean equals (Object obj)

int hashCode ()

String toString ()

Other Protected Methods

# Object readResolve () ↴

Attribute LANGUAGE, READING, INPUT\_METHOD\_SEGMENT

**GraphicAttribute**

# **GraphicAttribute** (int alignment)

Accessors

float getAdvance ()

int getAlignment ()

float getAscent ()

Rectangle2D getBounds ()

float getDescent ()

GlyphJustificationInfo getJustificationInfo ()

Other Public Methods

void draw (Graphics2D graphics, float x, float y)

int TOP\_ALIGNMENT, BOTTOM\_ALIGNMENT, ROMAN\_BASELINE, CENTER\_BASELINE, HANGING\_BASELINE

**ImageGraphicAttribute**

# **ImageGraphicAttribute** (Image image, int alignment)

# **ImageGraphicAttribute** (Image image, int alignment, float originX, float originY)

boolean equals (Object rhs)

boolean equals (ImageGraphicAttribute rhs)

int hashCode ()

**ShapeGraphicAttribute**

# **ShapeGraphicAttribute** (Shape shape, int alignment, boolean stroke)

boolean equals (Object rhs)

boolean equals (ShapeGraphicAttribute rhs)

int hashCode ()

boolean STROKE, FILL

**TextAttribute**

# **TextAttribute** (String name)

TextAttribute FAMILY, WEIGHT, WIDTH, POSTURE, SIZE, TRANSFORM, SUPERScript, FONT, CHAR\_REPLACEMENT, FOREGROUND, BACKGROUND, UNDERLINE, STRIKETHROUGH, RUN\_DIRECTION, BIDI\_EMBEDDING, JUSTIFICATION, INPUT\_METHOD\_HIGHLIGHT, INPUT\_METHOD\_UNDERLINE, SWAP\_COLORS, NUMERIC\_SHAPING

Float WEIGHT\_EXTRA\_LIGHT, WEIGHT\_LIGHT, WEIGHT\_DEMLIGHT, WEIGHT\_REGULAR, WEIGHT\_SEMIBOLD, WEIGHT\_MEDIUM, WEIGHT\_DEMIBOLD, WEIGHT\_BOLD, WEIGHT\_EXTRABOLD, WEIGHT\_ULTRABOLD, WIDTH\_CONDENSED, WIDTH\_SEMI\_CONDENSED, WIDTH\_REGULAR, WIDTH\_SEMI\_EXTENDED, WIDTH\_EXTENDED, POSTURE\_REGULAR, POSTURE\_OBLIQUE, JUSTIFICATION\_FULL, JUSTIFICATION\_NONE, JUSTIFICATION\_SUPER, SUPERScript\_SUB, UNDERLINE\_ON, UNDERLINE\_LOW\_ONE\_PIXEL, UNDERLINE\_LOW\_TWO\_PIXEL, UNDERLINE\_LOW\_DOTTED, UNDERLINE\_LOW\_GRAY, UNDERLINE\_LOW\_DASHED, STRIKETHROUGH\_ON, RUN\_DIRECTION\_LTR, RUN\_DIRECTION\_RTL, SWAP\_COLORS\_ON

Boolean

Serializable

**NumericShaper**

Static Methods

NumericShaper getContextualShaper (int ranges)

NumericShaper getContextualShaper (int ranges, int defaultContext)

NumericShaper getShaper (int singleRange)

Accessors

int getRanges ()

boolean isContextual ()

Object

boolean equals (Object o)

int hashCode ()

String toString ()

Other Public Methods

void shape (char[] text, int start, int count)

void shape (char[] text, int start, int count, int context)

int EUROPEAN, ARABIC, EASTERN\_ARABIC, DEVANAGARI, BENGALI, GURMUKHI, GUJARATI, ORIYA, TAMIL, TELUGU, KANNADA, MALAYALAM, THAI, LAO, TIBETAN, MYANMAR, ETHIOPIC, KHMER, MONGOLIAN, ALL\_RANGES

**TransformAttribute**

# **TransformAttribute** (AffineTransform transform)

AffineTransform getTransform ()

boolean identity ()