

java.awt.font.*

java.awt.Font

 **Serializable**

MultipleMaster

Accessors
float[] getDesignAxisDefaults ()
String[] getDesignAxisNames ()
float[] getDesignAxisRanges ()
int getNumDesignAxes ()
Other Public Methods
Font deriveMMFont (float[] axes)
Font deriveMMFont (float[] glyphWidths,
float avgStemWidth, float typicalCapHeight,
float typicalXHeight, float italicAngle)

OpenType

byte[] getFontTable (int sintTag)
byte[] getFontTable (String strSintTag)
byte[] getFontTable (int sintTag, int offset, int count)
byte[] getFontTable (String strSintTag, int offset, int count)
int getFontTableSize (int sintTag)
int getFontTableSize (String strSintTag)
int getVersion ()

int TAG_CMAP, TAG_HEAD, TAG_NAME, TAG_GLYF,
TAG_MAXP, TAG_PREP, TAG_HMTX, TAG_KERN,
TAG_HDMX, TAG_LOCA, TAG_POST, TAG_OS2,
TAG_CVT, TAG_GASP, TAG_VDMX, TAG_VMTX,
TAG_VHEA, TAG_HHEA, TAG_TYPI, TAG_BSLN,
TAG_GSUB, TAG_DSIG, TAG_FPGM, TAG_FVAR,
TAG_GVAR, TAG_CFF, TAG_MMSD, TAG_MMFX,
TAG_BASE, TAG_GDEF, TAG_GPOS, TAG_JSTF,
TAG_EBDT, TAG_EBLC, TAG_EBSC, TAG_LTSH,
TAG_PCLT, TAG_ACNT, TAG_AVAR, TAG_BDAT,
TAG_BLOC, TAG_CVAR, TAG_FEAT, TAG_FDSC,
TAG_FMTX, TAG_JUST, TAG_LCAR, TAG_MORT,
TAG_OPBD, TAG_PROP, TAG_TRAK



java.awt. **Font**

Font (Map attributes)

Font (String name, int style, int size)

Static Methods

Font **createFont** (int fontFormat, InputStream fontStream) ↴

Font **decode** (String str)

Font **getFont** (Map attributes)

Font **getFont** (String nm)

Font **getFont** (String nm, Font font)

Accessors

Map getAttributes ()

Attribute[] getAvailableAttributes ()

byte getBaselineFor (char c)

String getFamily ()

String getFamily (Locale l)

String getFontName ()

String getFontName (Locale l)

float getItalicAngle ()

LineMetrics getLineMetrics (String str, FontRenderContext frc)

LineMetrics getLineMetrics (String str, int beginIndex, int limit, FontRenderContext frc)

LineMetrics getLineMetrics (char[] chars, int beginIndex, int limit, FontRenderContext frc)

LineMetrics getLineMetrics (CharacterIterator ci, int beginIndex, int limit, FontRenderContext frc)

Rectangle2D getMaxCharBounds (FontRenderContext frc)

int getMissingGlyphCode ()

String getName ()

int getNumGlyphs ()

String getPSName ()

int getSize ()

float getSize2D ()

Rectangle2D getStringBounds (String str, FontRenderContext frc)

Rectangle2D getStringBounds (String str, int beginIndex, int limit, FontRenderContext frc)

Rectangle2D getStringBounds (char[] chars, int beginIndex, int limit, FontRenderContext frc)

Rectangle2D getStringBounds (CharacterIterator ci, int beginIndex, int limit, FontRenderContext frc)

int getStyle ()

AffineTransform getTransform ()

boolean isBold ()

boolean isItalic ()

boolean isPlain ()

boolean isTransformed ()

Object

boolean equals (Object obj)

void finalize () ↴

int hashCode ()

String toString ()

Other Public Methods

boolean canDisplay (char c)

int canDisplayUpTo (String str)

int canDisplayUpTo (char[] text, int start, int limit)

int canDisplayUpTo (CharacterIterator iter, int start, int limit)

GlyphVector createGlyphVector (FontRenderContext frc, String str)

GlyphVector createGlyphVector (FontRenderContext frc, char[] chars)

GlyphVector createGlyphVector (FontRenderContext frc, CharacterIterator ci)

GlyphVector createGlyphVector (FontRenderContext frc, int[] glyphCodes)

Font deriveFont (float size)

Font deriveFont (AffineTransform trans)

Font deriveFont (int style)

Font deriveFont (Map attributes)

Font deriveFont (int style, float size)

Font deriveFont (int style, AffineTransform trans)

boolean hasUniformLineMetrics ()

GlyphVector layoutGlyphVector (FontRenderContext frc, char[] text, int start, int limit, int flags)

int PLAIN, BOLD, ITALIC, ROMAN_BASELINE, CENTER_BASELINE, HANGING_BASELINE,

TRUETYPE_FONT, LAYOUT_LEFT_TO_RIGHT, LAYOUT_RIGHT_TO_LEFT,

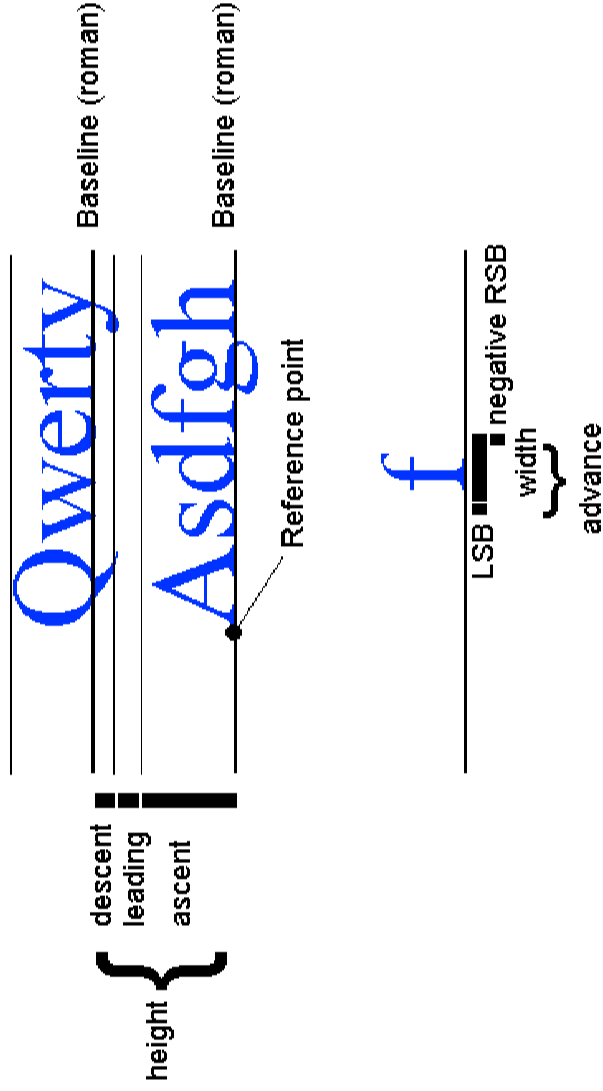
LAYOUT_NO_START_CONTEXT, LAYOUT_NO_LIMIT_CONTEXT

FontRenderContext	
# FontRenderContext ()	AffineTransform tx, boolean isAntiAliased, boolean usesFractionalMetrics)
FontRenderContext	
Accessors	
AffineTransform getTransform ()	
boolean isAntiAliased ()	
Object	
boolean equals (Object obj)	
boolean equals (FontRenderContext rhs)	
int hashCode ()	
Other Public Methods	
boolean usesFractionalMetrics ()	

A LineMetrics



java.awt. <i>FontMetrics</i>	
# FontMetrics (Font font)	
Accessors	
int getAscent ()	
int getDescent ()	
Font getFont ()	
int getHeight ()	
int getLeading ()	
LineMetrics getLineMetrics (String str, Graphics context)	
LineMetrics getLineMetrics (String str, int beginIndex, int limit, Graphics context)	
LineMetrics getLineMetrics (char[] chars, int beginIndex, int limit, Graphics context)	
LineMetrics getLineMetrics (CharacterIterator ci, int beginIndex, int limit, Graphics context)	
int getMaxAdvance ()	
int getMaxAscent ()	
Rectangle2D getMaxCharBounds (Graphics context)	
int getMaxDescent ()	
Rectangle2D getStringBounds (String str, Graphics context)	
Rectangle2D getStringBounds (String str, int beginIndex, int limit, Graphics context)	
Rectangle2D getStringBounds (char[] chars, int beginIndex, int limit, Graphics context)	
Rectangle2D getStringBounds (CharacterIterator ci, int beginIndex, int limit, Graphics context)	
int[] getWidths ()	
Object	
String toString ()	
Other Public Methods	
int bytesWidth (byte data[], int off, int len)	
int charWidth (int ch)	
int charWidth (char ch)	
int charsWidth (char data[], int off, int len)	
boolean hasUniformLineMetrics ()	
int stringWidth (String str)	

[illegible]