## Vector2D< float > + X + y Gradient + Vector2D() **SVGColor** + Vector2D() + Gradient() + r + Vector2D() + g + Gradient() + operator+() + b + operator+=() + operator-() + SVGColor() + operator-=() + SVGColor() + operator\*() + SVGColor() + operator\*=() + SVGColor() + operator/() + operator=() + operator/=() + SVGColor() + operator==() + fromHSL() + operator!=() + operator Gdiplus::Color() + operator=() + output() + operator Gdiplus::Point() + alpha() + operator Gdiplus::PointF() + operator Gdiplus::Size() + operator Gdiplus::SizeF() + operator POINT()

+ ~Gradient() + getType() + dbg() + setID() + getID() + setTransforms() + addTransform() + getTransforms() + setStops() + addStop() + getStops() + setUnits() + getUnits() #fillColor #position #gradient #strokeColor

Element # strokeWidth # transformation + ~Element() + getTypeName() + dbg()

- + getBoundingBox()
- + setPosition()
- + setPosition()
- + getPosition() + setFillColor()
- + getFillColor()
- + setStrokeColor()
- + getStrokeColor()
- + setStrokeWidth()
- + getStrokeWidth() + addTransformation()
- + setTransformation()
- + getTransformation()
- + setGradient()
- + getGradient()
- + setParent()
- + getParent()
- # Element() # Element()
- # Element()

# points

**SVGPolyline** 

- # fillRule + SVGPolyline()
- + SVGPolyline()
- + SVGPolyline()
- + SVGPolyline()
- + getTypeName()
- + dbg()
- + getBoundingBox() + setPoints()
- + addPoints()
- + getPoints()
- + setFillRule()
- + getFillRule()

**SVGPolygon** 

- + SVGPolygon()

#parent

- + SVGPolygon()
- + SVGPolygon()
- + getTypeName()