[java.awt.geom](http://docs.google.com/java/awt/geom/package-summary.html)

| Interfaces  [*PathIterator*](http://docs.google.com/PathIterator.html) |
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| Classes  [AffineTransform](http://docs.google.com/AffineTransform.html)  [Arc2D](http://docs.google.com/Arc2D.html)  [Arc2D.Double](http://docs.google.com/Arc2D.Double.html)  [Arc2D.Float](http://docs.google.com/Arc2D.Float.html)  [Area](http://docs.google.com/Area.html)  [CubicCurve2D](http://docs.google.com/CubicCurve2D.html)  [CubicCurve2D.Double](http://docs.google.com/CubicCurve2D.Double.html)  [CubicCurve2D.Float](http://docs.google.com/CubicCurve2D.Float.html)  [Dimension2D](http://docs.google.com/Dimension2D.html)  [Ellipse2D](http://docs.google.com/Ellipse2D.html)  [Ellipse2D.Double](http://docs.google.com/Ellipse2D.Double.html)  [Ellipse2D.Float](http://docs.google.com/Ellipse2D.Float.html)  [FlatteningPathIterator](http://docs.google.com/FlatteningPathIterator.html)  [GeneralPath](http://docs.google.com/GeneralPath.html)  [Line2D](http://docs.google.com/Line2D.html)  [Line2D.Double](http://docs.google.com/Line2D.Double.html)  [Line2D.Float](http://docs.google.com/Line2D.Float.html)  [Path2D](http://docs.google.com/Path2D.html)  [Path2D.Double](http://docs.google.com/Path2D.Double.html)  [Path2D.Float](http://docs.google.com/Path2D.Float.html)  [Point2D](http://docs.google.com/Point2D.html)  [Point2D.Double](http://docs.google.com/Point2D.Double.html)  [Point2D.Float](http://docs.google.com/Point2D.Float.html)  [QuadCurve2D](http://docs.google.com/QuadCurve2D.html)  [QuadCurve2D.Double](http://docs.google.com/QuadCurve2D.Double.html)  [QuadCurve2D.Float](http://docs.google.com/QuadCurve2D.Float.html)  [Rectangle2D](http://docs.google.com/Rectangle2D.html)  [Rectangle2D.Double](http://docs.google.com/Rectangle2D.Double.html)  [Rectangle2D.Float](http://docs.google.com/Rectangle2D.Float.html)  [RectangularShape](http://docs.google.com/RectangularShape.html)  [RoundRectangle2D](http://docs.google.com/RoundRectangle2D.html)  [RoundRectangle2D.Double](http://docs.google.com/RoundRectangle2D.Double.html)  [RoundRectangle2D.Float](http://docs.google.com/RoundRectangle2D.Float.html) |
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| Exceptions  [IllegalPathStateException](http://docs.google.com/IllegalPathStateException.html)  [NoninvertibleTransformException](http://docs.google.com/NoninvertibleTransformException.html) |
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