

SVG - POLYLINE

http://www.tutorialspoint.com/svg/svg_polyline.htm

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<polyline> element is used to draw a connected straight lines.

Declaration

Following is the syntax declaration of <polyline> element. We've shown main attributes only.

```
<polyline
  points="list of points" >
</polyline>
```

Attributes

Sr.No.	Name&Description
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1	points – List of points to make up a polyline.
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Example

testSVG.htm

```
<html>
  <title>SVG Polyline</title>
  <body>

    <h1>Sample SVG Polyline Image</h1>

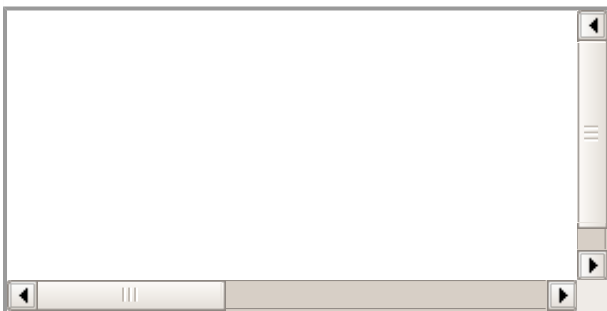
    <svg width="800" height="800">
      <g>
        <text x="0" y="15" fill="black" >Polyline #1: Without opacity.</text>

        <polyline points="150,75 258,137.5 258,262.5 150,325 42,262.6 42,137.5"
          stroke="black" stroke-width="3" fill="none"></polyline>
      </g>
    </svg>

  </body>
</html>
```

Output

Open textSVG.htm in Chrome web browser. You can use Chrome/Firefox/Opera to view SVG image directly without any plugin. Internet Explorer 9 and higher also supports SVG image rendering.



Polyline with opacity

```
<html>
  <title>SVG Polyline</title>
```

```
<body>
  <h1>Sample SVG Polyline Image</h1>
  <svg width="800" height="800">
    <g>
      <text x="0" y="15" fill="black" >Polyline #2: With opacity </text>
      <polyline points="150,75 258,137.5 258,262.5 150,325 42,262.6 42,137.5"
        style="fill:none;stroke-width:3;
        stroke:rgb(0,0,0);stroke-opacity:0.5;"></polyline>
    </g>
  </svg>
</body>
</html>
```

Output

Open textSVG.htm in Chrome web browser. You can use Chrome/Firefox/Opera to view SVG image directly without any plugin. Internet Explorer 9 and higher also supports SVG image rendering.

