

## Welcome to Web4U

# SVG

HTML  
SVG  
CSS

## Fundamental SVG Elements

Below you will find explanations and examples of some essential SVG elements.

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## 1. <svg> Container

The main container for SVG graphics. Every SVG element must be inside it.

```
<svg width="200" height="200">
  <!-- Graphic elements go here -->
</svg>
```

More information: [W3Schools — SVG Introduction](#)

## 2. Rectangles <rect>

Allows you to draw rectangles inside an SVG.

```
<svg width="200" height="200">
  <rect x="10" y="10" width="100" height="50" fill="blue"></rect>
</svg>
```



More information: [W3Schools — SVG Rectangles](#)

### 3. Circles <circle>

Draws a circle using coordinates and radius.

```
<svg width="200" height="200">
  <circle cx="50" cy="50" r="40" fill="red"></circle>
</svg>
```

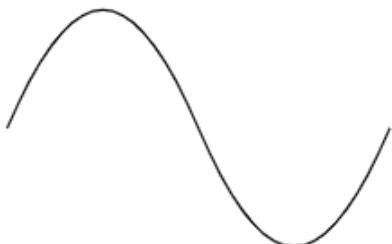


More information: [W3Schools — SVG Circles](#)

### 4. Paths <path>

Used to draw complex shapes by defining a route with commands.

```
<svg width="200" height="200">
  <path d="M10 80 C 40 10, 65 10, 95 80 S 150 150, 180 80" stroke="black" fill="transparent"></path>
</svg>
```

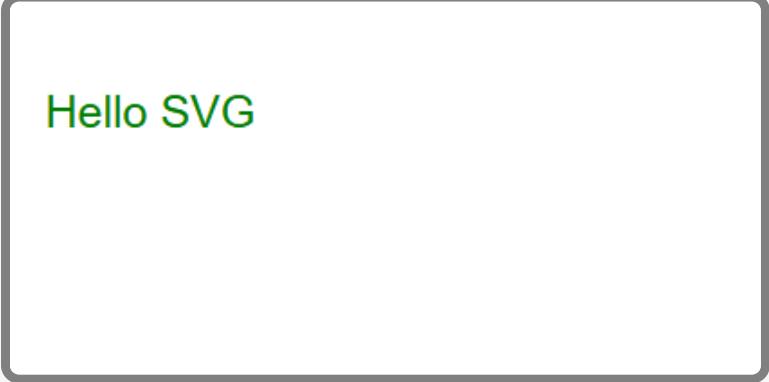


More information: [W3Schools — SVG Paths](#)

### 5. Text <text>

Allows you to add text inside an SVG graphic.

```
<svg width="200" height="200">
  <text x="10" y="50" font-family="Arial" font-size="20" fill="green">Hello SVG</text>
</svg>
```



Hello SVG

More information: [W3Schools — SVG Text](#)

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[Spanish](#)