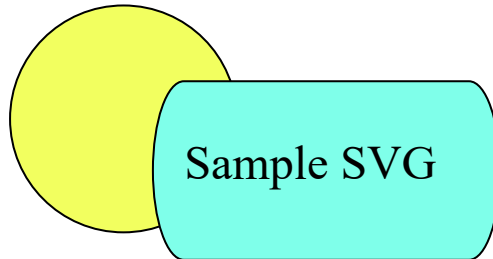


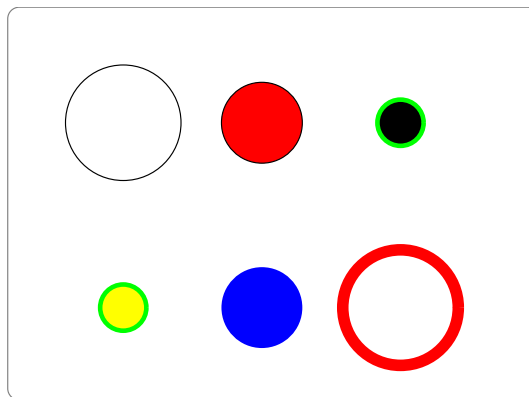
# Scalable Vector Graphics (SVG)

Antenna House Formatter supports [Scalable Vector Graphics \(SVG\) 1.1](#). A custom drawing engine enables the inclusion of high resolution images in PDF. To use SVG, you must purchase “[Antenna House Formatter SVG Output Option](#)”.

Sample of reading and displaying an external SVG graphic:



SVG can be included directly in FO. In order to include SVG, `<fo:instream-foreign-object>` must be used. The following SVG was produced by including SVG in FO. The sample SVG markup is shown below.



Sample of SVG markup:

```
<fo:instream-foreign-object
  width="85mm" height="60mm"
  content-width="80mm" content-height="55mm"
  display-align="center" text-align="center">
<svg version="1.1" xmlns="http://www.w3.org/2000/svg" viewBox="0 0 480 360">
<rect x="0" y="0" width="460" height="340" rx="10" ry="10" fill="none" stroke="gray"/>
<circle cx="100" cy="100" r="50" fill="none" stroke="black"/>
<circle cx="220" cy="100" r="35" fill="red" stroke="black"/>
<circle cx="340" cy="100" r="20" fill="black" stroke="lime" stroke-width="4"/>
<circle cx="100" cy="260" r="20" stroke="lime" fill="yellow" stroke-width="4"/>
<circle cx="220" cy="260" r="35" stroke="none" fill="blue"/>
<circle cx="340" cy="260" r="50" stroke="red" fill="none" stroke-width="10"/>
</svg>
</fo:instream-foreign-object>
```