

## Example DOM Handling

```
<svg width='100%' height='100%'
  xmlns='http://www.w3.org/2000/svg'
  xmlns:xlink='http://www.w3.org/1999/xlink'
  onload='Init(evt)'\>

  <title>Example DOM Handling</title>

  <script><![CDATA[

    var SVGDocument = null;
    var SVGRoot = null;
    var svgns = 'http://www.w3.org/2000/svg';
    var xlinkns =
      'http://www.w3.org/1999/xlink';

    function message(evt)
    {
      evt.target.parentNode.removeChild(evt.target);
    }

    function Init(evt)
    {
      var i;

      SVGDocument = evt.target.ownerDocument;
      SVGRoot = SVGDocument.documentElement;

      for (i=0;i<100;i++) {
        var x=Math.floor(Math.random() * 800);
        var y=Math.floor(Math.random() * 600);
        var symbolRef = "#symbol";
        var newnode = SVGDocument.createElementNS(svgns, 'use');

        newnode.setAttribute('x', x);
        newnode.setAttribute('y', y);
        newnode.addEventListener('mouseover', message, false);
        newnode.setAttributeNS(xlinkns, 'xlink:href', symbolRef);

        SVGRoot.appendChild(newnode);
      }
    }
  ]]></script>

  <defs>
    <g id='symbol' stroke='red' fill='white' stroke-width='5'\>
      <circle cx='0' cy='0' r='30' />
      <circle cx='-8' cy='-5' r='4' fill='red' stroke='none' />
      <circle cx='8' cy='-5' r='4' fill='red' stroke='none' />
      <line x1='-15' y1='10' x2='15' y2='10' />
    </g>
  </defs>

</svg>
```

