

jsFiddle : Circular Gauge with Raphael

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A single 0-to-100 percent circular gauge done with [Raphael](#). It is largely based off of [a StackOverflow posting](#), but I added the text display and color animations as tests. It should be easy to bake this into an AngularJS directive for reuse.

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```
<button>+</button>
```

```
<button>-</button>
```

```
<div id="graph"></div>
```

```
// Custom Arc Attribute, position x&y, value portion of total, tot.  
var archtype = Raphael('graph', 100, 100);
```

```
// Manages creating the Path string based on angle of the arc  
archtype.customAttributes.arc = function (value) {  
    var xloc = 50,  
        yloc = 50,  
        total = 100.
```