SVG.js : a lightweight library for manipulating and animating SVG.

Introduce: <http://svgjs.com/>

library: <http://documentup.com/wout/svg.js>

Example(TRY): <http://www.javascriptoo.com/svg-js>

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| **Pros** | **Cons** |
| readable and uncluttered.  easy to learn and understand | Young and new, so not for the old compatible web like IE8 |
| Good size, position, transformations and color for animations | it take more time to do complex grapy than other. |
| Small only around 11k |  |
| modular structure |  |
| breeze to create extension |  |

Compatibility

Firefox 3+ Chrome 4+ Safari 3.2+ Opera 9+ IE9+

Svg.js is good choices for us. Compare with other Svg, it more readable and uncluttered. It will easy to understand and learn how to use. Because it is modular structure, we can create extension as well.