<u>Wiki</u> → Plugins

Please feel free to add links to your work!

For more information on creating your own plugin, see <u>Let's Make a (D3) Plugin</u>. All D3 4.x+ plugins should be published with the <u>d3-module keyword</u> on npm.

- <u>d3/d3-geo-projection</u> extended geographic projections.
- <u>d3/d3-hcg</u> the hue-chroma-grayness color space derived from Munsell.
- <u>d3/d3-hexbin</u> group two-dimensional points into hexagonal bins.
- <u>d3/d3-hsv</u> the hue-saturation-value color space.
- <u>d3/d3-sankey</u> visualize flow between nodes in a directed acyclic network.
- <u>d3/d3-scale-chromatic</u> color schemes derived from ColorBrewer.
- <u>d3/d3-selection-multi</u> multi-value syntax for selections and transitions.
- <u>d3/d3-tile</u> compute the quadtree tiles to display in a rectangular viewport.
- <u>1wheel/d3-jetpack-module</u> snippets, conventions, and convenience.
- <u>benfred/venn.js</u> area-proportional Venn and Euler diagrams.
- <u>binaworks/d3-container</u> a reusable margin convention.
- emeeks/d3-bboxCollide bounding-box collision detection.
- <u>ErikOnBike/d3-template</u> templates using data joins.
- <u>etiennecrb/d3-xyzoom</u> independent zoom scaling on x and y axis.
- Fil/d3-geo-voronoi spherical Voronoi and Delaunay.
- <u>pbeshai/d3-interpolate-path</u> smoothly interpolate between arbitrary paths.
- <u>pbeshai/d3-line-chunked</u> visual styling for missing data in lines.
- pbeshai/d3-scale-interactive a GUI for editing scales.
- susielu/d3-legend reusable legends!
- <u>susielu/d3-annotation</u> built-in annotation types
- tomgp/d3-iconarray draw an array of icons.
- <u>vijithassar/d3-history</u> deep-linking for dynamic user interfaces.
- vijithassar/d3-parent select an ancestor element.
- <u>vijithassar/d3-rect</u> draw rectangles.
- <u>vijithassar/d3-textwrap</u> wrap long lines of text in SVG.
- YellowTugboat/d3-symbol-extra extended symbol types.
- <u>skokenes/d3-lasso</u> lasso select elements
- <u>dbarton-uk/d3-pathLayout</u> Maps node coordinates to an SVG path
- <u>rwakulszowa/d3-mesh</u> easily divide area into regular cells
- <u>herkulano/d3-hist2d</u> two-dimensional histogram
- <u>AndreaSimeone/d3-hypergraph</u> hypergraphs linking using force layout
- <u>ttdtrang/d3-colorbar</u> quick color bar to accompany sequential color scale
- <u>squarednob/d3-electrophoresis</u> simulate electrophoresis by cutting text
- <u>olihawkins/d3-hexjson</u> generate hexmaps from data in HexJSON format
- GordonSmith/d3-bullet Port of v3 Bullet Chart to v4.
- <u>ee2dev/d3-sankeySeq</u> an adaptation of the sankey plugin for sequential data.
- <u>madams1/d3-summary-tiles</u> Visualizing summarized data with colored tiles!
- <u>zazuko/d3-sparql</u> load data directly from sparql endpoints with a select query
- magjac/d3-graphviz Graphviz DOT rendering and animated transitions
- <u>lushen/d3-v4-bundler</u> A rollup-based bundler for customizing the combination of d3(v4) methods depend on the need.
- <u>solgenomics/d3-pedigree-tree</u> A layout for visualizing pedigree trees.
- <u>niekes/d3-3d</u> 3d visualization
- jkutianski/d3-templating Plugin to support templating engines on D3.

- <u>jkutianski/d3-clone</u> Plugin to append/insert cloned nodes by D3 selections.
- Kcnarf/d3-beeswarm D3 plugin which computes a 'beeswarm' arrangement
- <u>Kcnarf/d3-weigthed-voronoi</u> Compute a Weighted Voronoi diagram of a set of weighted two-dimensional sites
- <u>Kcnarf/d3-voronoi-map</u> D3 plugin which computes a map (one-level treemap) based on a Voronoi tesselation
- Kcnarf/d3-voronoi-treemap D3 plugin which computes a treemap based on a Voronoi tesselation
- Force-directed labels
- carpiediem/d3-curve-circlecorners a curve function that uses circular corners instead of Bézier curves

v3

- <u>2D Histogram</u>
- 3D Force Layout (minimalist demo)
- Adjacency Matrix
- Arc Diagram
- Bayesian Network
- Beeswarm Layout (demo)
- Box plot (demo)
- Bullet chart
- Chernoff face
- Circular Brush
- Circular Segment
- Comic.js
- Container
- Contour plot
- Color wheel
- <u>Distance-limited Voronoi</u> (<u>demo</u>)
- <u>dTree Family Tree</u>
- Find Peaks
- Fisheye distortion
- Flame graph (demo)
- Flextree (demo)
- Force-directed labels
- Geometric primitives, labels, connections and more
- Graph analysis (inactive)
- <u>Hive plot</u>
- Horizon chart
- JSONP
- <u>Keybinding</u>
- Lasso selection
- <u>Legend</u>
- <u>Longscroll</u>
- Orbital Layout
- Parallel coordinates
- Parallel sets
- Q-Q plot
- Rollup (PivotGraph) layout
- <u>Sankey diagram (by @soxofaan)</u>
- Sankey diagram (by @emeeks, multi-part)
- <u>Superformula</u>

- <u>Transform format</u>
- URL format
- <u>Vertical Sankey</u> (<u>demo</u>)
- Word cloud layout
- <u>Venn Layout</u>
- Geodesic grid
- <u>Polyhedral geographic projections</u>
- <u>zazuko/d3-sparql</u> load data directly from sparql endpoints with a select query
- <u>jkutianski/d3-templating</u> Plugin to support templating engines on D3.