

# Librairies graphiques Javascript

Exploration PFE éditeur de logiques

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# JointJS

JavaScript diagramming library. It can be used to create either static diagrams or fully interactive diagramming tools and application builders.

Features:

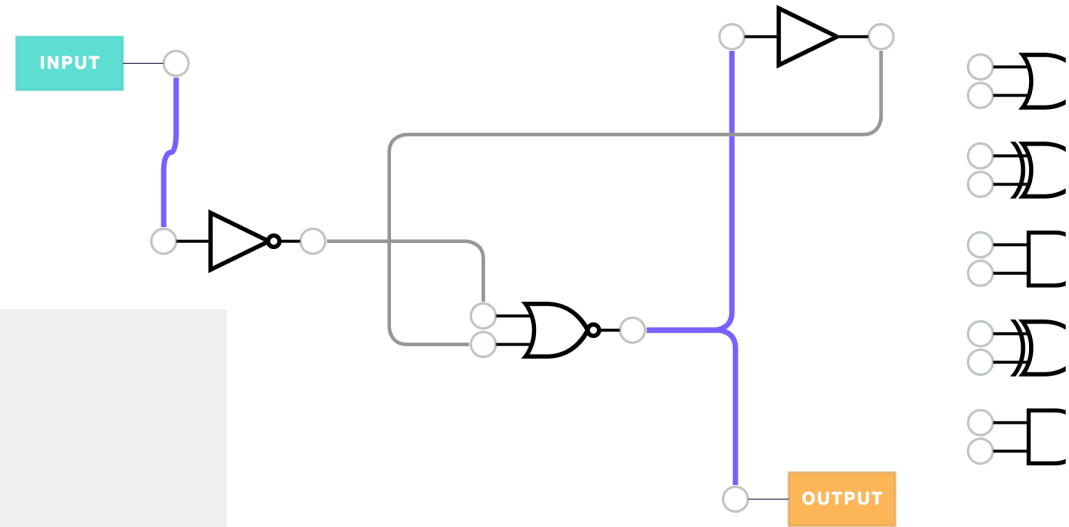
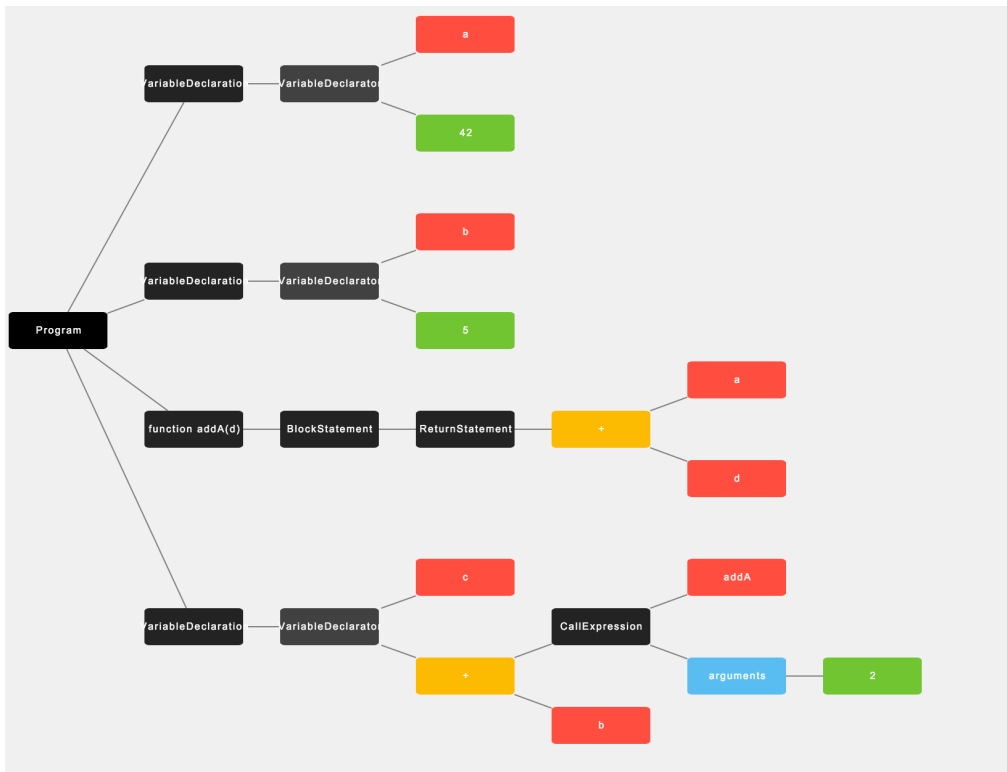
- basic diagram elements (rectangle, circle, ellipse, text, image, path)
- ready-to-use diagram elements of well-known diagrams (ERD, Org chart, FSA, UML, PN, DEVS, ...)
- custom diagram elements based on SVG or programmatically rendered
- interactive elements and links
- connecting diagram elements with links
- hierarchical diagrams

Development: Active

First release: 2011

Licence: Open Source Mozilla Public License Version 2.0.

# JointJS



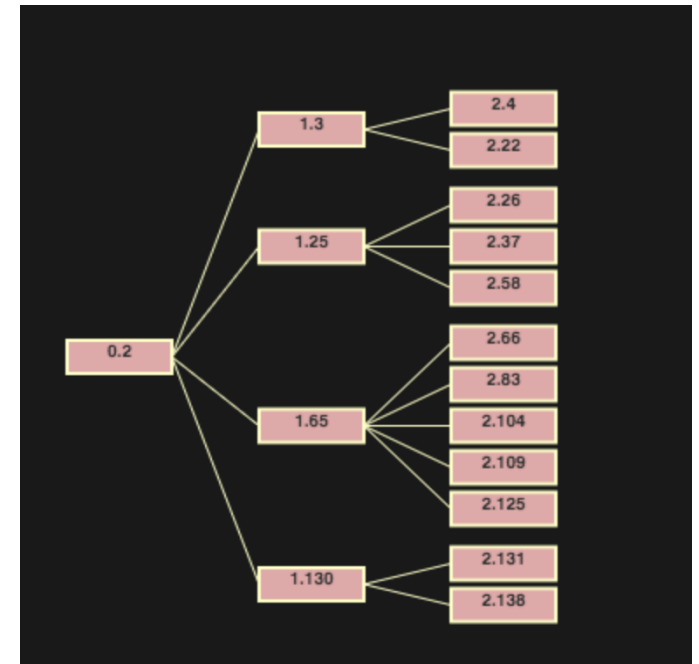
# JavaScript InfoVis Toolkit

Provides tools for creating Interactive Data Visualizations. The toolkit implements advanced features of information visualization like TreeMaps, Hyperbolic Trees, trees with advanced animations (Rgraph).

Development: active

First release: 2009

Licence: MIT

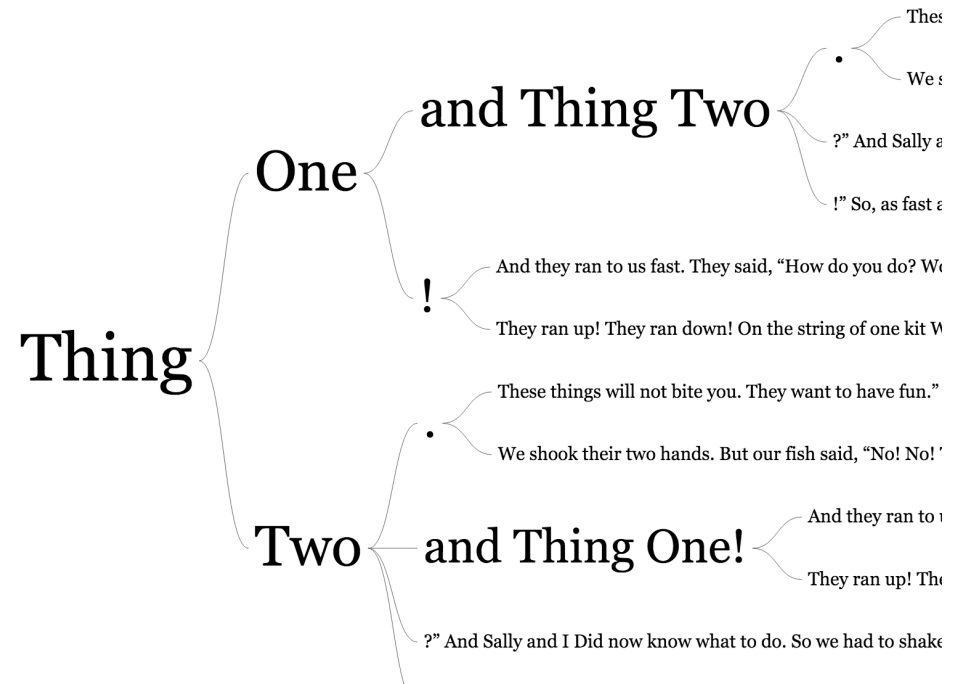
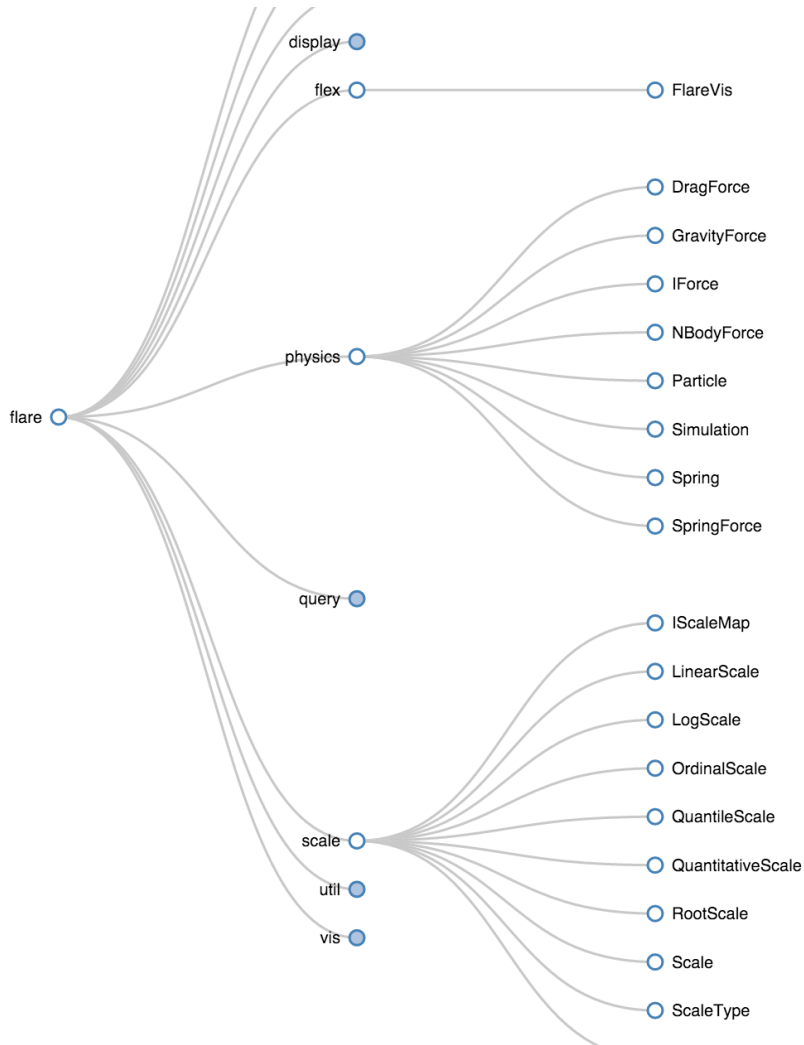


# D3.js

D3 helps you bring data to life using HTML, SVG, and CSS. D3's emphasis on web standards gives you the full capabilities of modern browsers, combining powerful visualization components and a data-driven approach to DOM manipulation.

- Development: active
- Initial release: 2011
- Licence: BSD
- Techno graphique: SVG

# D3.js



# GoJS

Help for implementing interactive diagrams across modern browsers and platforms. GoJS makes constructing diagrams of complex Nodes, Links, and Groups easy with customizable templates and layouts.

GoJS offers many advanced features for user interactivity such as drag-and-drop, copy-and-paste, transactional state and undo management, and an extensible tool system for custom operations.

- Development: Active
- Initial release: 2011
- Licence: Commerciale

# GoJS

