D3: Data-Driven Documents



D3 (or D3.js) is a JavaScript library for visualizing data using web standards. D3 helps you bring data to life using SVG, Canvas and HTML. D3 combines powerful visualization and interaction techniques with a data-driven approach to DOM manipulation, giving you the full capabilities of modern browsers and the freedom to design the right visual interface for your data.

Resources

- API Reference
- Release Notes
- Gallery
- Examples
- Wiki

Installing

If you use npm, npm install d3. Otherwise, download the latest release. The released bundle supports anonymous AMD, CommonJS, and vanilla environments. You can load directly from d3js.org, CDNJS, or unpkg. For example:

```
<script src="https://d3js.org/d3.v4.js"></script>
```

For the minified version:

```
<script src="https://d3js.org/d3.v4.min.js"></script>
```