D3

2011302590011 唐志雄
GIS, RS, WHU, 2011

How To **Implement** A GIS?

ArcGIS

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.etc

Flex
Flash
.Net
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Chrome
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IE

\+

D3

Json
HTML5
JavaScript

PUBLIC mbostock / **d3**

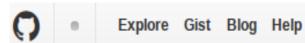A JavaScript visualization library for HTML and SVG. http://d3js.org

📖 README.md

Data-Driven Documents

D3.js is a JavaScript library for manipulating documents based on data. **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 without tying yourself to a proprietary framework, combining powerful visualization components and a data-driven approach to DOM manipulation.

Want to learn more? See the wiki.

For examples, see the gallery and mbostock's bl.ocks.

Search

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⊘ Issues	
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Languages

JavaScript	132,098
Ruby	80,907
Python	75,560
Java	62,031
PHP	61,190
C	36,006
C++	27,223
Objective-C	26,351
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C#	16,897

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twbs/bootstrap   CSS ★ 67,560   ⅋ 24,504

The most popular front-end framework for developing responsive, mobile first projects on the web.

Last updated 20 hours ago

jquery/jquery   JavaScript ★ 30,571   ⅋ 6,842

jQuery JavaScript Library

Last updated 3 days ago

joyent/node   JavaScript ★ 29,544   ⅋ 6,353
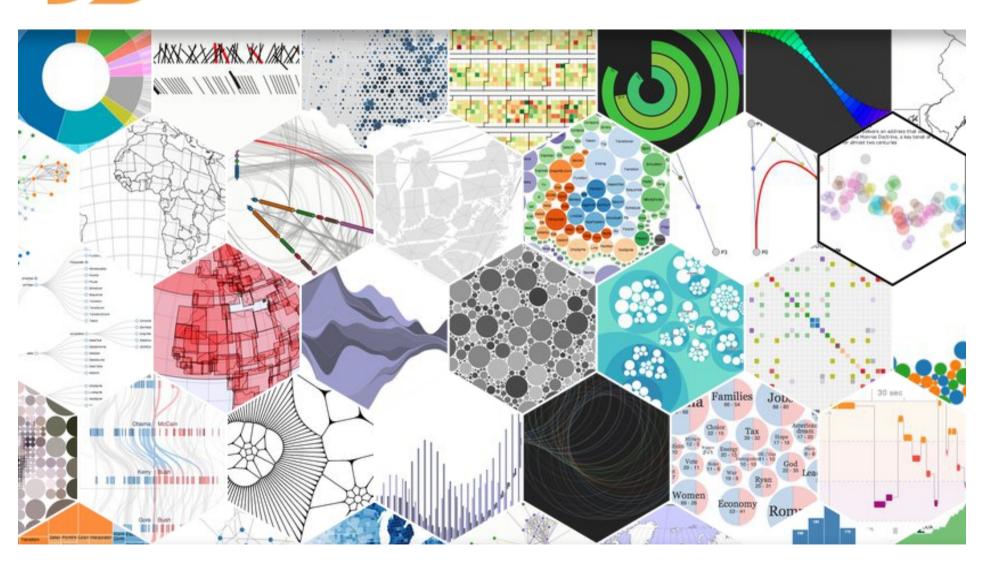
evented I/O for v8 javascript

Last updated 2 days ago

mbostock/d3   JavaScript ★ 25,599   ⅋ 5,536

A JavaScript visualization library for HTML and SVG.

Last updated 3 days ago

GEOJSON

GeoJSON is a format for encoding a variety of geographic data structures.

```
{
  "type": "Feature",
  "geometry": {
    "type": "Point",
    "coordinates": [125.6, 10.1]
  },
  "properties": {
    "name": "Dinagat Islands"
  }
}
```

GeoJSON + D3

Mike Bostock
mbostock

The New York TImes
San Francisco, CA
mike@ocks.org
http://bost.ocks.org
Joined on Mar 25, 2010

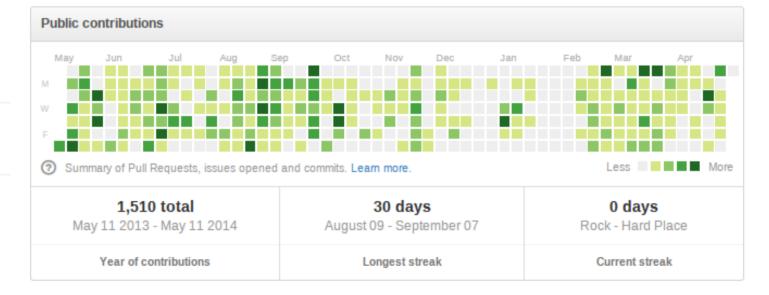**4.5k** followers   **31** starred   **12** following

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protovis
A visualization toolkit for JavaScript usin...   516 ★

stack
A presentation library with intuitive, scrol...   505 ★

Repositories contributed to

d3/**d3.github.com**
The D3 website.   48 ★

d3/**d3-plugins**
A repository for sharing D3.js plugins.   822 ★

topojson/**topojson-specification**
The TopoJSON specification.   28 ★

d3/**d3-geo-projection**
Extended geographic projections for D3.js.   101 ★

gorhill/**Javascript-Voronoi**
A Javascript implementation of Fortune'...   181 ★

Public contributions

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1,510 total
May 11 2013 - May 11 2014
Year of contributions

30 days
August 09 - September 07
Longest streak

0 days
Rock - Hard Place
Current streak

https://github.com/district10

Contributions   Repositories   Public activity   ✏ Edit profile

Popular repositories

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see my other repo, neo-extended dvpe

neo_keyboard_layout   4 ⭐
neo keyboard layout variations, for qwer...

notes   2 ⭐

HUST-Undergraduate-Thesis   0 ⭐
An unofficial LaTeX HUST undergraduat...

xcape   0 ⭐
Linux utility to configure modifier keys to...

Repositories contributed to

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A guide on how to master emacs in on y...

RS WHU
China
✉
🔗
🕐 Joined on Aug 19, 2013

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548 total	11 days	5 days
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Year of contributions	Longest streak	Current streak

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