



45 outils pour doper votre front-end

#45tools #BzhCmp

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- Full-Stack Web Developer
 - JavaScript
 - PHP
 - JEE
- Rennes, France
- Co-Founder of [RennesJS](#)
- [@NicoPennec](#) / [pennec.io](#) (WIP)





RennesJS

[Home](#) [Meetup](#) [Social](#) [GitHub](#)

Fork me on GitHub



"RennesJS is a user group focused on JavaScript and related topics."

⌚ Next Meetup

Le prochain Meetup du RennesJS aura lieu le [jeudi 25 juin 2015](#).

RDV à partir de 19h à [Epitech](#) à Rennes (centre-ville)

Infos et inscription sur [Meetup](#)



🌐 Social Networks

[MEETUP](#)

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- 1min / slide
- Défilement auto
- Questions à la fin
- #45tools #bzhcmp





\$document.ready()

#45tools





DevDocs Offline About News Tips

- ▶ Angular.js 1.4.0
- ▶ CSS
- ▶ DOM
- ▶ DOM Events
- ▶ HTML
- ▶ HTTP
- ▶ JavaScript

▼ DISABLED (59)

- Apache HTTP Server 2.4.12
- Backbone.js 1.2.1
- Bower 1.4.1
- C
- C++
- Chai 2.3.0
- Clojure 1.6
- CoffeeScript 1.9.3
- Cordova 5.0.0

Select documentation

DOM Events

DOM Events are sent to notify code of interesting things that have taken place. Each event is represented by an object which is based on the [Event](#) interface, and may have additional custom fields and/or functions used to get additional information about what happened. Events can represent everything from basic user interactions to automated notifications of things happening in the rendering model.

Standard events

These events are defined in official Web specifications, and should be common across browsers. Each event is listed along with the interface representing the object sent to recipients of the event (so you can find information about what data is provided with each event) as well as a link to the specification or specifications that define the event.

Event Name	Event Type	Specification
abort	UIEvent	DOM L3
abort	ProgressEvent	Progress and XMLHttpRequest
abort	Event	IndexedDB



Angular.io (2.0 alpha)

#45tools

ANGULAR

FEATURES DOCS ABOUT CONTRIBUTE

INSTALL

Google+ Twitter Facebook LinkedIn



Angular is a development platform for building mobile and desktop web applications

LEARN IN 5 MINS DOWNLOAD

The main header features the Angular logo icon, navigation links for Features, Docs, About, and Contribute, and an Install button. Below the header is a large Angular logo icon. The central text reads "Angular is a development platform for building mobile and desktop web applications". At the bottom are two buttons: "LEARN IN 5 MINS" and "DOWNLOAD". The background is a blue-toned cityscape with clouds.

Build Incredible Applications

Angular is a development platform for creating applications using modern web standards. Angular includes a [wealth of essential features](#) such as mobile gestures, animations, filtering, routing, data binding, security, internationalization, and beautiful UI components. It's extremely modular, lightweight, and easy to learn.



Start Quick, Build Fast

```
1. @Component({selector: 'my-app'})
```



FEATURES

Create next generation JavaScript apps today.



Forward-thinking

Written with ES6 and ES7. Integrates with Web Components. No external dependencies except polyfills. Leverage the technology of the future but target today's mobile, desktop and browser environments.



Modern Architecture

Rather than taking the monolithic framework approach, Aurelia is composed of smaller, focused modules. Use them together as a full-featured framework or pick and choose to build a custom solution.



Two-Way Databinding

Our technology enables powerful two-way binding to any object. By using adaptive techniques we can select the most efficient way to observe each property, whether it be through Object.observe, getters and setters, dirty-checking or your own custom mechanism.



Extensible HTML

Aurelia's extensible HTML compiler lets you create custom HTML elements, attach new behaviors to existing elements, and control template generation, all with full support for dynamic loading, databinding and batched rendering.



Routing & UI Composition

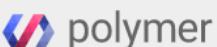
Leverage our advanced client-side router with its pluggable pipeline, dynamic route patterns, child routers and asynchronous screen activation. Don't need a router but need dynamic, data-driven UI composition? We do that too.



MV* with Conventions

Who wants to waste time writing tons of configuration code for their MV* architecture? Simply leverage conventions to make constructing your app effortless. Don't like the conventions? Plug in your own or drop them altogether.



 polymer

Get Started Guides & Resources Catalog Blog v. 1.0 ▾



Production ready

Polymer 1.0 has been rebuilt from the ground up for speed and efficiency. The new, leaner core library makes it easier than ever to make fast, beautiful, and interoperable web components. If you haven't used Polymer before, it's time to try it out. If you haven't tried it recently, time to take another look.

[GET POLYMER](#) [VIEW ON GITHUB](#)



Watch Google I/O 2015
Polymer and modern web APIs: In production at Google scale



Built for Speed



For Modern Browsers



Using Web Components

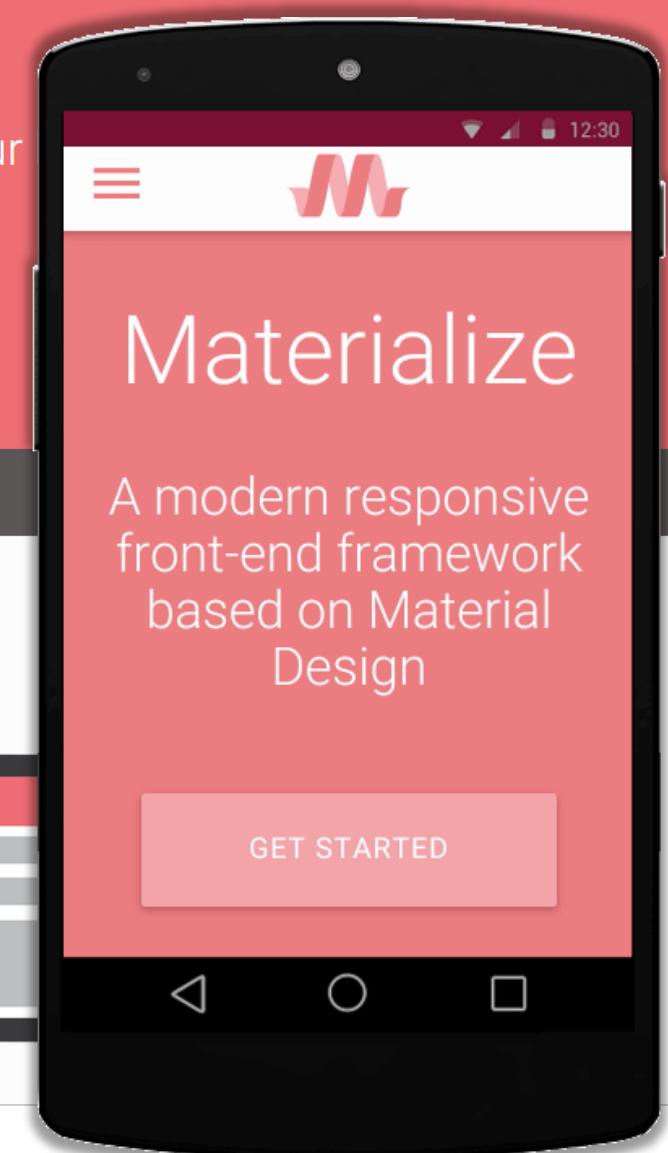


Materialize

Un framework front-end moderne basé sur

DÉMARRER

Latest Commit on Github: 3 days ago





Material Design

Based on Google Material design

Material Design for Bootstrap is a theme for Bootstrap 3 which lets you use the new [Google Material Design](#) in your favorite front-end framework.

If you like this project you can support me by donating something on Gittip, starring this repository, or [reporting bugs and ideas](#).

Read more about *Material Design for Bootstrap* at [the Github page](#).

[DOWNLOAD](#)[GITTIP](#)[ISSUES](#)

Navbar



Buttons

Default buttons

[DEFAULT](#)[PRIMARY](#)[SUCCESS](#)[INFO](#)

BLOCK LEVEL BUTTON

[LEFT](#)[MIDDLE](#)[RIGHT](#)



Cmder

#45tools

```
C:\Users\Nico\Dev\rennesjs.github.io (master)
λ npm -v
2.11.0

C:\Users\Nico\Dev\rennesjs.github.io (master)
λ ll
total 9
drwxr-xr-x  1 Nico    Administ   4096 Jun  7 16:52 .git/
-rw-r--r--  1 Nico    Administ     14 Apr 27 21:39 CNAME
-rw-r--r--  1 Nico    Administ    170 May 22 21:22 README.md
drwxr-xr-x  1 Nico    Administ      0 May 22 21:22 css/
-rw-r--r--  1 Nico    Administ   2559 Apr 27 22:01 favicon.ico
drwxr-xr-x  1 Nico    Administ      0 Apr 23 17:54 images/
-rw-r--r--  1 Nico    Administ   7654 May 28 21:42 index.html
drwxr-xr-x  1 Nico    Administ      0 Apr 23 17:54 scripts/

C:\Users\Nico\Dev\rennesjs.github.io (master)
λ git status
On branch master
Your branch is up-to-date with 'origin/master'.

Untracked files:
  (use "git add <file>..." to include in what will be committed)

    css/color.css

nothing added to commit but untracked files present (use "git add" to track)

C:\Users\Nico\Dev\rennesjs.github.io (master)
λ ssh admin@localhost
```



★ node-sass public

Wrapper around `libsass`



43 ★

[npm install node-sass](#)

12 dependencies version 3.1.2

238 dependents updated 18 days ago

583,173 downloads in the last month

download rank: top 1% of 162,500 packages

[build](#) passing

[BUILD PASSING](#)

[npm package](#) 3.1.2

[dependencies](#) up to date

[devDependencies](#) up to date

[coverage](#) 98%

[docs](#)

[gitter](#) sass/node-sass

Node-sass is a library that provides binding for Node.js to `libsass`, the C version of the popular stylesheet preprocessor, Sass.

It allows you to natively compile .scss files to css at incredible speed and automatically via a connect middleware.

Find it on npm: <https://npmjs.org/package/node-sass>

Follow @nodesass on twitter for release updates: <https://twitter.com/nodesass>



Babel is a JavaScript compiler.

Use next generation JavaScript, today.

v5.0.0 has been released! Read the blog post [here](#).

ES2015 and beyond

By default, Babel ships with a set of ES2015 syntax transformers. These allow you to use new syntax, **right now** without waiting for browser support. [Learn more →](#)

- ✓ Array comprehensions
- ✓ Arrow functions
- ✓ Async functions
- ✓ Async generator functions
- ✓ Classes
- ✓ Class properties
- ✓ Computed property names
- ✓ Constants
- ✓ Decorators
- ✓ Default parameters
- ✓ Destructuring
- ✓ Exponentiation operator
- ✓ For-of
- ✓ Function bind

- ✓ Generators
- ✓ Generator comprehensions
- ✓ Let scoping
- ✓ Modules
- ✓ Module export extensions
- ✓ Object rest/spread
- ✓ Property method assignment
- ✓ Property name shorthand
- ✓ Rest parameters
- ✓ React
- ✓ Spread
- ✓ Template literals
- ✓ Type annotations
- ✓ Unicode regex



cssnext { Features Usage Playground Support GitHub Twitter }

Use tomorrow's CSS syntax, today.

Check out cssnext on GitHub or try it in your browser

What is cssnext?

cssnext is a CSS [transpiler](#) that allows you to use the latest CSS syntax today. It transforms CSS specs into more compatible CSS so you don't need to wait for browser support.

You can literally write future-proof CSS and forget old preprocessor specific syntax.

Features

- › [custom properties & var\(\)](#)
- › [custom media queries](#)
- › [custom selectors](#)
- › [color\(\) support](#)
- › [hwb\(\) support](#)
- › [rebeccapurple](#)
- › [:not pseudo-class \(to l.3\)](#)
- › [filters \(svg fallback\)](#)
- › [::pseudo syntax \(: compat\)](#)
- › [reduced calc\(\)](#)
- › [media queries ranges](#)
- › [automatic vendor prefixes](#)
- › [gray\(\) support](#)
- › [hexa #rrggbbaa support](#)
- › [:matches pseudo-class](#)
- › [font-variant \(to font-feature-settings\)](#)
- › [rem units fallback \(to px\)](#)



JSCS — JavaScript Code Style.

[Overview](#)[Rules](#)[Contributing](#)[Changelog](#)

JSCS is a code style linter for programmatically enforcing your style guide. You can configure JSCS for your project in detail using over 90 validation rules, including presets from popular style guides like jQuery, Airbnb, Google, and more.

[build](#) passing[build](#) passing[coverage](#) 99%[dependencies](#) up to date[devDependencies](#) up to date

Who uses JSCS?

jQuery

Adobe

Bootstrap

AngularJS

Yandex

Wikimedia

Grunt

Ember.js

Ionic

Moment.js

TodoMVC

Famous

less.js

Goodvideo



CSS LINT

Will hurt your feelings*
(And help you code better)

CSS lint found **1** errors and **3** warnings. How can you fix it? See the details below.

RESTART

Search:

↑	line	col	title	description	browser
⚠	6	1	Parsing Errors	Expected RBRACE at line 6, col 1. .main {	All
⚠	1	1	Disallow IDs in selectors	2 IDs in the selector, really? #wrong #selector {	All
⚠	35	3	Disallow !important	Use of !important background-color: #fcd74d !important	All
⚠	38	3	Disallow !important	Use of !important color: #fcd74d !important;	All

43 lines | 1 errors | 3 warnings

```
1 #wrong #selector {  
2 color: red;  
3 width: 1;  
4  
5  
6 .main {  
7 padding-bottom: 1rem;  
8 }  
9 .header-nav a:hover {  
10 background-color: #6d6d6d;  
11 }
```



INSPECT

Detect copy-pasted and structurally similar code. The inspector identifies duplicate code, even if modified, as well as common boilerplate or logic that should be the target of refactoring.

2. bash

```
Match - 2 instances
./git/jquery/src/attributes/classes.js:11,52
./git/jquery/src/attributes/classes.js:54,95

- ./git/jquery/src/attributes/classes.js:11,52
+ ./git/jquery/src/attributes/classes.js:54,95
+     removeClass: function( value ) {
-     addClass: function( value ) {
         var classes, elem, cur, clazz, j, finalValue,
+             proceed = arguments.length === 0 || typeof value === "string" && value,
-             proceed = typeof value === "string" && value,
             i = 0,
             len = this.length;

         if ( jQuery.isFunction( value ) ) {
             return this.each(function( j ) {
+                 jQuery( this ).removeClass( value.call( this, j, this.className ) );
-                 jQuery( this ).addClass( value.call( this, j, this.className ) );
             });
         }
     }

     removeClass: function( value ) {
         var classes, elem, cur, clazz, j, finalValue,
+             proceed = arguments.length === 0 || typeof value === "string" && value,
-             proceed = typeof value === "string" && value,
             i = 0,
             len = this.length;

         if ( jQuery.isFunction( value ) ) {
             return this.each(function( j ) {
+                 jQuery( this ).addClass( value.call( this, j, this.className ) );
-                 jQuery( this ).removeClass( value.call( this, j, this.className ) );
             });
         }
     }
}
```

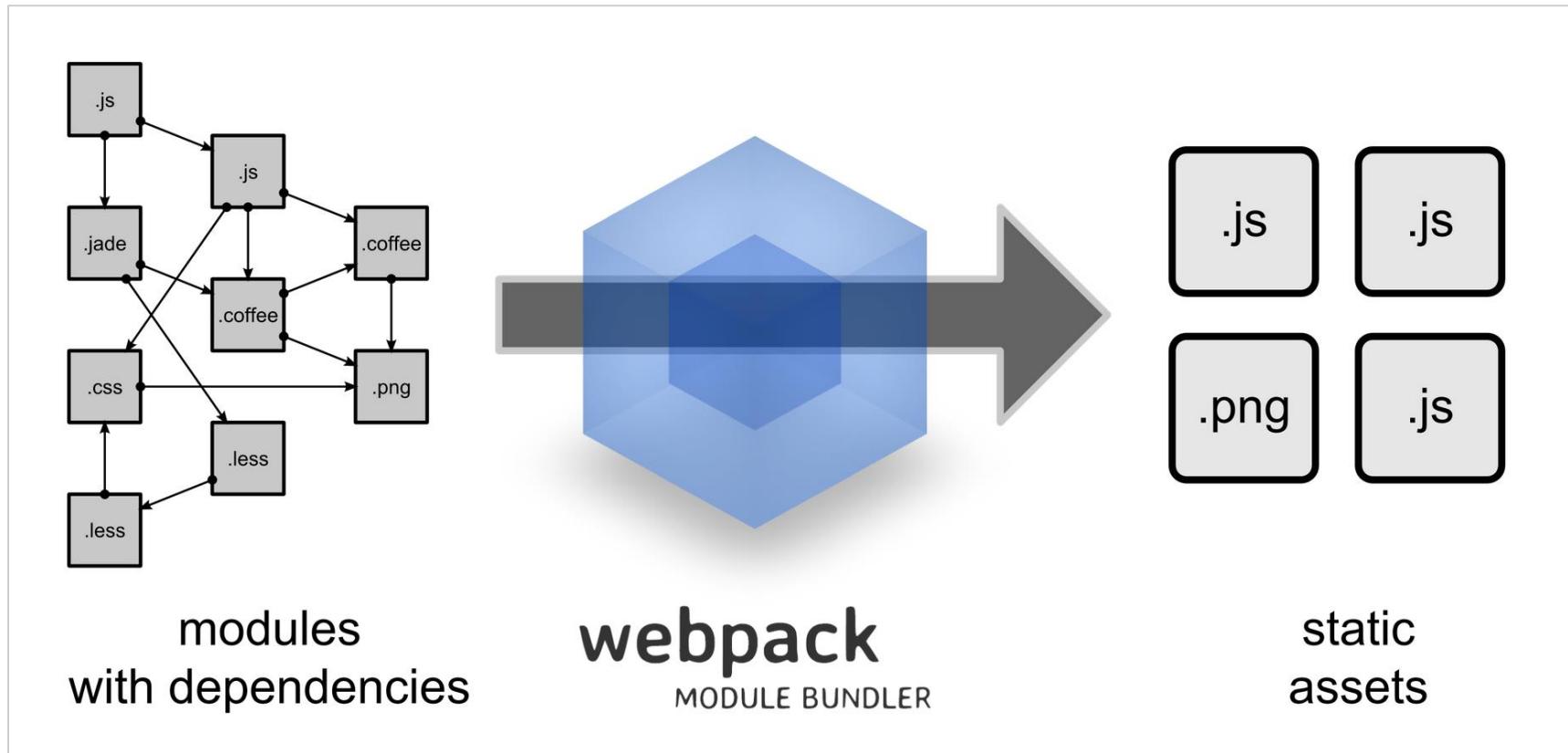


Frictionless browser package management

```
jspm install npm:lodash-node
jspm install github:components/jquery
jspm install jquery
jspm install myname=npm:underscore
```



Browserify lets you require('modules') in the browser by
bundling up all of your dependencies.





The cascade part of cascading style sheets can be tricky.

Placing an outline on every element can help you figure out what the fuck is going on.

This little css module does exactly just that. Nothing more, nothing less.

Pesticide can be used a variety of ways

[Fork](#)[Download](#)[Install on Chrome](#)[Grab the Safari Extension](#)

Alternatively you can add the uncompressed or compressed css to your page for instant debugging.

```
<link href="https://s3-us-west-2.amazonaws.com/pesticide/1.2.0/pesticide.css">
<link href="https://s3-us-west-2.amazonaws.com/pesticide/1.2.0/pesticide.min.css">
```

Using the Chrome and Safari Extensions

Toggle outlines on any website with this handy [chrome extension](#) Or this handy [Safari extension](#). The only drawback is the outlines don't persist on page refresh. If that is your desire - it is recommended that you install it locally as described below.



Explore websites

You're browsing a website and you want to find the name of a font?
Here comes the ninja!



Focus on fonts

Hide all pictures and commercials.
You can now enjoy fonts on a blank background, you're welcome !





Layzr.js

[Download](#)



A small, fast, modern, and dependency-free library for lazy loading.



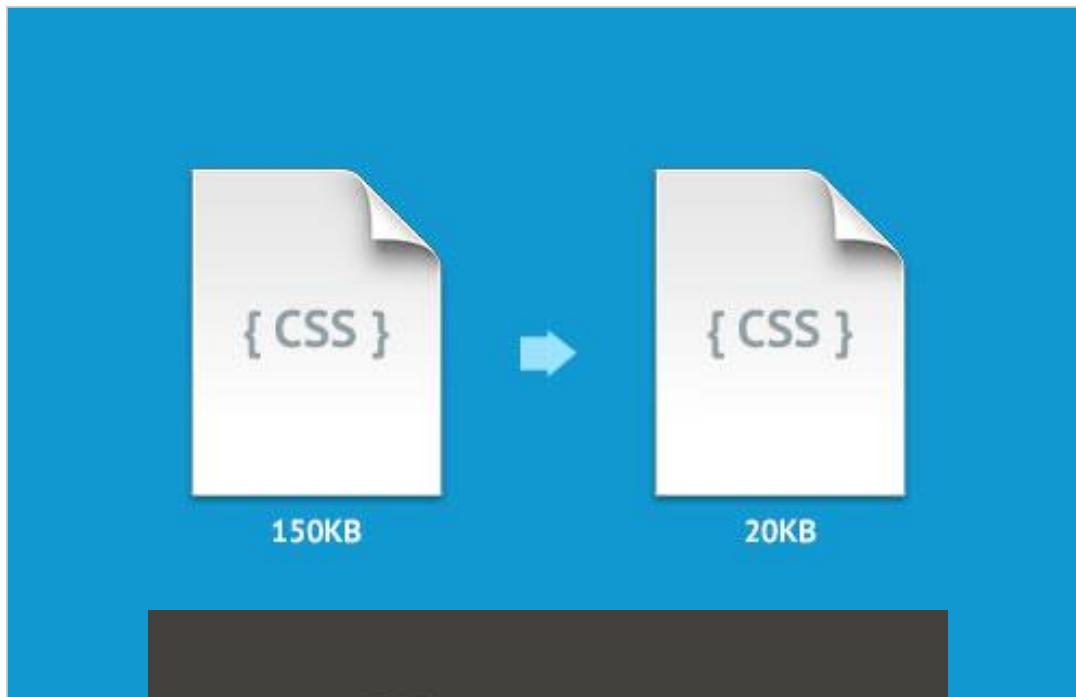
SMALL



FAST



DEP FREE



PhantomJS

**Headless webkit with
javascript API**



Fontello - icon fonts generator Feedback ▾ API GitHub donate

search 30px mycustomfont

Select Icons Customize Names Customize Codes Help / Wiki

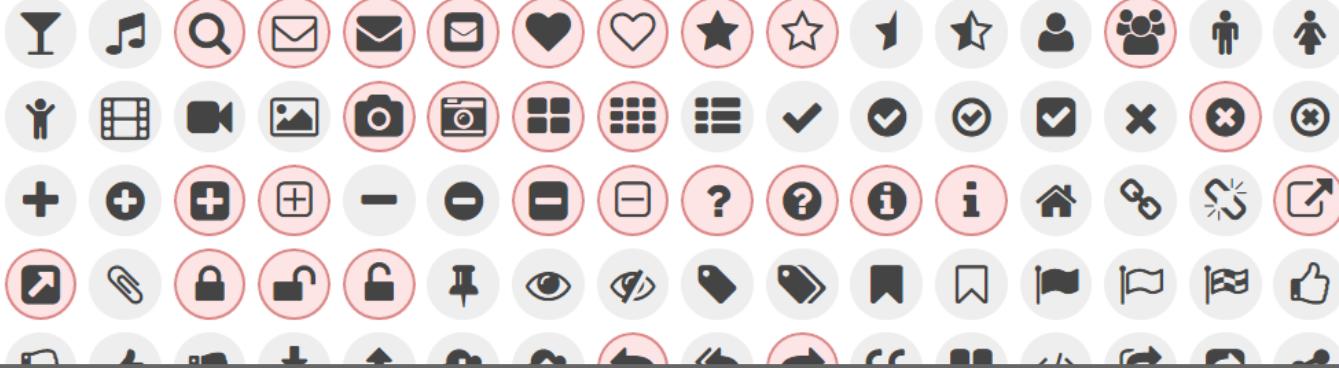
Custom Icons

Drag custom SVG icons or SVG font here.

9 **Fontelico** by Crowdsourced, for Fontello project license: SIL [home](#) [email](#) [twitter](#) [git](#)



36 **Font Awesome** v4.1.0 by Dave Gandy license: SIL [home](#) [email](#) [twitter](#) [git](#)





2016ms (404ms)

Books 2421ms (771ms)

Workshops Job Board

BODY 2037ms (410ms)

Search on Smashing Magazine

e.g. Responsive design Search

CODING

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JavaScript

Techniques

DESIGN

Web Design

Typography

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Design Patterns

GRAPHICS

Photoshop

An Introduction To Unit Testing In AngularJS Applications

By Sébastien Fragnaud

October 7th, 2014 | JavaScript, Programming, Testing | 1 Comment

AngularJS has grown to become one of the most popular single-page application frameworks. Developed by a dedicated team at Google, the outcome is substantial and widely used in both community and industry projects.

2065ms (421ms)

First Paint 1735ms

2559ms

Fully Loaded 3399ms

Smashing Newsletter

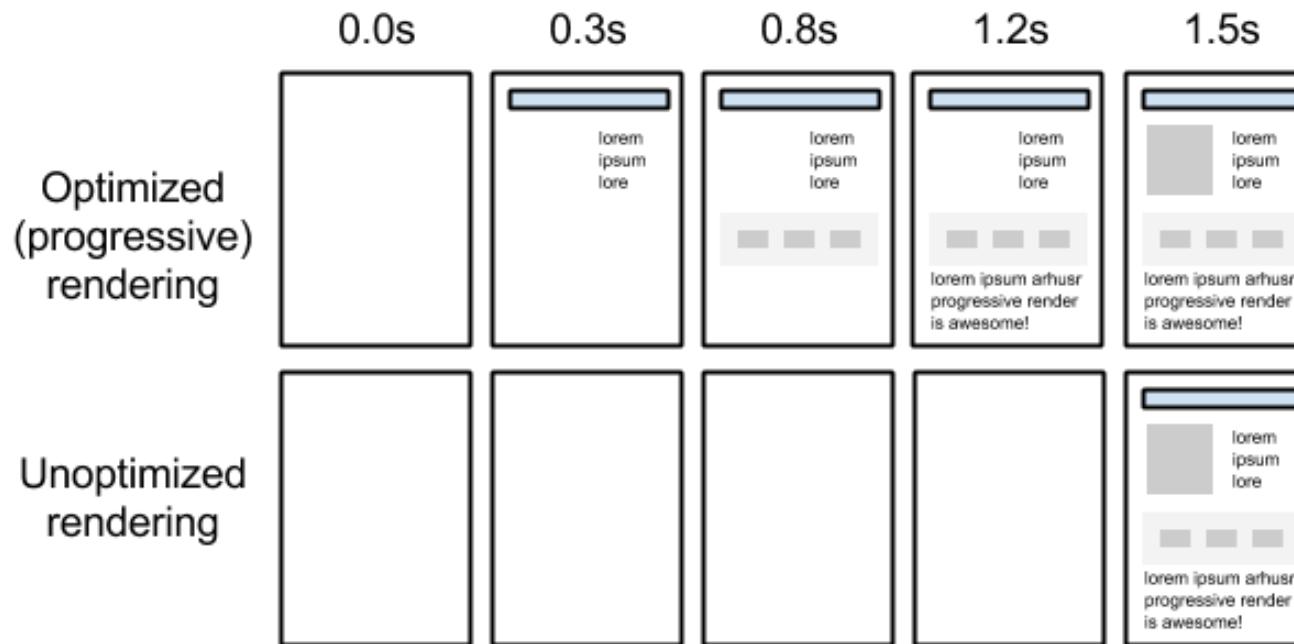
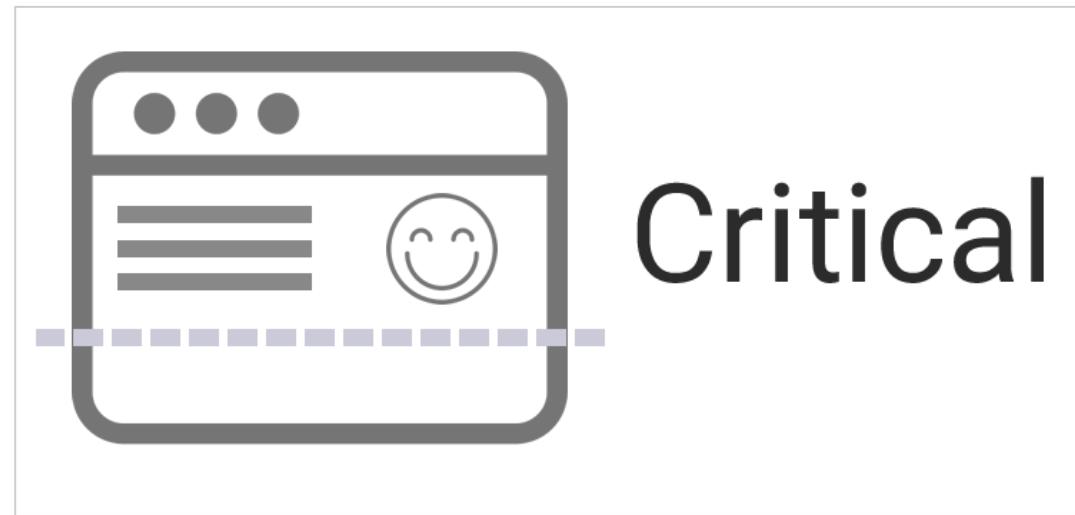
Subscribe to our email newsletter for useful tips and valuable resources, sent out every second Tuesday.

email address Subscribe

2601ms (598ms)

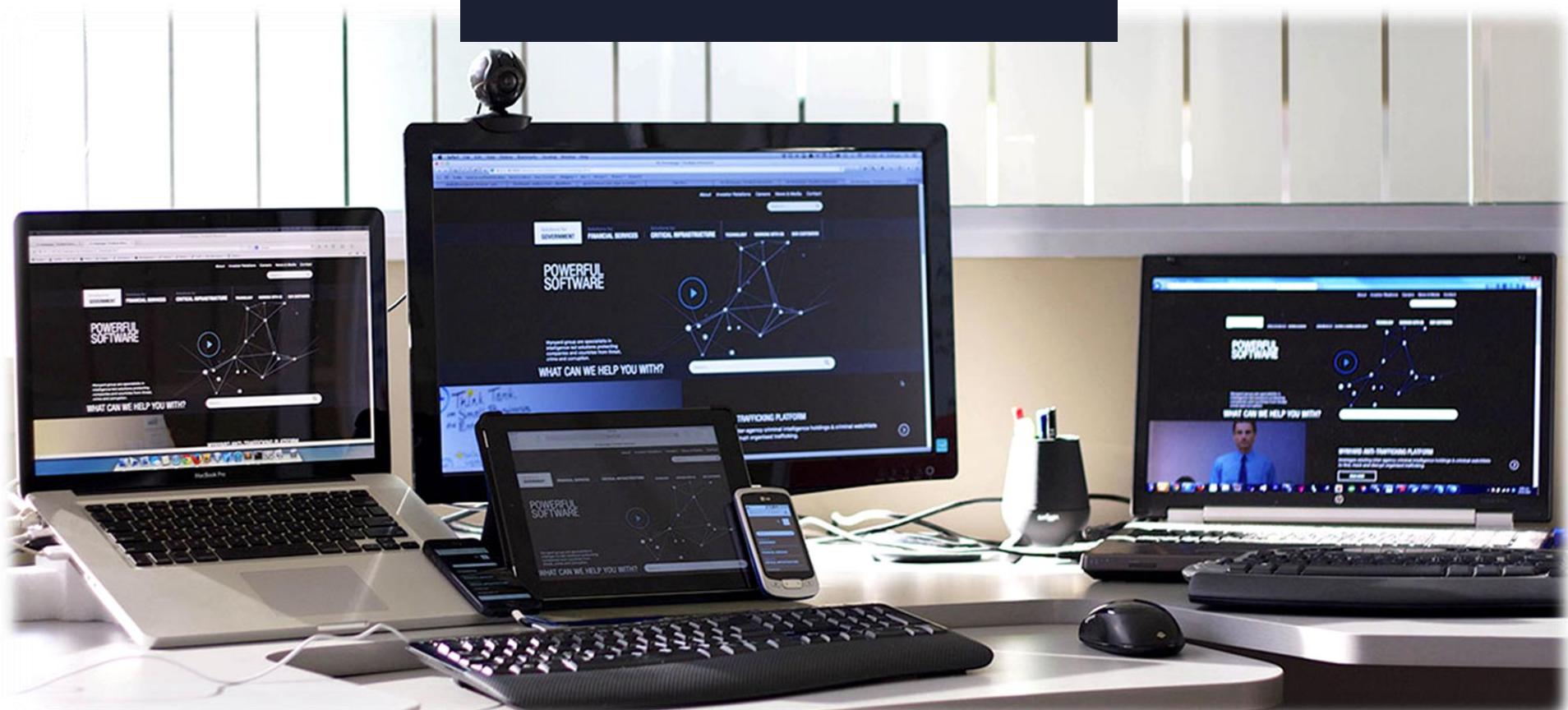
Nothing is more frustrating than **stubborn management**. That's why we have published **Digital Adaptation**, a new book by Paul Boag on how to help management overcome legacy practices — for good.

It's done. The **Smashing Book #4**, our brand new book with smart **front-end techniques** and design approaches.





BrowserSync





Nightwatch.js

Browser automated testing done easy.

```
google.js x
1 module.exports = [
2   tags: ['google'],
3   'Demo test Google' : function (client) {
4     client
5       .url('http://www.google.com')
6       .waitForElementVisible('body', 1000)
7       .assert.title('Google')
8       .assert.visible('input[type=text]')
9       .setValue('input[type=text]', 'nightwatch')
10      .waitForElementVisible('button[name=btnG]', 1000)
11      .click('button[name=btnG]')
12      .pause(1000)
13      .assert.containsText('#main', 'The Night Watch')
14    }
15  ];
16 };
17 
```

Write End-to-End tests in Node.js quickly and effortlessly that run against a Selenium server.

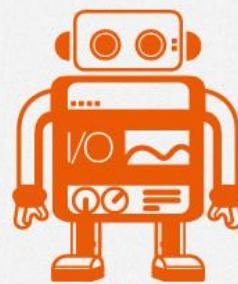
[Download \(v0.6.13\)](#)

[View on GitHub](#)



Browser Automation

Nightwatch.js is an easy to use *Node.js* based End-to-End (E2E) testing solution for browser based apps and websites. It uses the powerful *Selenium WebDriver API* to perform commands and assertions on DOM elements.



WEBDRIVER I/O

Selenium 2.0 bindings for NodeJS

[npm package 2.4.5](#) [build](#) [error](#) [coverage 67%](#)

Feature-Rich

Most of the Selenium WebDriver Wire Protocol is already implemented and wrapped in **useful commands**



Extendable

Adding helper functions, or more complicated sets and combinations of existing commands is **simple** and really **useful**



Compatible

WebdriverIO works in combination with most of the **TDD** and **BDD** test frameworks in the JavaScript world





todos

u0v

wash the dishes

Call Marnie

Change calendarz32ra

1 item left

All Active Completed

Clear completed (2)

Double click to edit a todo

Written by [Addy Osmani](#)

Part of [TodoMVC](#)

A screenshot of a web-based to-do list application. The interface includes a header with the word "todos", a sidebar with a user ID "u0v", and a main list area containing three items. The first item, "wash the dishes", has a checkmark and is circled in red. The second item, "Call Marnie", also has a checkmark and is circled in red. The third item, "Change calendarz32ra", has a checkmark and is circled in red. Below the list is a footer with navigation links: "1 item left", "All", "Active", "Completed", and "Clear completed (2)". A note "Double click to edit a todo" is displayed above the footer. At the bottom, it says "Written by [Addy Osmani](#)" and "Part of [TodoMVC](#)".



WEBPAGETEST

HOME TEST RESULT TEST HISTORY FORUMS DOCUMENTATION ABOUT

Web Page Performance Test for www.breizhcamp.org/

From: Paris, FR - Chrome - DSL
7/6/2015 23:39:53

B A A D D ✓ Need help improving?

First Byte Time Keep-alive Enabled Compress Transfer Compress Images Cache static content Effective use of CDN

Summary Details Performance Review Content Breakdown Domains Screen Shot

Tester: INOCYBEE-78.225.169.33
First View only
[Re-run the test](#)

[Raw page data - Raw object data](#)
[Export HTTP Archive \(.har\)](#)
[See in ShowSlow](#)
[View Test Log](#)

	Document Complete					Fully Loaded						
	Load Time	First Byte	Start Render	Speed Index	DOM Elements	Time	Requests	Bytes In	Time	Requests	Bytes In	Cost
First View	9.027s	0.298s	1.400s	2849	1521	9.027s	38	1,612 KB	9.195s	39	1,771 KB	\$\$\$\$-

Waterfall

First View (9.027s)

Screen Shot

Video

[Filmstrip View](#)
[Watch Video](#)

Requests

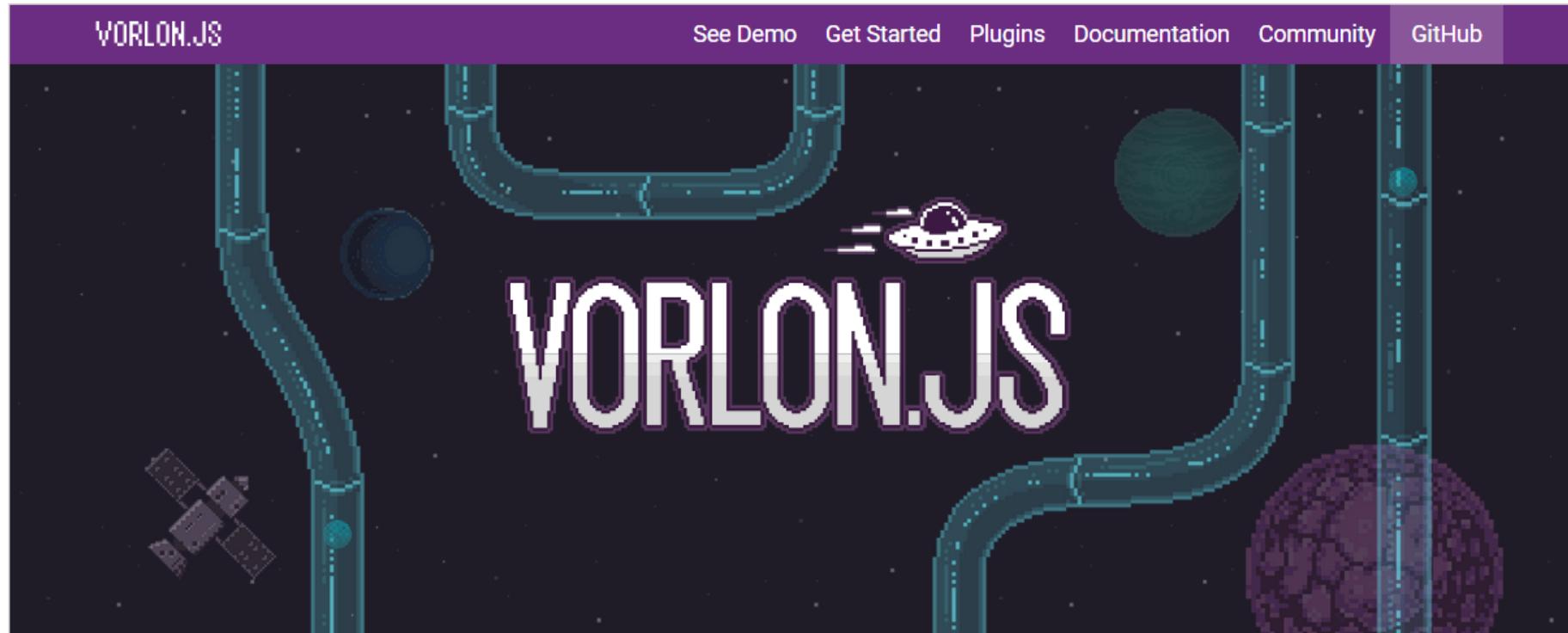
Bytes

WPT Private Instance + Vagrant

<https://github.com/NicoPennec/vagrant-webpagetest>



```
*****
* Page : http://www.123456789.com
*
* Total time[...]Frontend time
* 11727.8ms 11526.4ms
*
* Timings evolution:
*
* 20s
*
* 15s
*
* 10s
*
* 5s
*
* 0s
*
*      timeToFirstByte    onDOMReadyTime    windowOnLoadTime    httpTrafficCompleted
*
* Files repartition:
*
* Size (not gziped)    CSS        JS        Images       Fonts       Total
* Requests number      133664    373752.2  2139217    24780     2815831
*                                         10          19.8        113.2        1         151.8
*
* Warnings:
* - Too many small images, build sprites : 65.4
* - Number of images without dimensions : 37
* - Reduce the number of whitespaces in HTML : 8218
* - Remove all document.write() calls : 179
* - Javascript errors : 1
* - Too many DOM insertions : 1566.2
*
* Show me the the full grunt-phantomas report
*
*****
```



Easy setup

Install Vorlon.JS and add a single line of JavaScript to your web app. Run your server and start the Vorlon.JS dashboard.

[Get Started](#)

Multi-device

Remotely connect up to 50 devices simultaneously. Run your code on each or all of them with a single click.

[View Demo](#)

Extensible

Debug JavaScript on nearly any platform with a web environment. Plugins allow you to add new features and resources.

[View Plugins](#)



(2) MailDev Dan

localhost:1080/#/email/DOz8l3zB

MailDev Refresh Clear Inbox Info

Search Display Viewport Attachments Delete Relay Download EML

The ultimate price
johnny.utah@fbi.gov 3/29/15 5:12 PM

You were right.
johnny.utah@fbi.gov 3/29/15 5:12 PM

The ex-presidents are surfers
johnny.utah@fbi.gov 3/29/15 5:12 PM

Point Break



If you want the ultimate, you've got to be willing to pay the ultimate price.
It's not tragic to die doing what you love.

- Bodhi



typicode / json-server

Watch 264 Unstar 7,556 Fork 363

Get a full fake REST API with zero coding in less than 30 seconds (seriously)

JSON Server

build passing npm package 0.7.13 GITTER JOIN CHAT →

Get a full fake REST API with **zero coding** in **less than 30 seconds** (seriously)

Created with <3 for front-end developers who need a quick back-end for prototyping and mocking.

- Egghead.io free video tutorial - Creating demo APIs with json-server
- JSONPlaceholder - Live running version

Example

Create a `db.json` file

```
{  
  "posts": [  
    { "id": 1, "title": "json-server", "author": "typicode" }  
  ],  
  "comments": [  
    { "id": 1, "body": "some comment", "postId": 1 }  
  ]  
}
```

Start JSON Server

```
$ json-server --watch db.json
```

Now if you go to <http://localhost:3000/posts/1>, you'll get

Code Issues 13 Pull requests 0 Wiki Pulse Graphs

HTTPS clone URL
<https://github.com/>

You can clone with **HTTPS**, **SSH**, or **Subversion**.

Clone in Desktop Download ZIP



frisby.js

[Home](#) [Documentation](#)

REST API Testing

Frisby is a REST API testing framework built on node.js and Jasmine that makes testing API endpoints easy, fast, and fun. Read below for a quick overview, or check out the API documentation.

Install Frisby

Frisby requires both node.js and NPM to be installed on your system, and is installable as an NPM package. To install, run in your module

```
npm install --save-dev frisby
```

Write Tests

Frisby tests start with frisby.create with a description of the test followed by one of get, post, put, delete, or head, and ending with toss to generate the resulting jasmine spec test. Frisby has many built-in test helpers like expectStatus to easily test HTTP status codes, expectJSON to test expected JSON keys/values, and expectJSONTypes to test JSON value types, among many others.

```
var frisby = require('frisby');
frisby.create('Get Brightbit Twitter feed')
  .get('https://api.twitter.com/1/statuses/user_timeline.json?screen_name=brightbit')
  .expectStatus(200)
  .expectHeaderContains('content-type', 'application/json')
  .expectJSON('0', {
    place: function(val) { expect(val).toMatchOrBeNull("Oklahoma City, OK"); }, // Custom matcher callback
    user: {
      verified: false,
      location: "Oklahoma City, OK",
      url: "http://brightb.it"
    }
  })
  .toss();
```



Vibrant.js

Extract prominent colors from an image.

Vibrant.js is a javascript port of the [awesome Palette class](#) in the Android support library.

Showcase



A portrait of a woman with dark hair and bangs, wearing a red dress and a red bow in her hair. The background is a blurred outdoor setting with greenery and a building.

Vibrant	Muted	DarkVibrant
DarkMuted	LightVibrant	LightMuted



A close-up photograph of a bird with a vibrant blue and green crest, possibly a pheasant or similar. The feathers are iridescent and colorful.

Vibrant	Muted	DarkVibrant
DarkMuted	LightVibrant	LightMuted



A photograph of a blue Subaru Impreza rally car with the number 555 and "SUBARU RALLY" on it, driving on a dirt road through a forest. The car is kicking up dust.

Vibrant	Muted	DarkVibrant
DarkMuted	LightVibrant	LightMuted



255x120

259x120

209x120

175x120

Holder.js

Holder renders image placeholders entirely in browser.

Placeholders can have custom colors, fonts, resizing behavior, and rendering engine (Canvas/SVG).

[Download Holder.js](#)

Usage

```

```

Documentation

Learn more at the [Holder.js GitHub page](#).

Credits

Made by [Ivan Malopinsky](#).

264x109

208x109

229x109

166x109

204x97

193x97

241x97

167x97



Moment.js 2.10.3

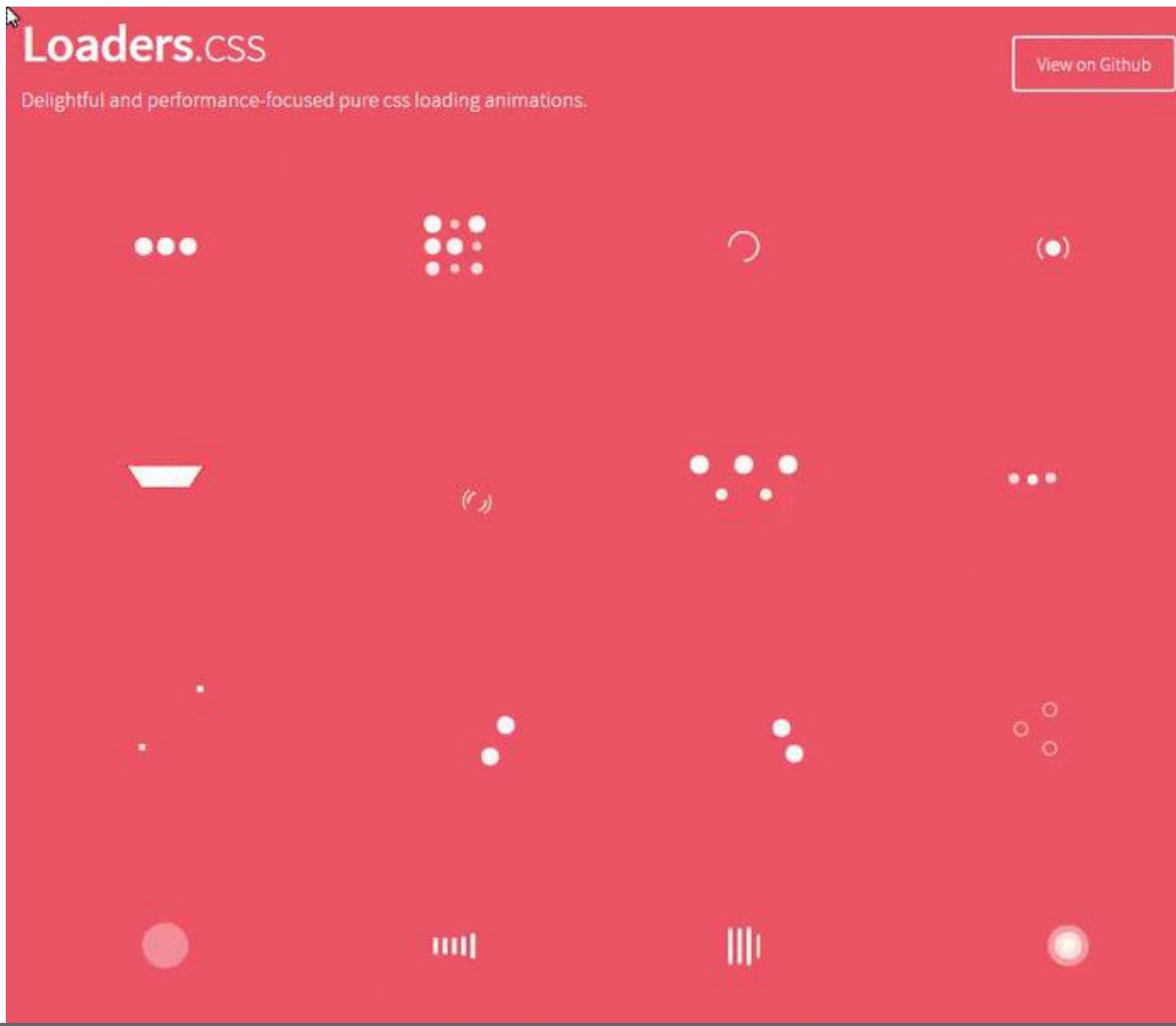
Parse, validate, manipulate, and display dates in JavaScript.

Format Dates

```
moment().format('MMMM Do YYYY, h:mm:ss a'); // June 7th 2015, 11:50:10 pm
moment().format('dddd');                      // Sunday
moment().format("MMM Do YY");                 // Jun 7th 15
moment().format('YYYY [escaped] YYYY');        // 2015 escaped 2015
moment().format();                           // 2015-06-07T23:50:10+02:00
```

Relative Time

```
moment("20111031", "YYYYMMDD").fromNow(); // 4 years ago
moment("20120620", "YYYYMMDD").fromNow(); // 3 years ago
```

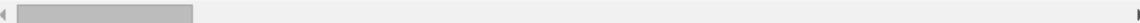




Examples

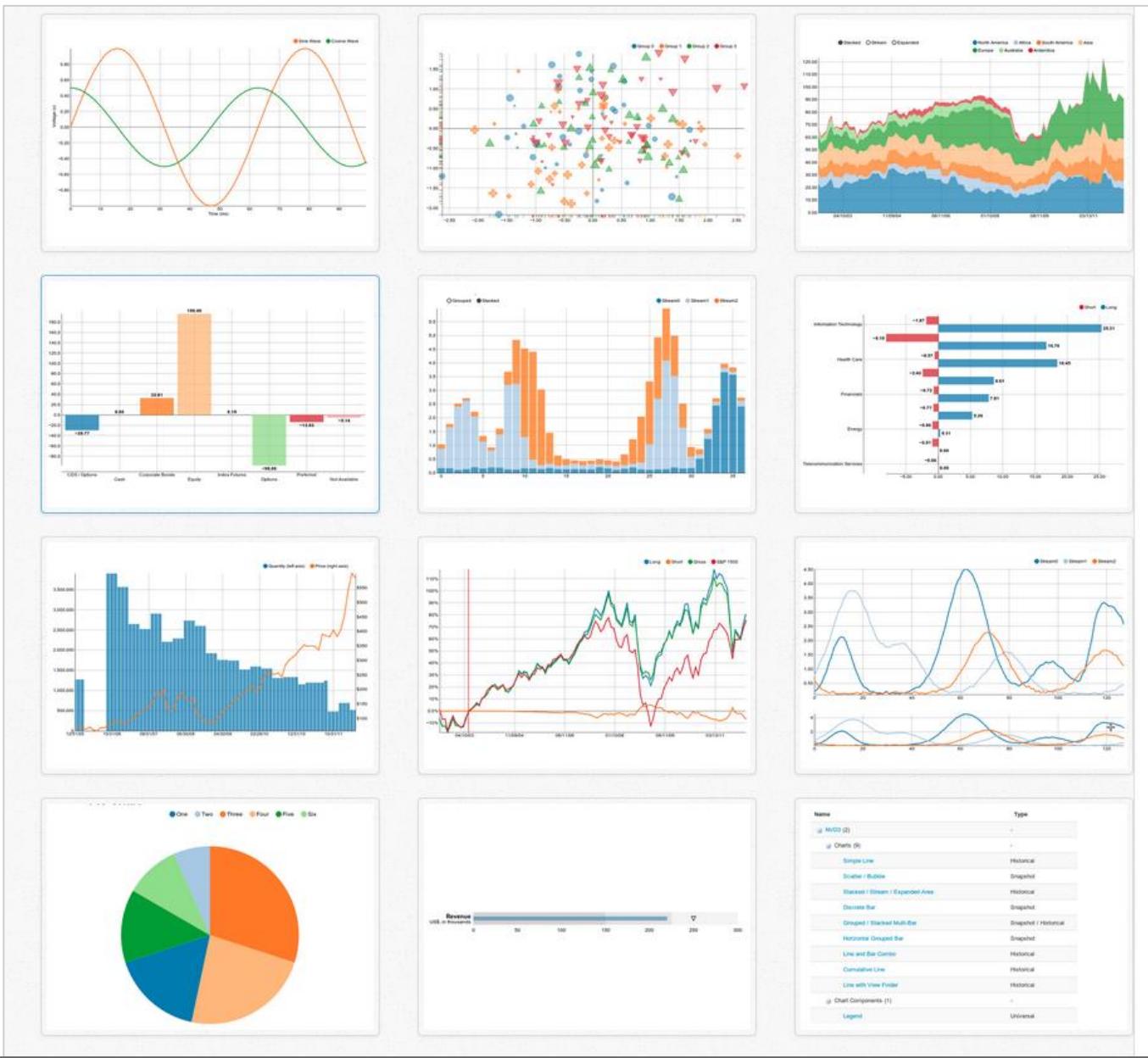
Cool kids

```
console.message().text('Cool kids', {  
    fontSize: 200,  
    color: 'hsl(330, 100%, 50%)',  
    textShadow: '0 2px 0 hsl(330, 100%, 25%), 0 3px 2px hsla(330, 100%, 15%, 0.5), /* next */ 0  
    fontFamily: '\'Permanent Marker\'', cursive'  
}).print();
```



Cool kids







jsPDF

HTML Renderer (Early stages) ▾

Download PDF

```
1 var doc = new jsPDF();  
2  
3 // We'll make our own renderer to skip this editor  
4 var specialElementHandlers = {  
5   '#editor': function(element, renderer){  
6     return true;  
7   }  
8 };  
9  
10 // All units are in the set measurement for the document  
11 // This can be changed to "pt" (points), "mm" (Default), "cm",  
12 doc.fromHTML($('#render_me').get(0), 15, 15, {  
13   'width': 170,  
14   'elementHandlers': specialElementHandlers  
15 });  
16
```

About jsPDF

Simply include the jsPDF library in your <head>, generate your PDF using the many built-in functions, then hook up a button to trigger the download. All the examples here use jQuery.

Browser Compatibility

jsPDF will work in IE6+, Firefox 3+, Chrome, Safari 3+, Opera. For IE9 and below, we lazily load a Flash shim called Downloadify which enables the files to be downloaded. (Current build does not have IE6-9 shim enabled)

Credits

Big thanks to Daniel Dotsenko from Willow Systems Corporation for making huge contributions to the codebase. Thanks to Ajaxian.com for featuring us back in 2009. Everyone else that's contributed patches or bug reports, you rock.

Need Help?

Send us a tweet and we'll see if we can help.

@parallax or @MrRio

Or check out our documentation.

jsPDF

A HTML5 client-side solution for generating PDFs. Perfect for event tickets, reports, certificates, you name it!

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Native UI Components (iOS)

There are tons of native UI widgets out there ready to be used in the latest apps - some of them are part of the platform, others are available as third-party libraries, and still more might be in use in your very own portfolio. React Native has several of the most critical platform components already wrapped, like `ScrollView` and `TextInput`, but not all, and certainly not ones you might have written yourself for a previous app. Fortunately it's quite easy to wrap up these existing components for seamless integration with your Native application.

Like the native module guide, this too is a more advanced guide that assumes you're somewhat familiar with iOS programming. This guide will show you how to build a component, walking you through the implementation of a subset of the existing native component available in the core React Native library.

iOS MapView example

Let's say we want to add an interactive Map to our app - might as well use `MKMapView` just need to make it usable from JavaScript.

Native views are created and manipulated by subclasses of `RCTViewManager`. These subclasses are similar in function to view controllers, but are essentially singletons: one instance of each is created by the bridge. They vend native views to the `RCTView` which delegates back to them to set and update the properties of the views as needed. The `RCTViewManager`s are also typically the delegates for the views, sending events to JavaScript via the bridge.

Vending a view is simple:

- Create the basic subclass.
- Add the `RCT_EXPORT_MODULE()` marker macro.
- Implement the `-(UIView *)view` method

```
// RCTMapManager.m
#import <MapKit/MapKit.h>

#import "RCTViewManager.h"

@interface RCTMapManager : RCTViewManager
```



Wappalyzer Nicolas X

https://wappalyzer.com

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Wappalyzer uncovers the technologies used on websites.

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MARKET ANALYSIS

In the last **6** months Wappalyzer identified **745** technologies **5,395,335,265** times on **66,366,684** sites.

MARKET LEADERS

These are the leading technologies per industry. Numbers are based on websites visited by Wappalyzer users in the last six months.

CATEGORY	APPLICATION	WEBSITES	DETECTIONS
Advertising Networks	Google AdSense	1,071,836	90,329,547
Analytics	Google Analytics	5,327,447	475,262,781
Blogs	WordPress	2,142,784	104,996,345
Build/CI Systems	Jenkins	2,714	1,223,464
Cache Tools	Varnish	298,702	51,400,109
CAPTCHAs	reCAPTCHA	330,174	13,099,017
CDN	CloudFlare	206,513	58,048,403

Drupal 7 CMS

Highcharts 3.0.9 Graphismes JavaScript

Nginx 1.6.2 Serveur web

PHP 5.3.29 Langage de programmation

Piwik Outil de statistiques

jQuery Framework JavaScript

Options de Wappalyzer

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@Rev0d For some reason Wappalyzer can't write to localStorage, not sure why. I'll probably add an option to turn the confirmation page off. — 3 weeks 3 days ago

@topcurve Haven't heard about this issue before. Is Wappalyzer displayed in the URL bar or as a toolbar button? — 3 weeks 3 days ago

@Rev0d Does reinstalling fix the issue? — 3 weeks 3 days ago

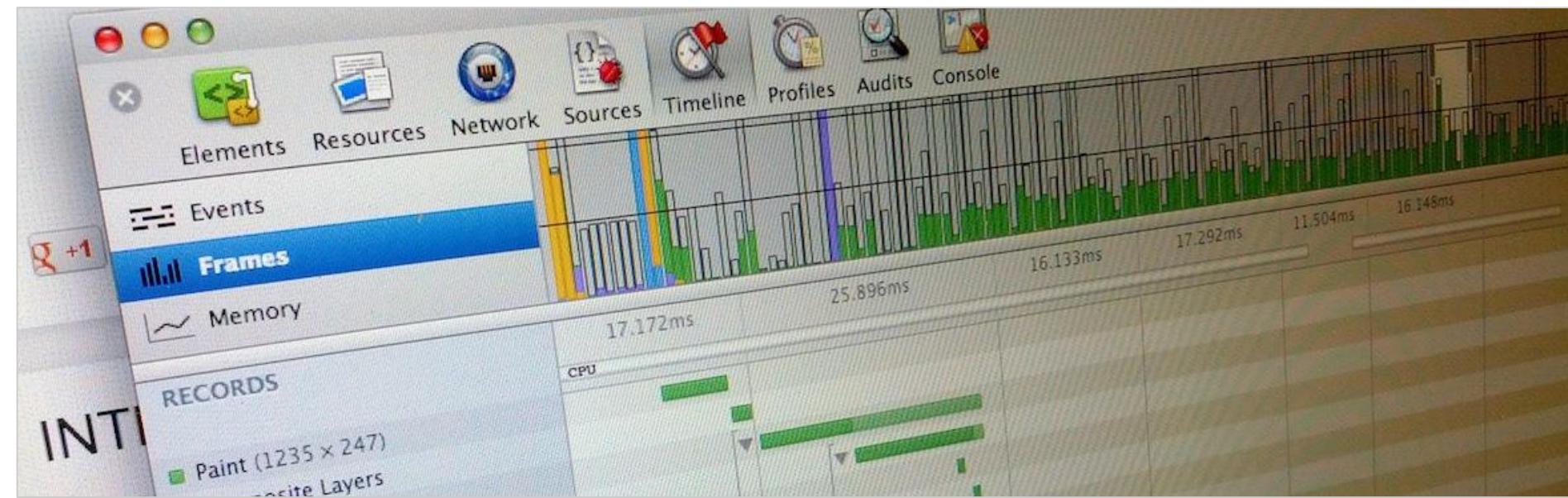
@Raed667 Does reinstalling help? Wappalyzer must not



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sindresorhus/awesome

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Success...

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Liens (1/3)

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- <http://devdocs.io/>
- <http://angular.io/>
- <http://aurelia.io/>
- <https://www.polymer-project.org/>
- <http://materializecss.com/>
- <http://fezvrasta.github.io/bootstrap-material-design/>
- <http://gooseberrycreative.com/cmder/>
- <https://github.com/sass/node-sass>
- <https://babeljs.io/>
- <http://cssnext.io/>
- <http://jscs.info/>
- <http://csslint.net/>
- <https://github.com/danielstjules/jsinspect>
- <http://jspm.io/>
- <http://browserify.org/>



Liens (2/3)

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- <http://webpack.github.io/>
- <http://pesticide.io/>
- <http://fontface.ninja/>
- <http://callmecavs.github.io/layzr.js/>
- <https://github.com/giakki/UnCSS>
- <http://fontello.com/>
- <https://github.com/zeman/perfmap>
- <https://github.com/addyosmani/critical>
- <http://www.browsersync.io/>
- <http://nightwatchjs.org/>
- <http://webdriver.io/>
- <https://github.com/marmelab/gremlins.js>
- <http://www.webpagetest.org/>
- <https://github.com/gmetais/grunt-devperf>
- <http://vorlonjs.com/>



Liens (3/3)

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- <https://github.com/difarrelly/MailDev>
- <https://github.com/typicode/json-server>
- <http://frisbyjs.com/>
- <https://github.com/jariz/vibrant.js/>
- <https://github.com/imsky/holder>
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- <https://github.com/ConnorAtherton/loaders.css>
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- <https://wappalyzer.com/>
- Press F12 😊
- <https://github.com/trending?since=monthly>



Thanks!

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