THE JAVASCRIPT RENAISSANCE

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@voodootikigod

INTRODUCTIONS

- JSConf - http://jsconf.us

- JSConf Live - http://jsconflive.com

- A Minute With - http://aminutewithbrendan.com

- But if there is only one link you write down and visit

  - http://promotejs.com

```css
html, body, div, span, object, iframe, h1, h2, h3, h4, h5,
h6, p, blockquote, pre, abbr, address, cite, code, del, dfn,
em, img, ins, kbd, q, samp, small, strong, sub, sup, var, b,
i, dl, dt, dd, ol, ul, li, fieldset, form, label, legend,
table, caption, tbody, tfoot, thead, tr, th, td, article,
aside, figure, footer, header, hgroup, menu, nav, section,
menu, time, mark, audio, video {
  margin:0;
  padding:0;
  border:0;
  outline:0;
  font-size:100%;
  vertical-align:baseline;
  background:transparent;
}
...
```

WHAT IF I TOLD YOU...

- ❖ Second fastest interpreted language

- ❖ Most highly funded language development

- ❖ Multiple highly competitive open source implementations

- ❖ Actually delivers write once, run everywhere

  - ❖ Every OS, mobile device, and every web browser

BETTER STILL

- Battle hardened in some of the most extreme environments

- Known** by almost every programmer

- Known**** by most designers

- Most used functional programming language

 * Indicates "at some level" - more stars, less "some"

MEET JAVASCRIPT

Friends call me: JS

* Note: Cannot do two things at once and has a learning disability

INCEPTION

THAT TENDER FIRST MOMENT

" I had too little time to actually think through some of the consequences of things I was doing. "
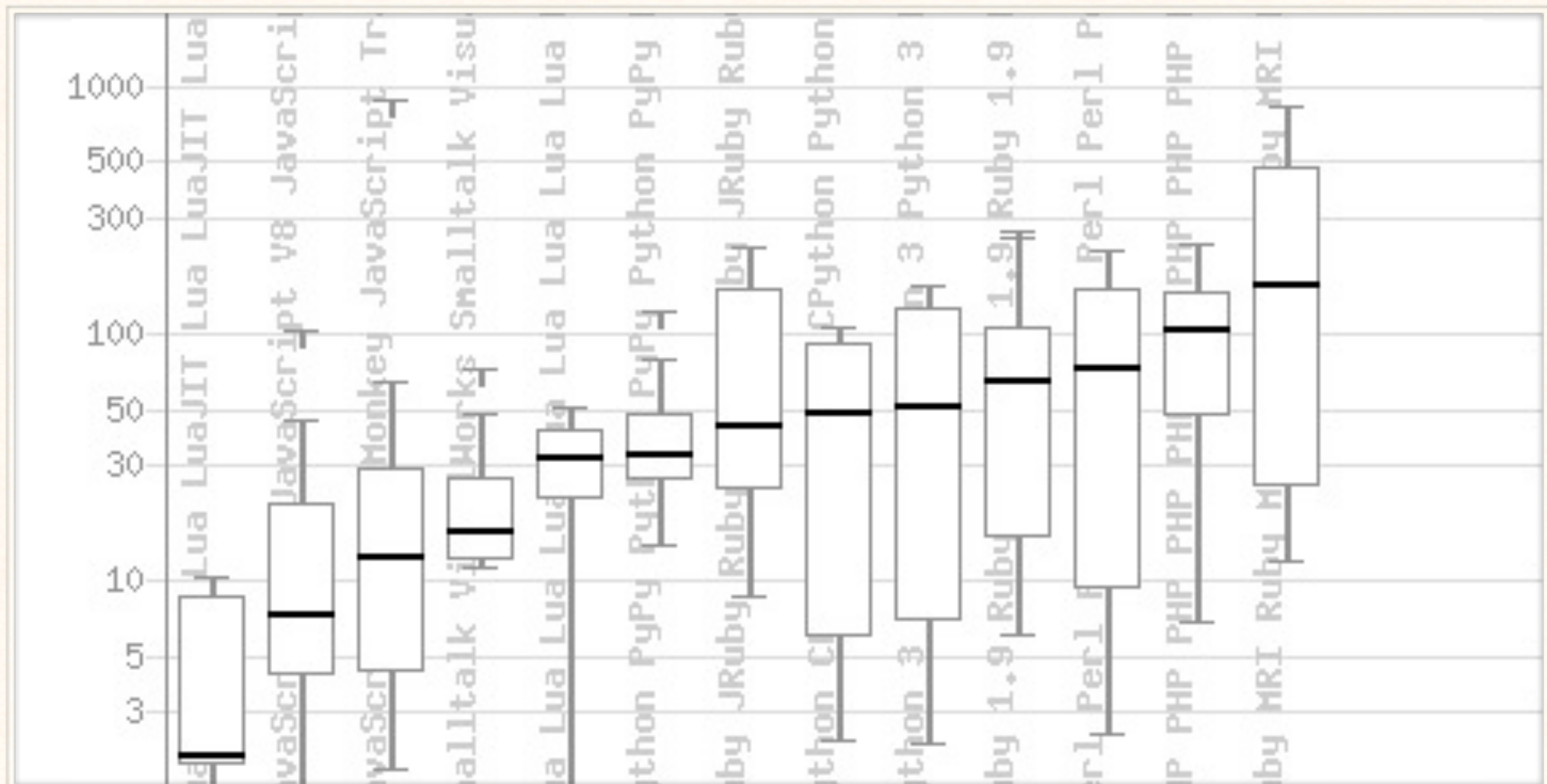
Brendan Eich
Coders At Work - Peter Seibel

FONDLY REMEMBERED

WEB 1.0 (1989-2005)

AJAX

It Cures All

THE GREAT FORKING

You Get a Fork, You Get a Fork, Everyone Gets A Fork!

VROOM VROOM

AREWEFASTYET.COM

v8bench
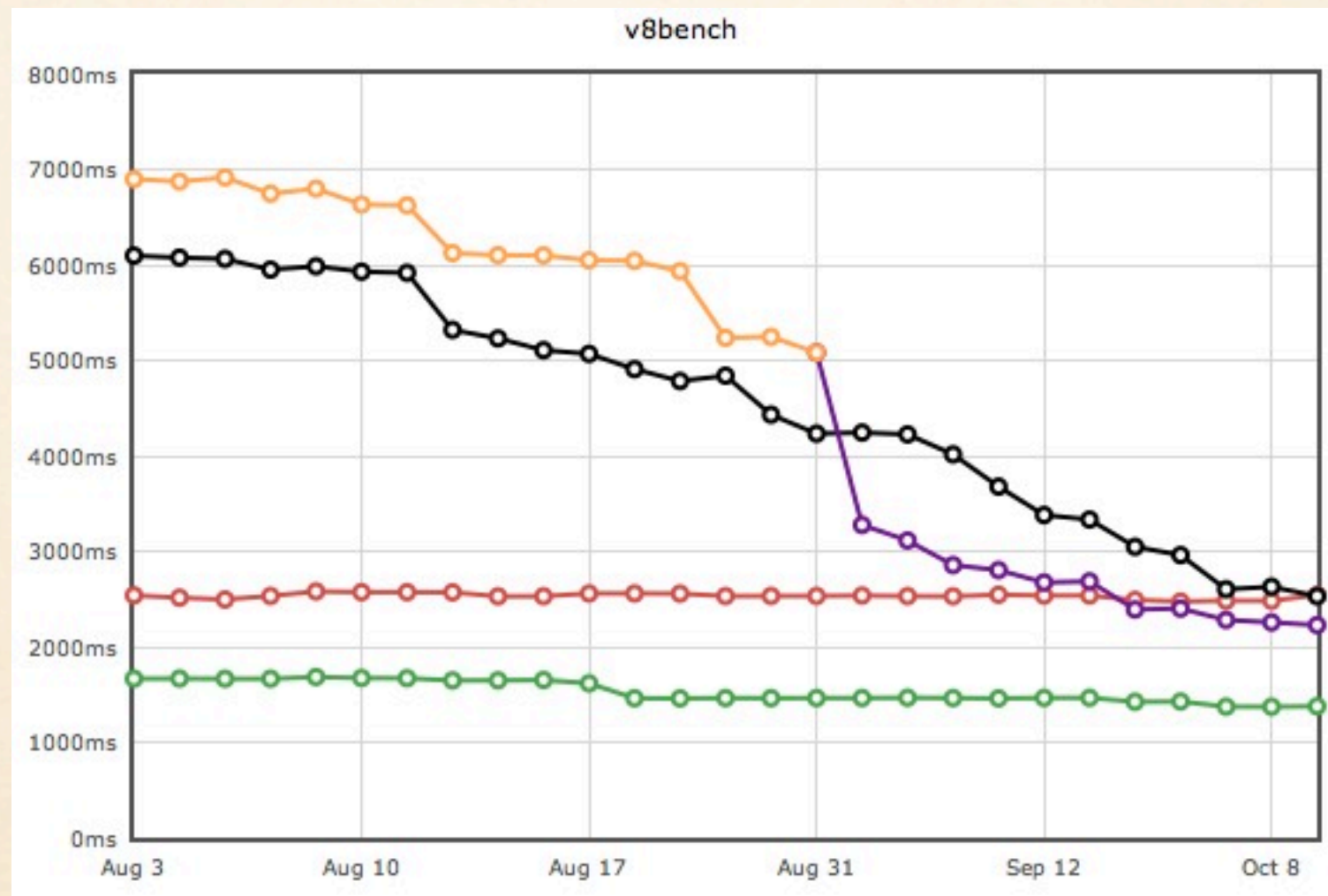
"If you give people enough programming-language performance and enough pixel-pushing power I think JavaScript programmers will start using JavaScript at a lower level."

Brendan Eich - 2009
Coders At Work - Peter Seibel

QUICK TEST

```
a = [];
for (i = 0; i< 10; i++) {
   a[i] = (function() {
            console.log(i)
         });
}
a[6]();
```
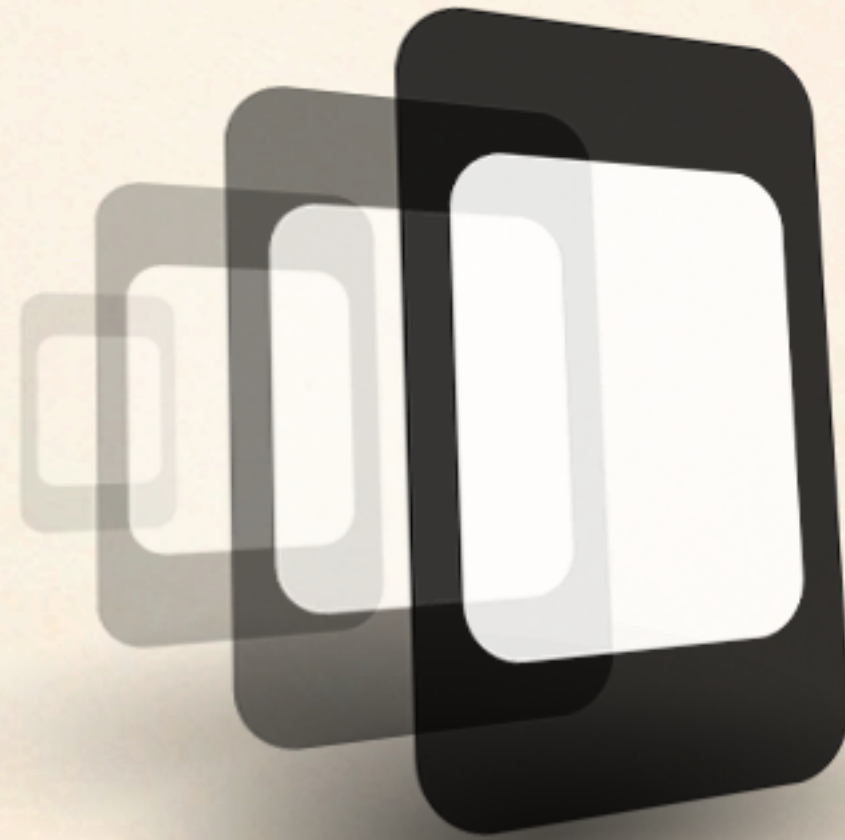
- 6
- 10
- 0
- Error

QUICK TEST

```
a = [];
for (i = 0; i< 10; i++) {
    a[i] = (function (v) {
            return (function() {
                console.log(v)
            })
        })(i);
}
a[6]();
```

- ❖ 6
- ❖ 10
- ❖ 0
- ❖ Error

PROMOTEJS

- Crowd sourced organic SEO effort

- If everyone learns proper JavaScript, everyone wins

- Language agnostic

http://nodejs.org

EVENTED I/O IN JS

- Everything needs to be non-blocking

- Everything is handled via callbacks and an event loop

- V8 and focused on performance

- JavaScript everywhere - a single language full stack option

- Not just for servers also arduino, x10, bots, etc.

```javascript
// dojo
dojo.io.bind({
    url: "/dragons",
    load: function(type, data, evt){
        /*do something w/ the data */
    }
    mimetype: "text/json"
});

// jQuery
jQuery.get("/dragons", function(data, textStatus){
    /*do something w/ the data */
}, "json");

// Prototype
new Ajax.Request('/dragons', {
    onSuccess: function(response) {
        /*do something w/ the data */
    }
});
```

```javascript
var http = require('http'),
    mysql = (new (require('mysql').Client)({user: 'root'}));


mysql.connect();
mysql.query('use castle;');

http.createServer(function (req, res) {
  res.writeHead(200, {'Content-Type': 'text/json'});
  mysql.query('select * from dragons', function (e, d) {
    if (e) {
      res.end('ERROR');
    } else {
      res.end(JSON.stringify(d));
    }
  });
}).listen(8124, "127.0.0.1");
console.log('Server running at http://127.0.0.1:8124/');
```

http://couchdb.apache.org   http://www.basho.com

http://cappuccino.org

http://sproutcore.com

	Open	Closed					
	View Issues in State		New	Add Comment	Tag	Close	Re-open	Search Issues

Q title / body / labels

280north/cappu…

ID	Title	Votes	Created	Updated	Priority
37	Missing functionality: plist read/write	2	3 May, 2009	25 September, 2010	
42	TabView add item - labels/tabs not displayed	2	3 May, 2009	28 August, 2010	
10	-hash is broken on CPArray	3	3 May, 2009	28 August, 2010	
21	Certain regular expressions break the parser	3	3 May, 2009	8 September, 2010	
61	Partial, working CPScanner and CPCharacter	1	3 May, 2009	13 May, 2010	
65	Implement CPPopUpButton's -sizeToFit	2	3 May, 2009	28 August, 2010	
28	**CPTextField focus doesn't work through dif**	**4**	**3 May, 2009**	**28 August, 2010**	
67	CPControl : implement setTootTip:	-	3 May, 2009	8 August, 2009	

CPTextField focus doesn't work through different windows

The new focus rings are great. But, if you have a text field in one window (for example, the menu bar), and another text field in another window, there is an issue. Focus the first text field in the menu bar. Then, while it is still focused, focus the second text field in the other window. Both of them will now be "focused", with focus rings, and neither (sometimes one) will allow input.

original LH ticket

This ticket has 1 attachment(s).

View on github | Edit

SUBMITTER
280north

ISSUE NUMBER
#28

CREATED
3 May, 2009

LAST UPDATED
28 August, 2010

TAGS
#to-acknowledge, @boucher, AppKit, from-lighthouse

Close Issue

Not logged in
Click to login …

http://www.appcelerator.com

JS1K

All the JavaScript one can fit into 1024 bytes

javascript   ✕   Search

About 356,000,000 results (0.14 seconds)

Advanced search

Everything

Images

Videos

Books

▼ **More**

Any time

Past 24 hours

▼ More search tools

Something different

dhtml

php

css

ajax

vbscript

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Javascript-Error.WindowsExpert.us   Fixing **Javascript** Error is Simple Just Follow These 4 Simple Steps!

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JavaScript is an implementation of the ECMAScript language standard and is typically used to enable programmatic access to computational objects within a ...
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How do I enable JavaScript in my browser? - AdSense Help
In order to view Google ads on a website, you will need to have **JavaScript** enabled in your browser. To do so, please follow the instructions below: ...
https://www.google.com/adsense/support/bin/answer.py?hl=en... - Cached

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Tutorials and over 400 free scripts. Also **JavaScript** objects, properties, and methods reference.
www.**javascript**kit.com/ - Cached - Similar

jQuery: The Write Less, Do More, JavaScript Library
A fast, concise, library that simplifies how to traverse HTML documents, handle events, perform animations, and add AJAX.
jquery.com/ - Cached - Similar

JavaScript: The World's Most Misunderstood Programming Language

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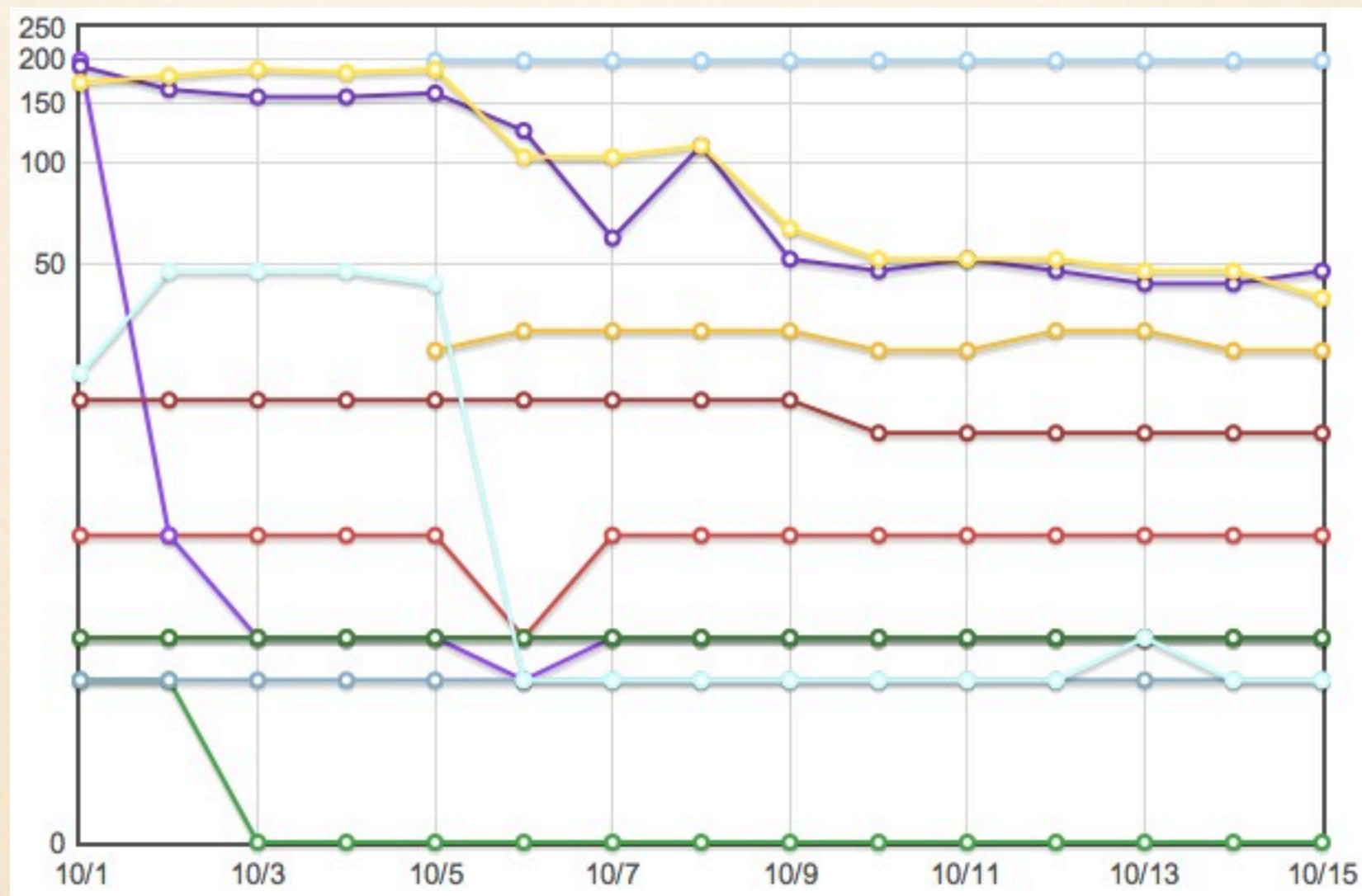**Javascript**.Paretologic.com

See your ad here »

Friday, October 15, 2010

http://promotejs.com

AREWEFIRSTYET.COM

http://bit.ly/9ZdUcJ

Let's be blatantly honest here, we are all geeks. We are not rockstars, we are not ninjas, luckily though, we are all friends.

Chris Williams
http://bit.ly/cE38bO