

Javascript Moderno

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Links

nosqlbr.com.br

jquerybrasil.org

frontendbrasil.com.br

javascriptbrasil.com.br

comoprogramarphp.com.br

github.com/suissa

about.me/suissa

@osuissa

HISTORY





"JS had to 'look like Java' only less so, be Java's dumb kid brother or boy-hostage sidekick. Plus, I had to be done in ten days or something worse than JS would have happened". **Brendan Eich**

chantilly

leite vaporizado

chocolate

espresso



café mocha

LIVeSCRIPT

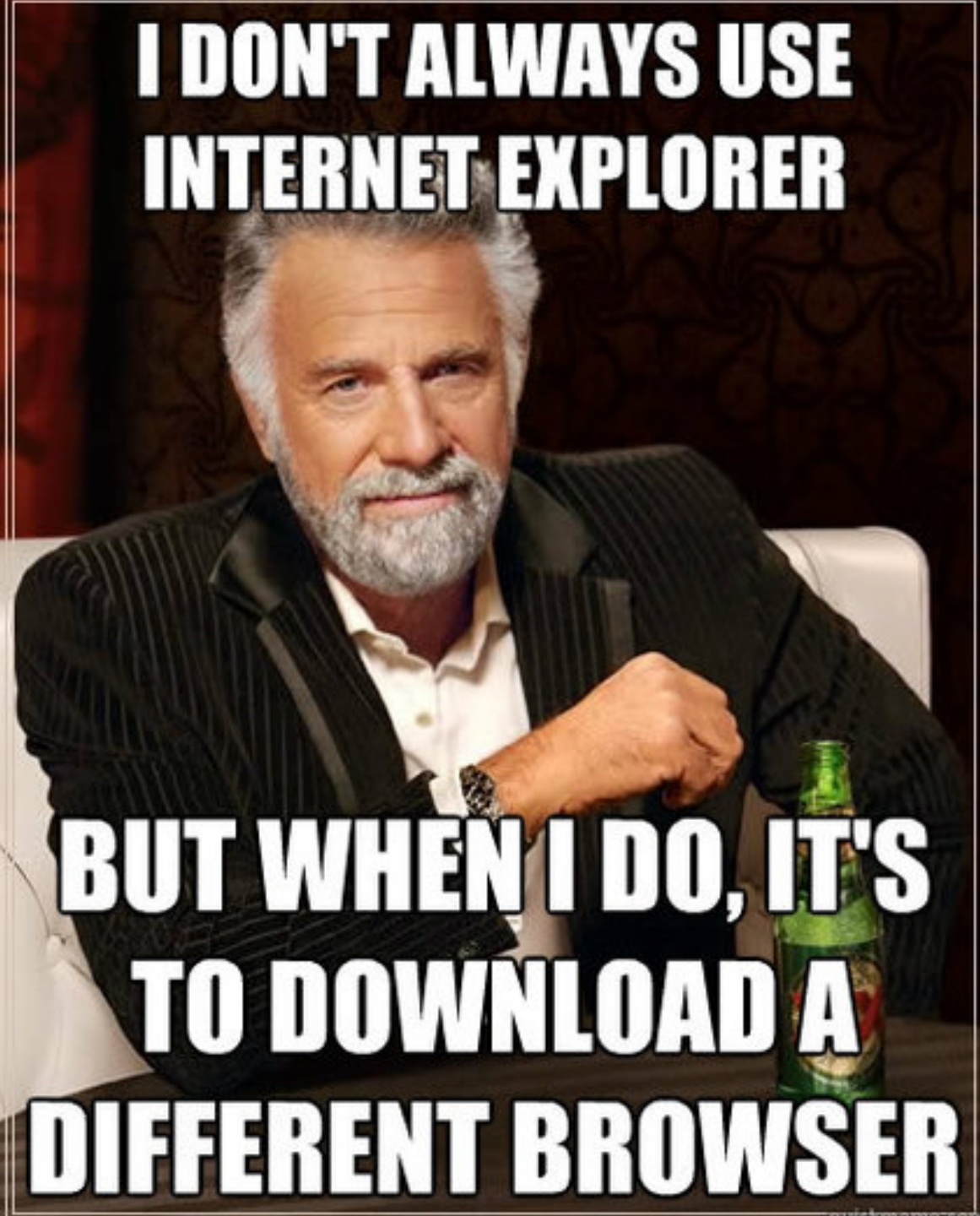


JavaScript™

JS



**I DON'T ALWAYS USE
INTERNET EXPLORER**



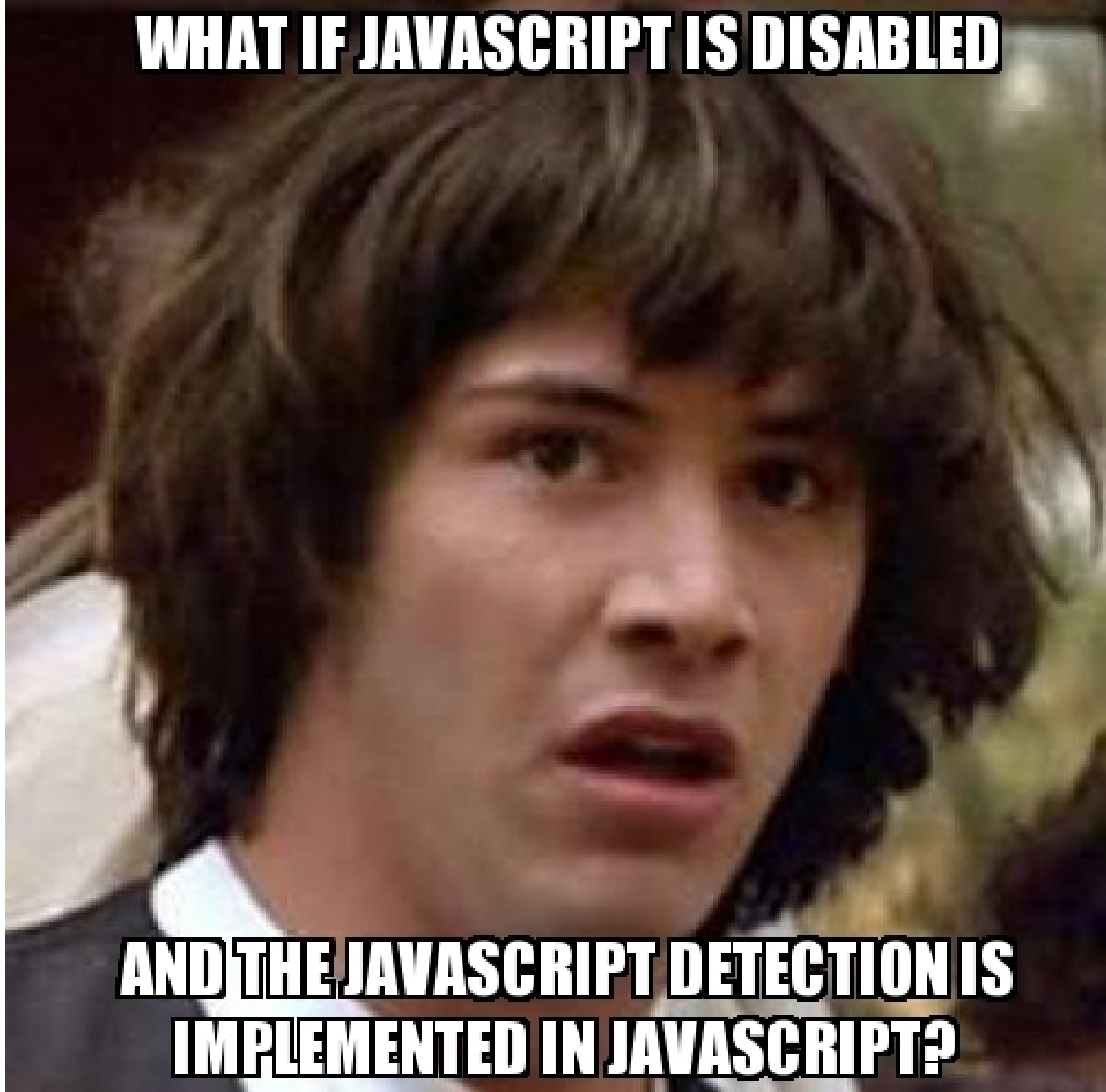
**BUT WHEN I DO, IT'S
TO DOWNLOAD A
DIFFERENT BROWSER**



Google



WHAT IF JAVASCRIPT IS DISABLED



**AND THE JAVASCRIPT DETECTION IS
IMPLEMENTED IN JAVASCRIPT?**

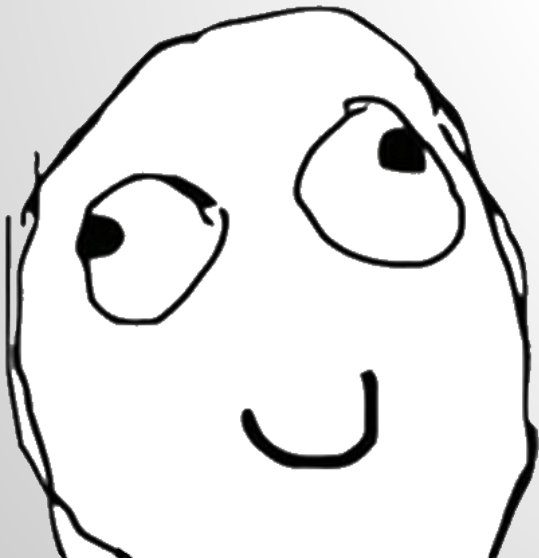
DISABLES JAVASCRIPT



DIES



Como seleccionar um elemento?



jQuery

```
$ ( '#container' );
```

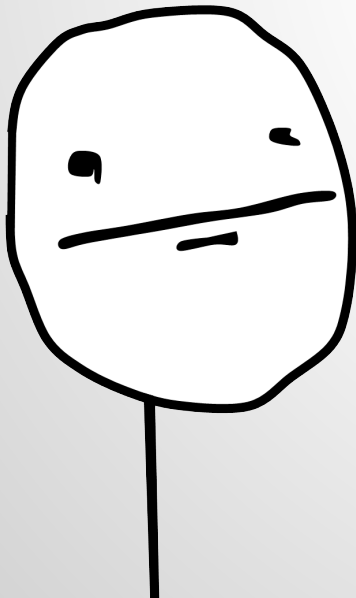
Javascript Moderno

```
var container = document.querySelector  
('#container');
```

Javascript Velho

```
var container = document.getElementById  
('container');
```

Como procurar li's?



jQuery

```
$ ('#container').find('li');
```

Javascript Moderno

```
var lis = document.querySelectorAll  
('#container li');
```


Javascript Velho

```
var lis = document  
    .getElementById('container')  
    .getElementsByTagName('li');
```

Trabalhando com classes



jQuery

```
$ ( '#box' ) .addClass ( 'wrap' ) ;  
$ ( '#box' ) .removeClass ( 'wrap' ) ;  
$ ( '#box' ) .toggleClass ( 'wrap' ) ;
```

Javascript Moderno

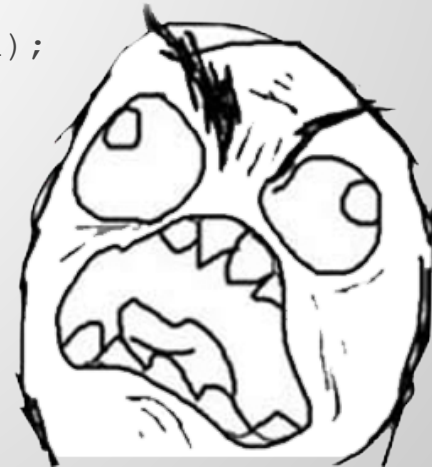
```
var container = document.querySelector  
('#box');
```

```
container.classList.add('wrap');  
container.classList.remove('wrap');  
container.classList.toggle('wrap');
```

Javascript Velho

```
var box = document.getElementById('box'),
hasClass = function (el, cl) {
    var regex = new RegExp('(?:\\s|^)' + cl + '(?:\\s|$)');
    return !!el.className.match(regex);
},
addClass = function (el, cl) {
    el.className += ' ' + cl;
},
removeClass = function (el, cl) {
    var regex = new RegExp('(?:\\s|^)' + cl + '(?:\\s|$)');
    el.className = el.className.replace(regex, ' ');
},
toggleClass = function (el, cl) {
    hasClass(el, cl) ? removeClass(el, cl) : addClass(el, cl);
};

addClass(box, 'wrap');
removeClass(box, 'wrap');
toggleClass(box, 'wrap');
```



HTML







Semantics



CSS3



Multimedia



Graphics & 3D



Device Access



Performance

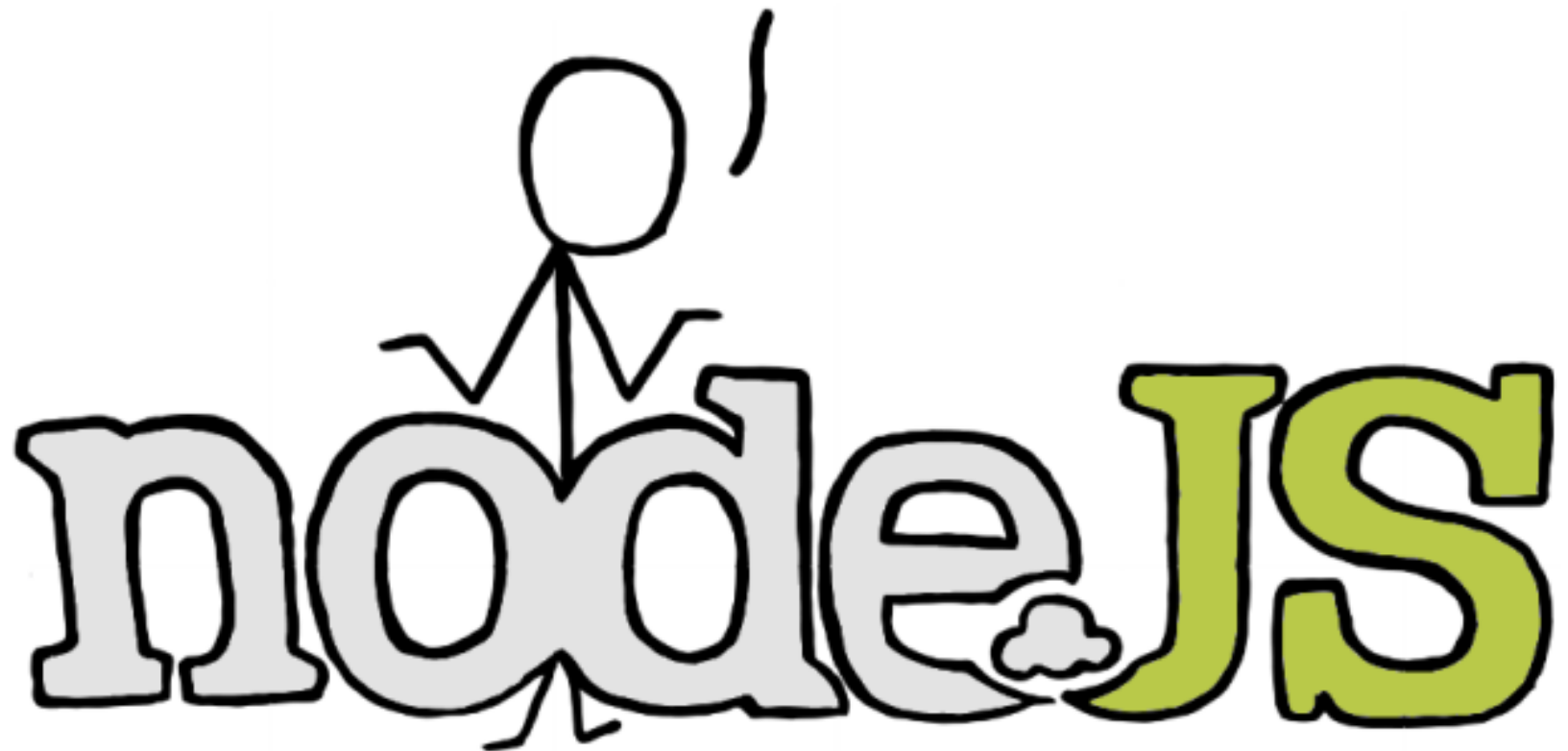


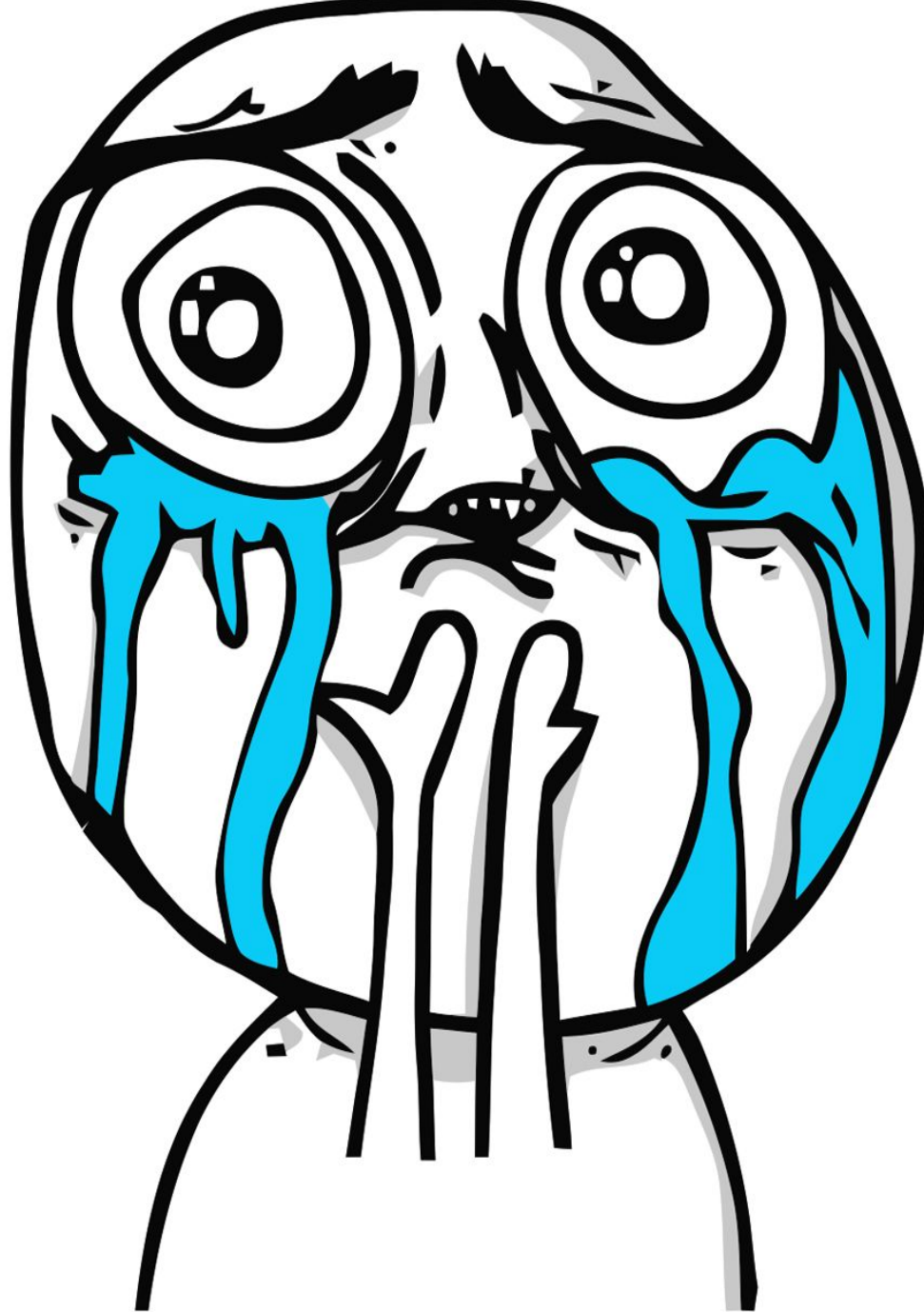
Offline & Storage

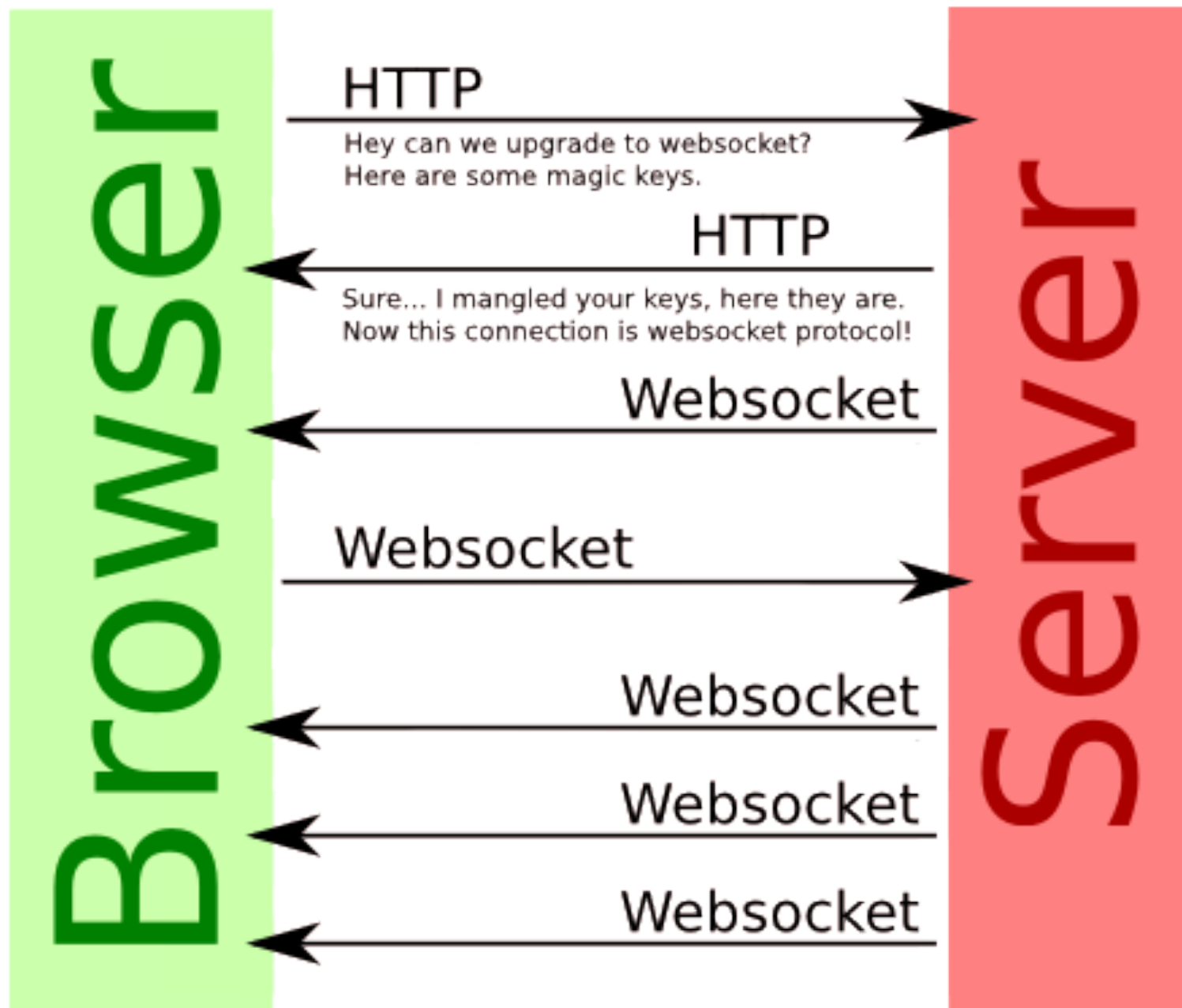


Connectivity

NODE? JS? WTF?!









Windows



Touch the Future



chromium os

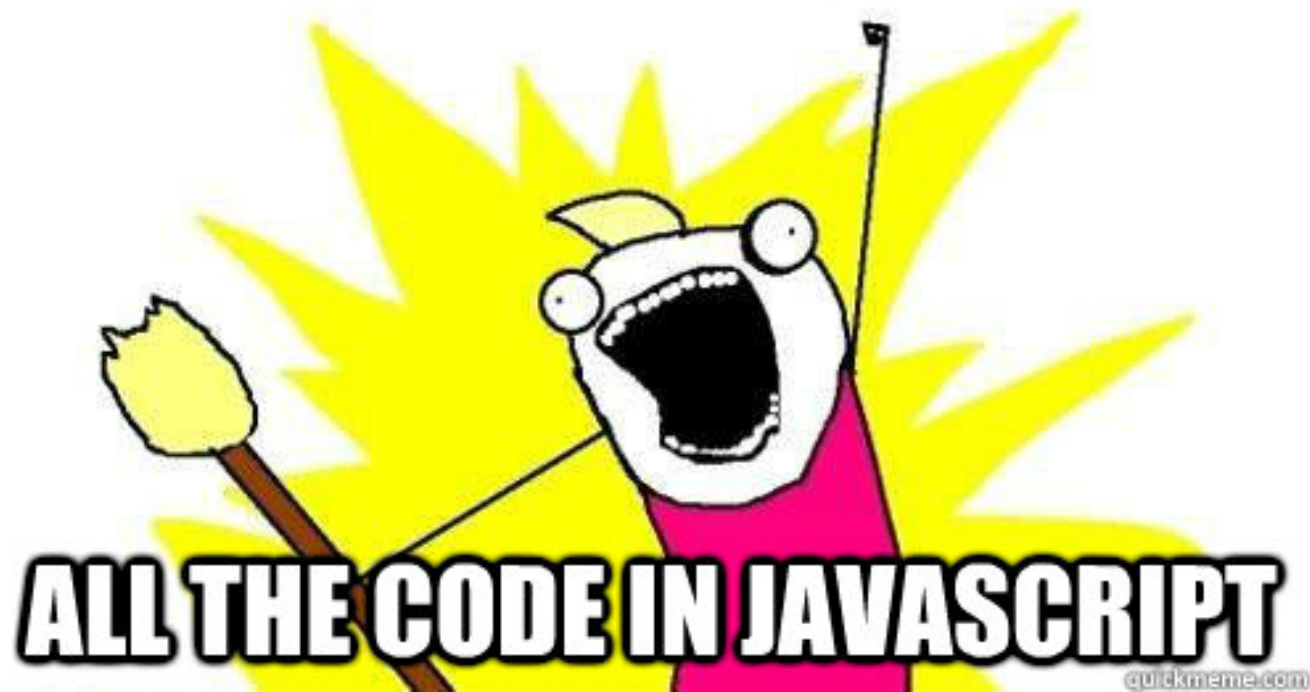
username

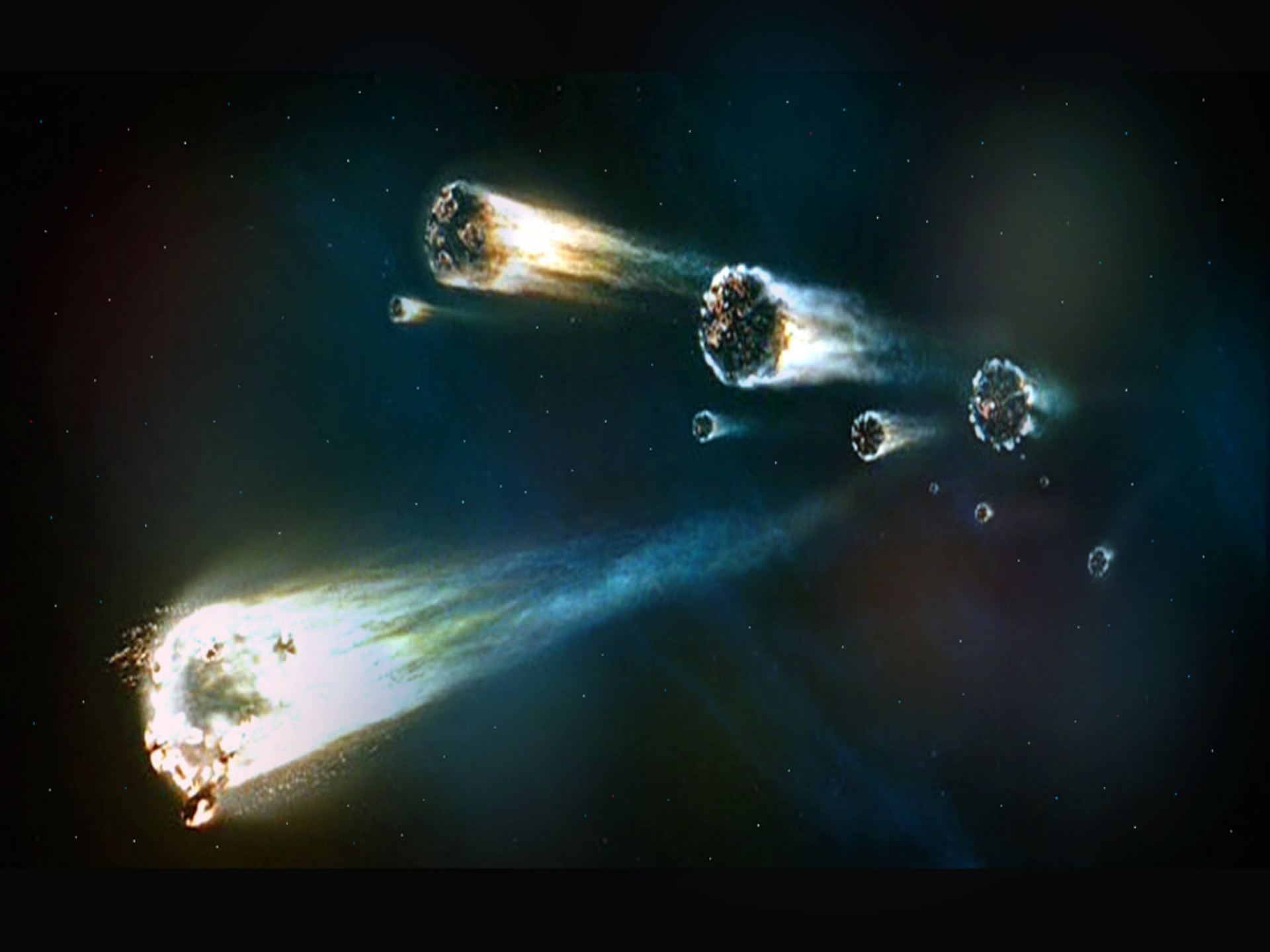
chromeos86@gmail.com

password

999.999.32309.211410 (Developer Build - Thu Nov 19 21:14:58 UT)

WRITE







DERBY



