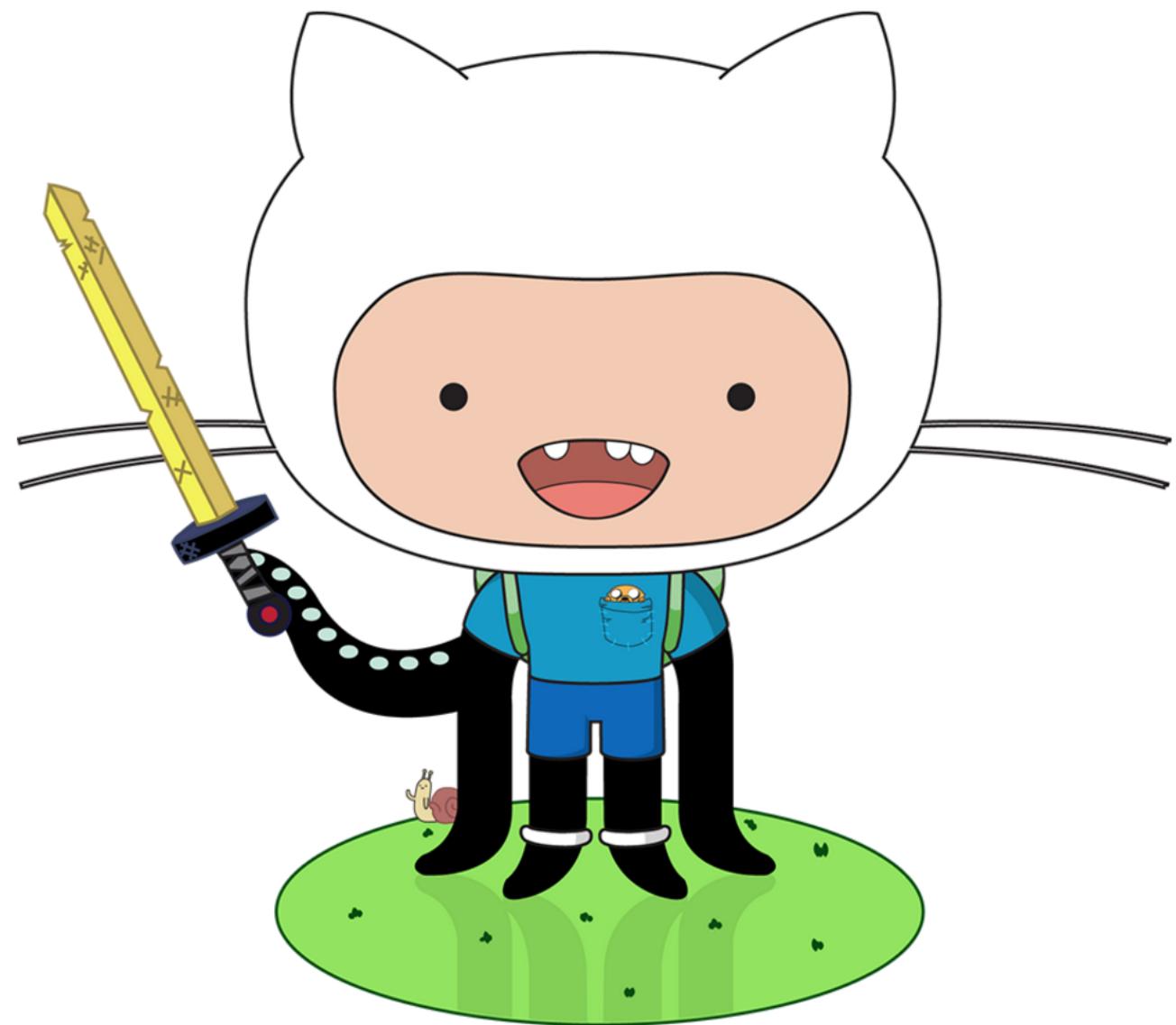


ELECTRON UNIVERSE

@ZEKE



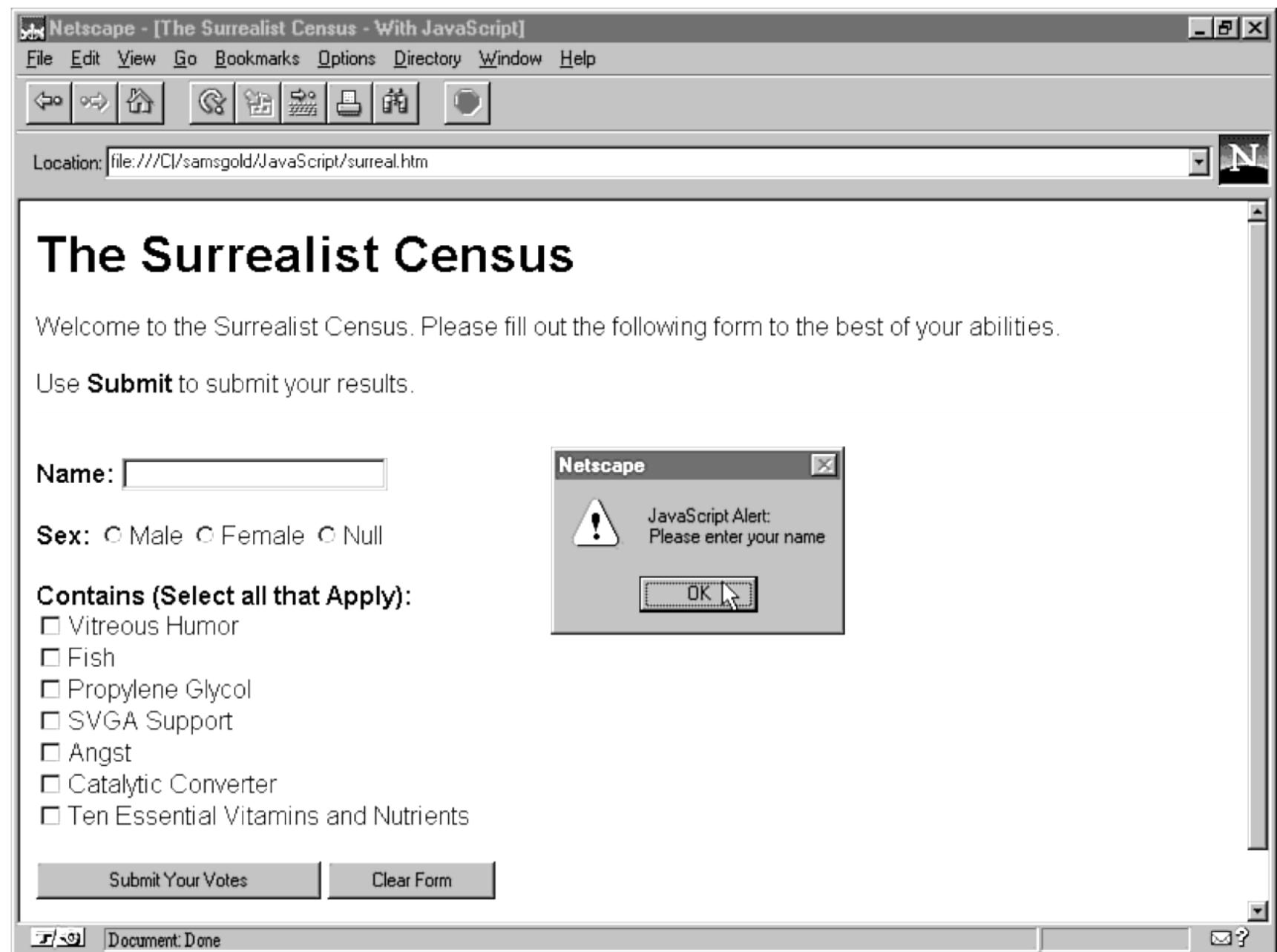
HI MOM

A LONG TIME AGO...

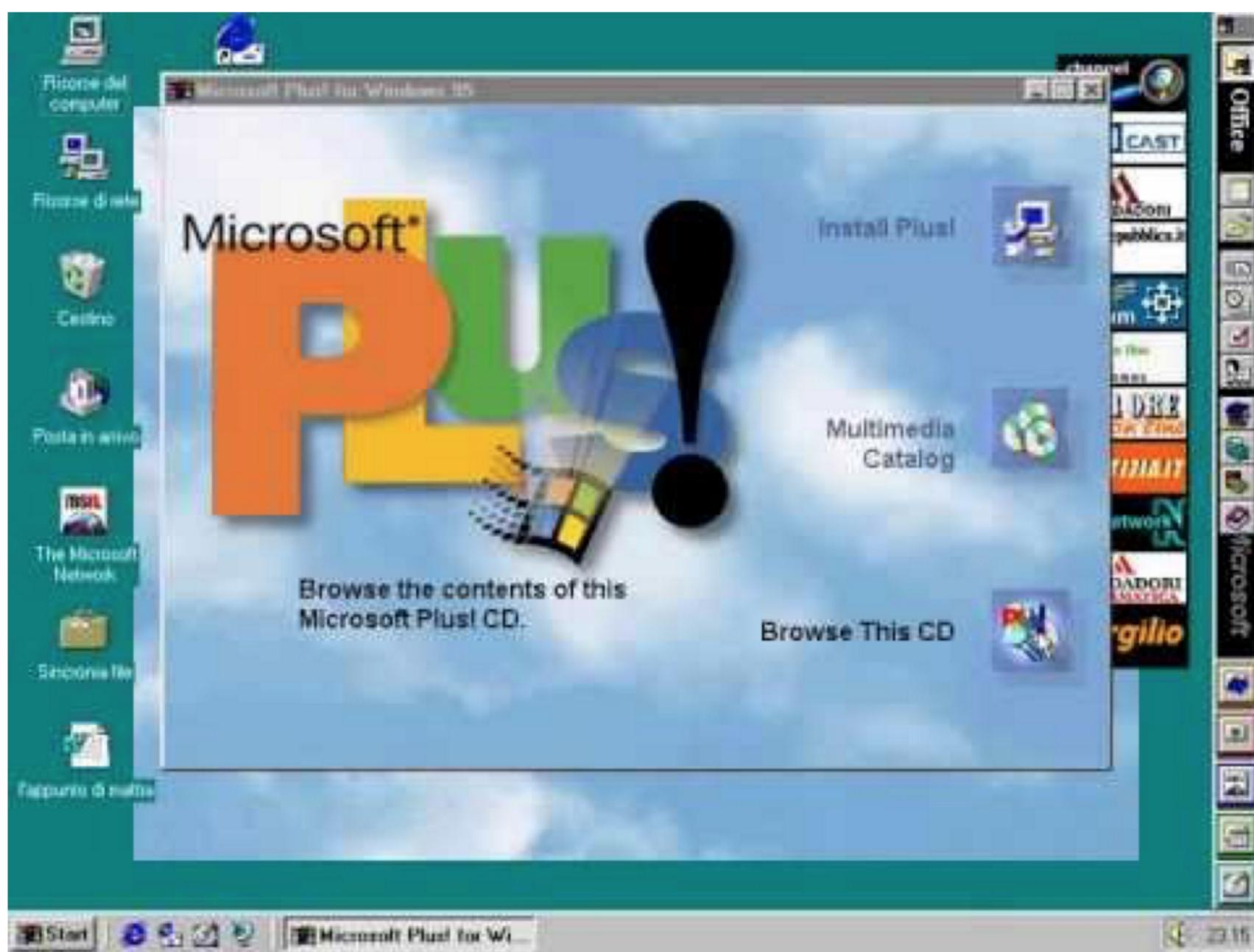
JS

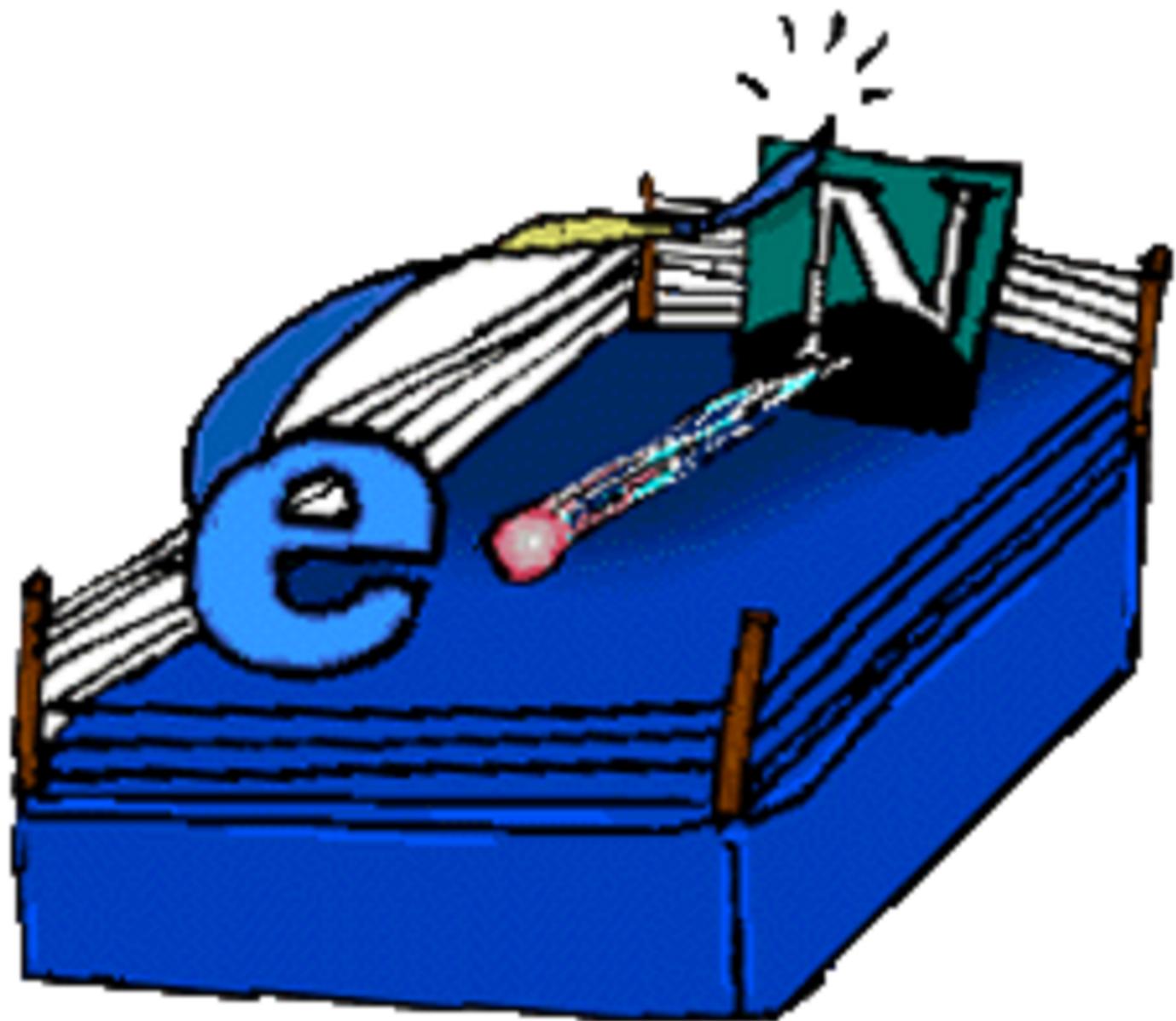


NETSCAPE®





















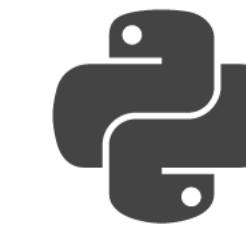


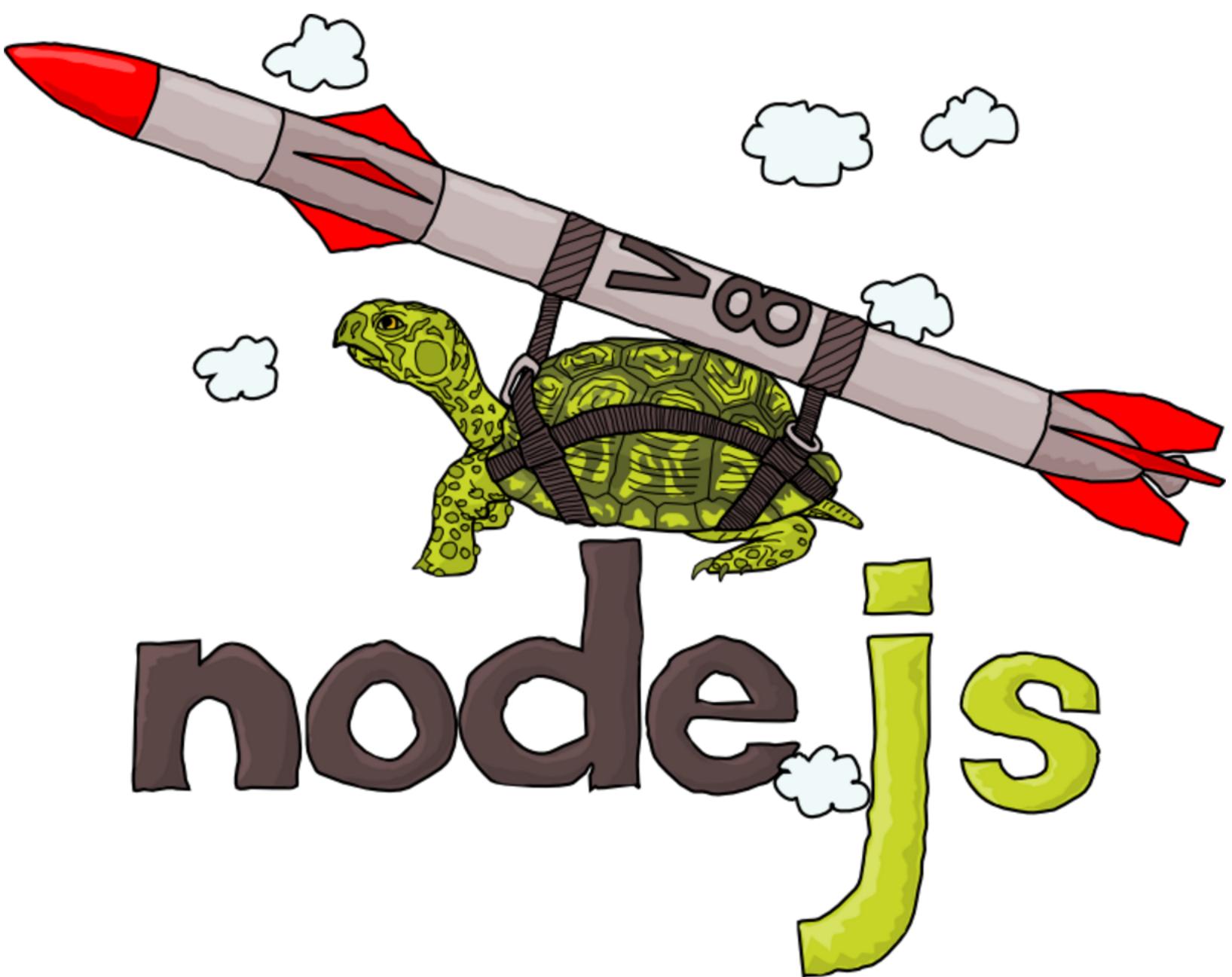
JS



php

N







340,000 PACKAGES

400 NEW PACKAGES PER DAY





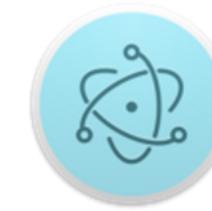
1990



2000



2010



2020

SO, WHAT IS ELECTRON?

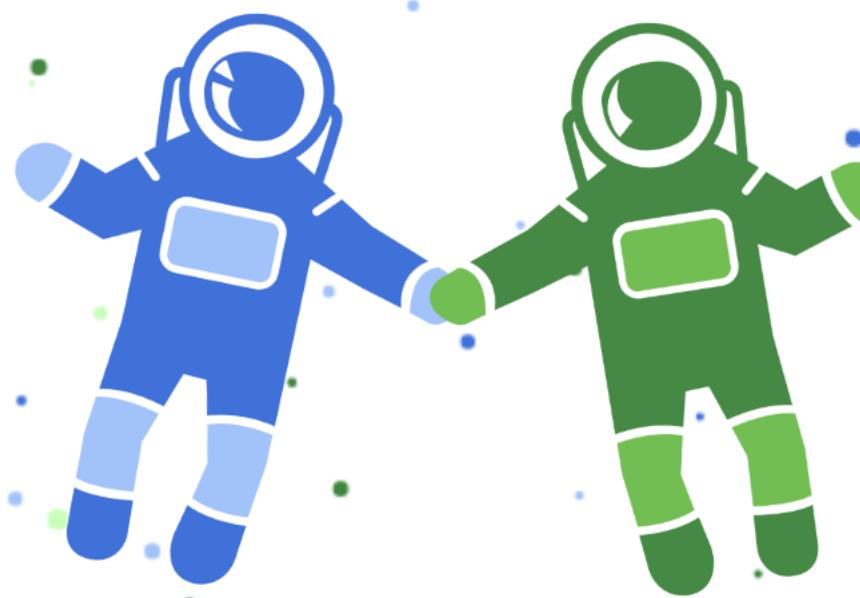
**ELECTRON IS A TOOL FOR BUILDING
CROSS-PLATFORM DESKTOP APPS
WITH JAVASCRIPT, HTML, AND CSS**

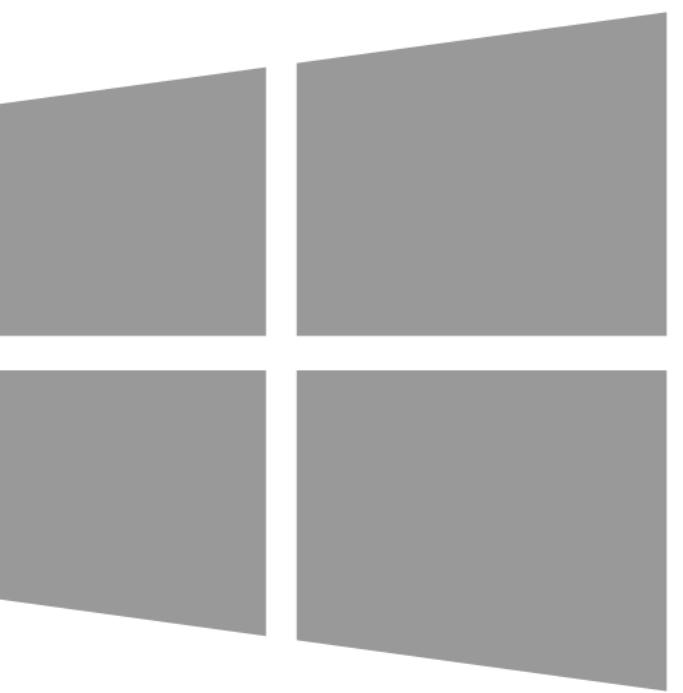


CHROMIUM



NODE.JS





Electron APIs 4+

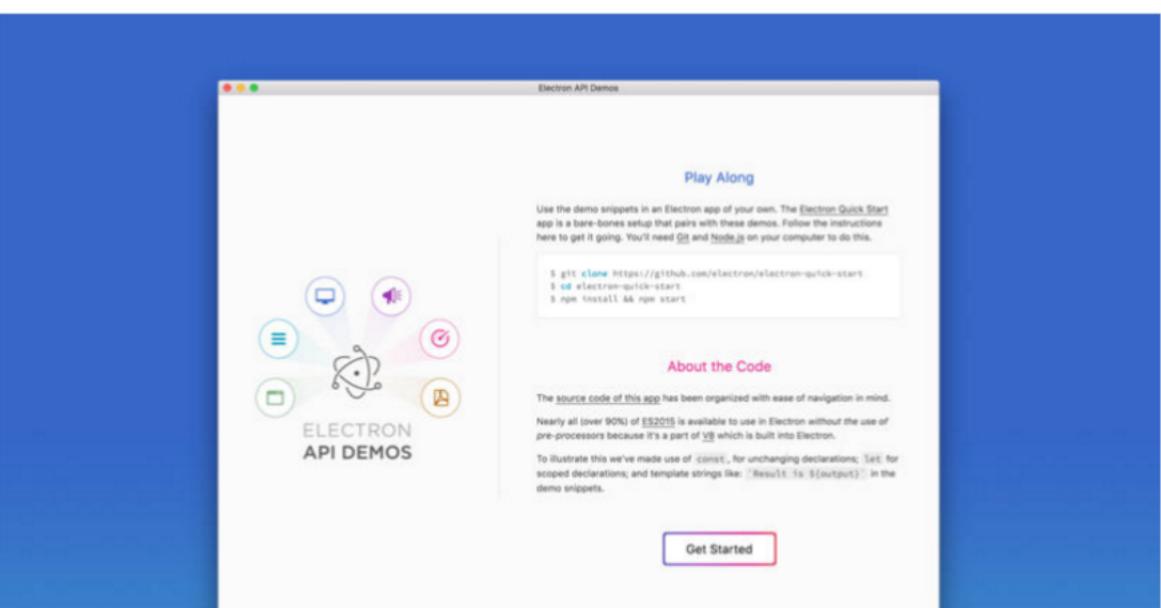
Electron APIs includes tutorials, code snippets, and interactive examples for building cross platform desktop apps using JavaScript, HTML, and CSS with Electron.

The app includes helpful tutorials for taking screenshots, communicating between processes, using native menus, using system... [...More](#)

What's New in Version 1.1.0

Fixed issues causing the open, save, PDF, and screenshot examples from working properly.

Open



GitHub Web Site

Electron APIs Support

Privacy Policy

Information

Category: Developer Tools

Updated: Jun 17, 2016

Version: 1.1.0

Price: Free

Size: 43.9 MB

Family Sharing: Yes

Languages: English, Amharic, Arabic, Bengali, Bulgarian, Catalan, Croatian, Czech, Danish, Dutch, Estonian, Filipino, Finnish, French, German, Greek, Gujarati, Hebrew, Hindi, Hungarian, Indonesian, Italian, Japanese, Kannada, Korean, Latvian, Lithuanian, Malay, Malayalam, Marathi, Norwegian Bokmål, Persian, Polish, Portuguese, Romanian, Russian, Serbian, Simplified Chinese, Slovak, Slovenian, Spanish, Swahili, Swedish, Tamil, Telugu, Thai, Traditional Chinese, Turkish, Ukrainian, Vietnamese

Seller: GitHub

© GitHub Inc.

Rated 4+

Compatibility: OS X 10.9.0 or later, 64-bit processor

Home Top charts Categories Collections Account Search for apps

Store

Featured See all

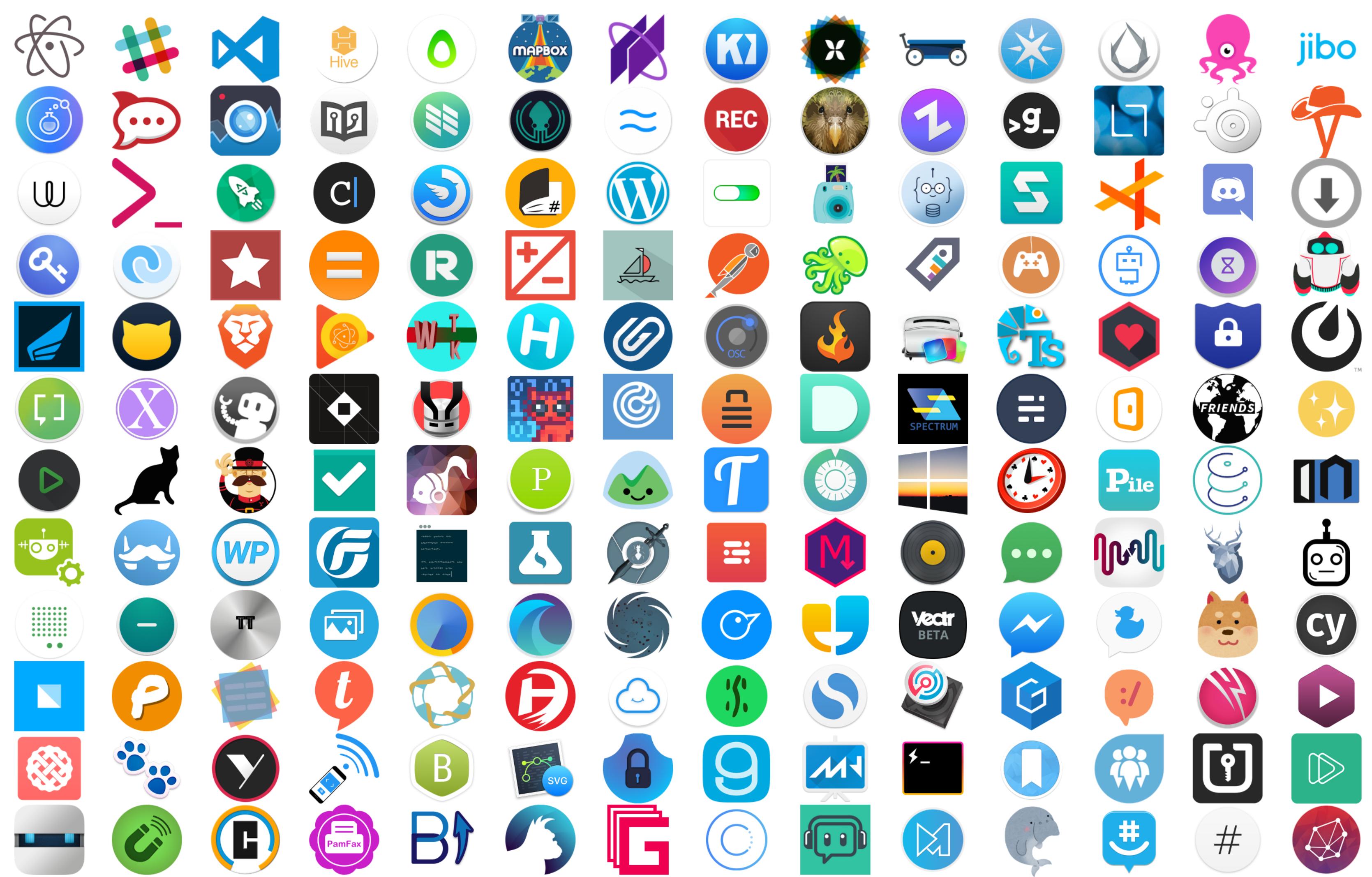
- Rayman Fiesta Run \$2.99 ★★★★☆ 48 Games
- Zara Free ★★★★☆ 77 Shopping
- Zombie Tsunami Free ★★★★★ 473 Games

Top free Games | Apps

- Facebook Free ★★★★★ 25,451 Social
- Netflix Free ★★★★★ 152,086 Entertainment
- Flappy Bird Free ★★★★★ 4,592 Games

New & Rising

- Snap Attack Free ★★★★★ 179 Games
- Indie Games Spotlight
- The Newsstand
- Essential Games
- Dishes and Dining
- Students and Scholars
- Great Xbox Games
- HERE Maps Free ★★★★☆ 708 Travel
- Atlantas Free ★★★★☆ 89 Photo
- Viber - Free Phone Calls & Text Free ★★★★★ 10,230 Social
- Skype Free ★★★★★ 332,042 Social
- Google Search Free ★★★★★ 26,875 Tools
- Microsoft Solitaire Collection Free ★★★★★ 70,847 Games
- The Island: Castaway® Free ★★★★★ 656 Games

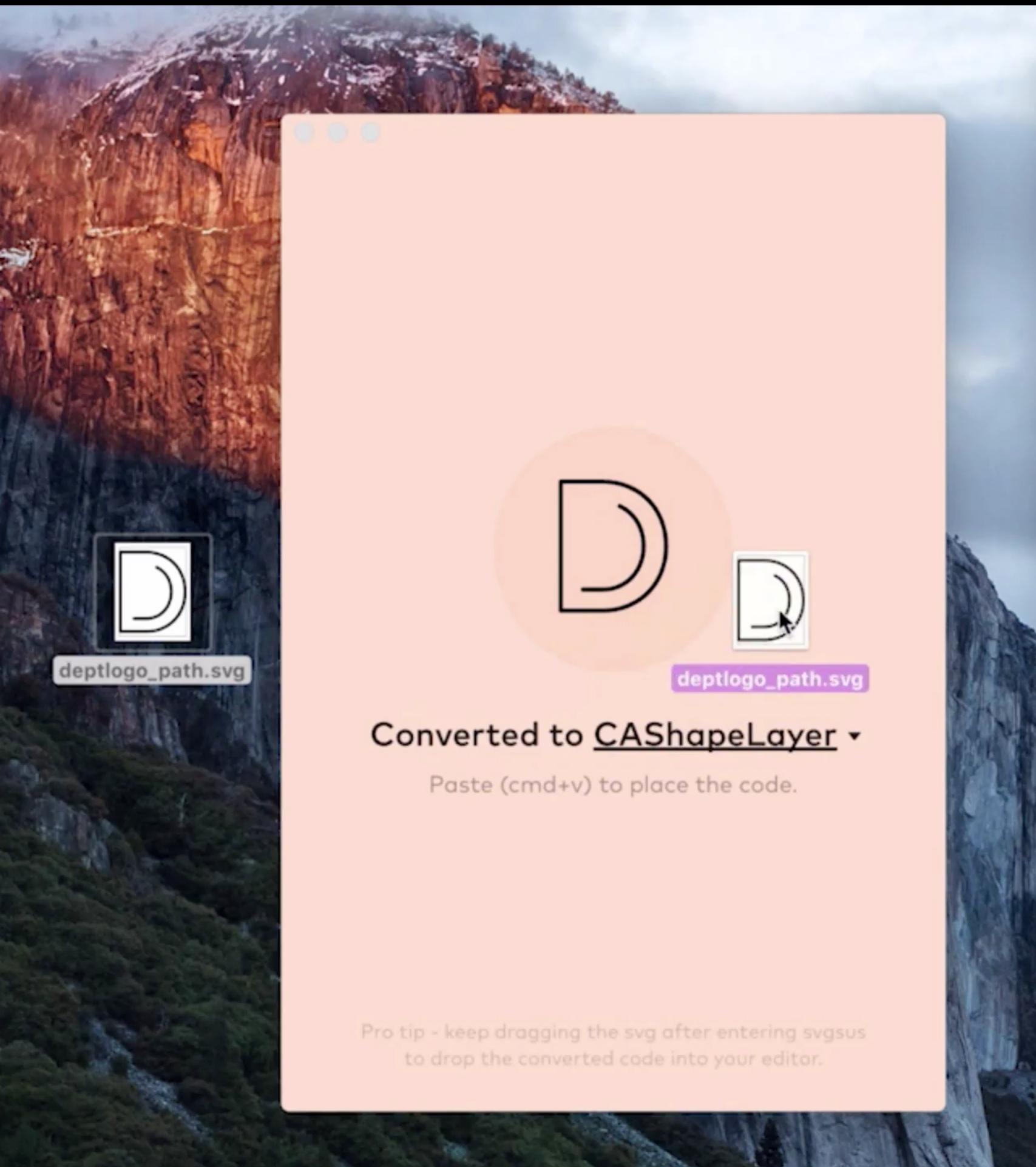


Atom



fruit





ShapeIcons.swift — Edited

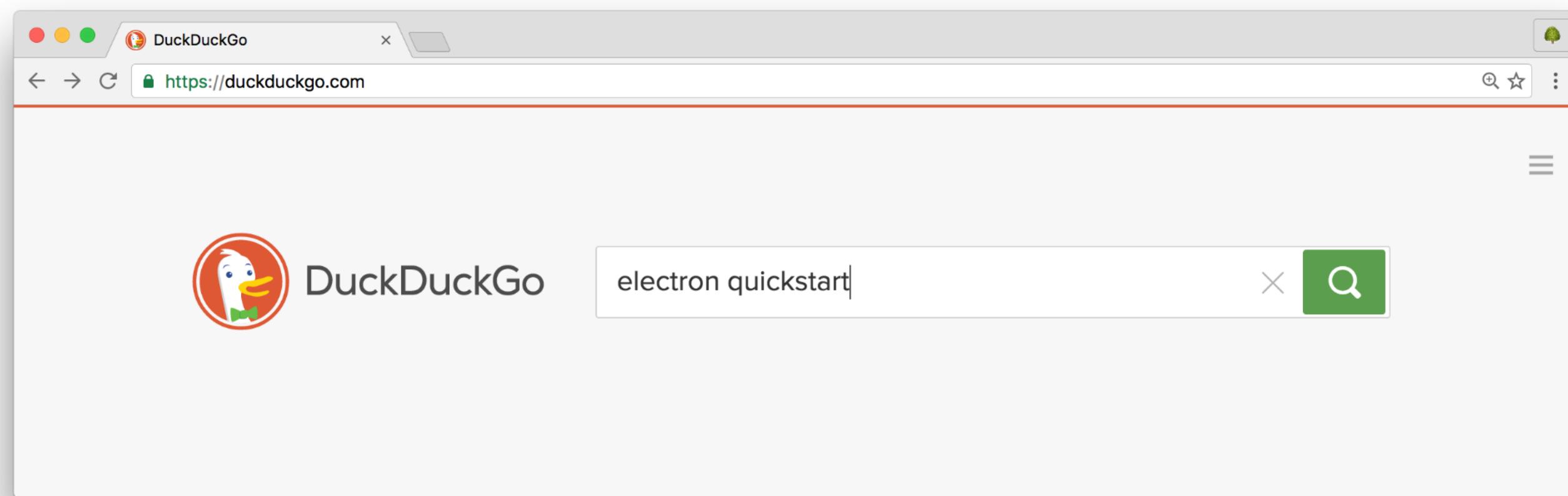
Bada > bada > Classes > Utils > ShapeIcons.swift > icon()

```
1 // ShapeIcons.swift
2 // Bada
3 //
4 // Created by Fredrik Jonsson on 04/07/16.
5 // Copyright © 2016 Department. All rights reserved.
6 //
7
8
9 import UIKit
10
11 class ShapeIcons {
12
13     func icon() {
14
15     }
16
17
18
19 }
```

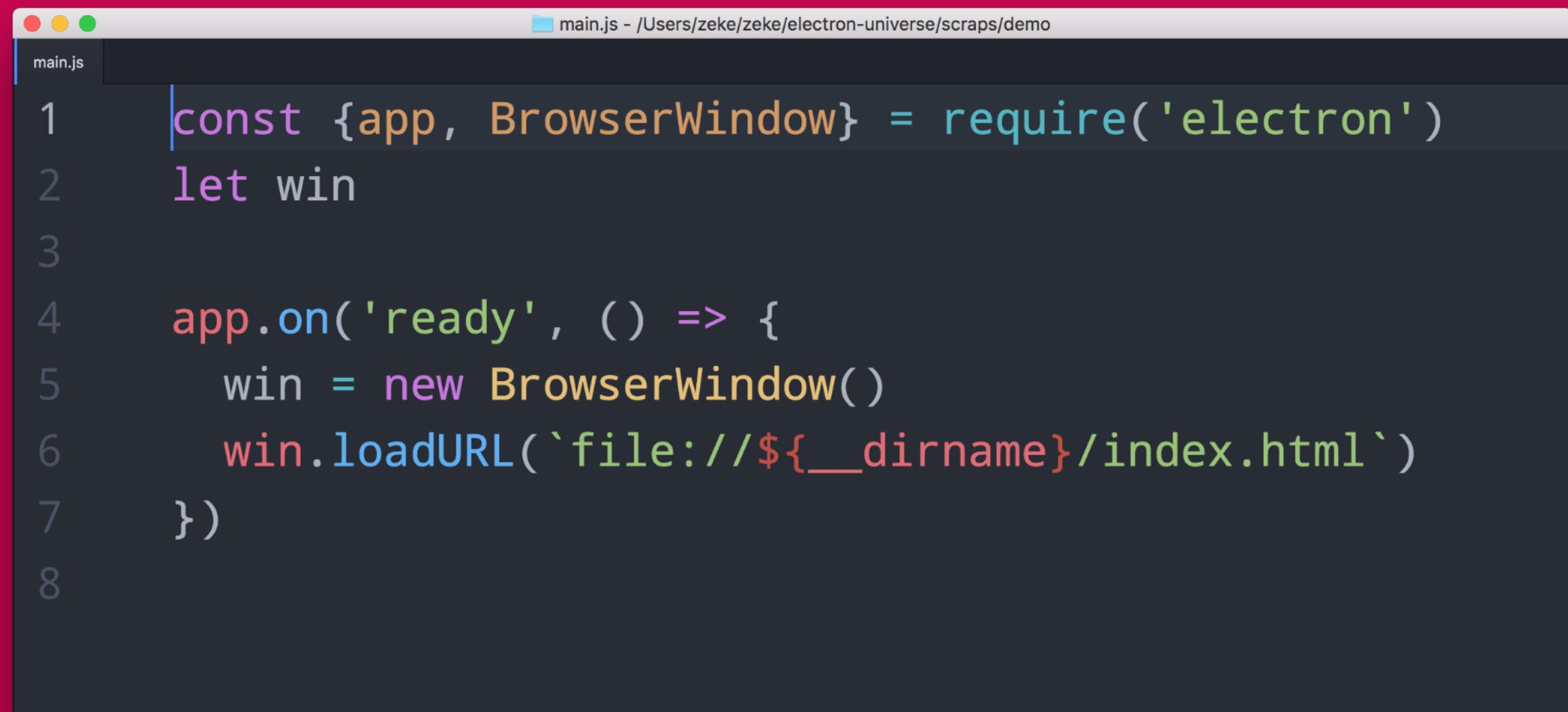
DAEMONS

HELLO, WORLD.

NODEJS.ORG

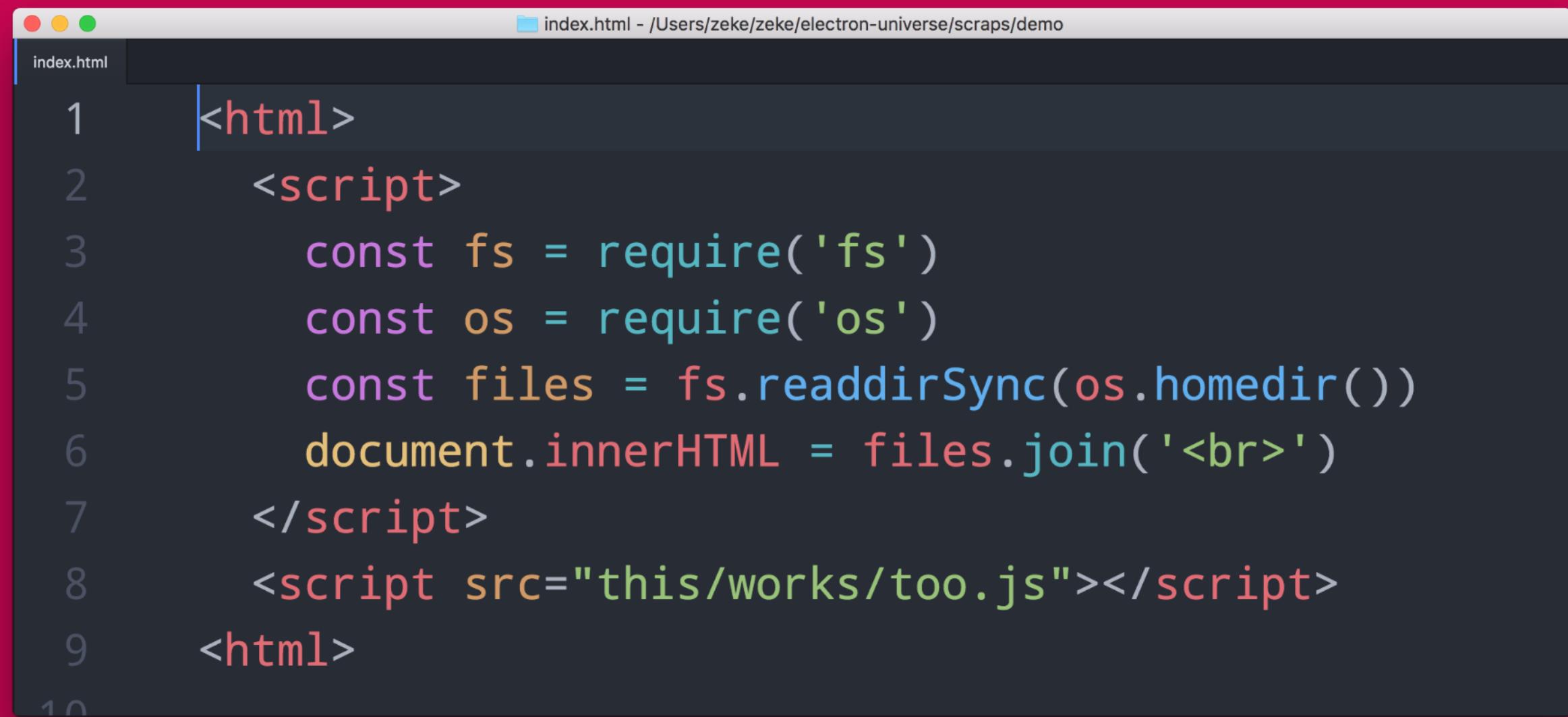


```
$ mkdir demo && cd demo  
$ npm init  
$ npm install electron --save-dev  
$ touch main.js index.html
```



A screenshot of a terminal window titled "main.js - /Users/zeke/zeke/electron-universe/scraps/demo". The window contains the following code:

```
1 const {app, BrowserWindow} = require('electron')
2 let win
3
4 app.on('ready', () => {
5     win = new BrowserWindow()
6     win.loadURL(`file://${__dirname}/index.html`)
7 })
8
```



A screenshot of a macOS terminal window titled "index.html - /Users/zeke/zeke/electron-universe/scraps/demo". The window contains the following code:

```
1 <html>
2   <script>
3     const fs = require('fs')
4     const os = require('os')
5     const files = fs.readdirSync(os.homedir())
6     document.innerHTML = files.join('<br>')
7   </script>
8   <script src="this/works/too.js"></script>
9 <html>
10
```



A screenshot of a terminal window titled "package.json - /Users/zeke/zeke/electron-universe/scraps/demo". The window contains the following JSON code:

```
1  {
2      "name": "my-cool-demo",
3      "scripts": {
4          "start": "electron .",
5      }
6  }
```

```
$ npm start
```

GOODIES

DEV TOOLS



ES2015

GEOLOCATION

WEBCAM



MICROPHONE

P2P WITH WEBRTC

CSS CUSTOM PROPERTIES

CSS CONTAINMENT

WINDOW.FETCH

CORS



ASYNC / AWAIT

HTML IMPORTS

DESKTOP NOTIFICATIONS

PUSH NOTIFICATIONS

WEB AUDIO API

**MOUSE AND KEYBOARD WITH
ROBOTJS**

THE LIST GOES ON...

NAVIGATING USERSPACE

10,000 PUBLIC GITHUB REPOS

Dependencies

1. [react](#) - React is a JavaScript library for building user interfaces.
2. [react-dom](#) - React package for working with the DOM.
3. [electron-prebuilt](#) - Install prebuilt electron binaries for the command-line using npm
4. [jquery](#) - JavaScript library for DOM operations
5. [electron-debug](#) - Adds useful debug features to your Electron app
6. [lodash](#) - Lodash modular utilities.
7. [redux](#) - Predictable state container for JavaScript apps
8. [react-redux](#) - Official React bindings for Redux
9. [react-router](#) - A complete routing library for React
10. [request](#) - Simplified HTTP request client.
11. [redux-thunk](#) - Thunk middleware for Redux.
12. [font-awesome](#) - The iconic font and CSS framework
13. [moment](#) - Parse, validate, manipulate, and display dates
14. [bootstrap](#) - The most popular front-end framework for developing responsive, mobile first projects on the web.
15. [express](#) - Fast, unopinionated, minimalist web framework
16. [menubar](#) - high level way to create menubar desktop applications with electron
17. [classnames](#) - A simple utility for conditionally joining classNames together
18. [mkdirp](#) - Recursively mkdir, like `mkdir -p`
19. [react-router-redux](#) - Ruthlessly simple bindings to keep react-router and redux in sync
20. [babel-preset-es2015](#) - Babel preset for all es2015 plugins.

Dev Dependencies

1. [electron-prebuilt](#) - Install prebuilt electron binaries for the command-line using npm
2. [electron-packager](#) - Package and distribute your Electron app with OS-specific bundles (.app, .exe etc) via JS or CLI
3. [gulp](#) - The streaming build system
4. [babel-preset-es2015](#) - Babel preset for all es2015 plugins.
5. [webpack](#) - Packs CommonJs/AMD modules for the browser. Allows to split your codebase into multiple bundles, which can be loaded on demand. Support loaders to preprocess files, i.e. json, jade, coffee, css, less, ... and your custom stuff.
6. [babel-core](#) - Babel compiler core.
7. [eslint](#) - An AST-based pattern checker for JavaScript.
8. [babel-loader](#) - babel module loader for webpack
9. [babel-preset-react](#) - Babel preset for all React plugins.
10. [css-loader](#) - css loader module for webpack
11. [mocha](#) - simple, flexible, fun test framework
12. [style-loader](#) - style loader module for webpack
13. [electron-rebuild](#) - Electron supporting package to rebuild native node modules against the currently installed electron
14. [chai](#) - BDD/TDD assertion library for node.js and the browser. Test framework agnostic.
15. [babel-eslint](#) - Custom parser for ESLint
16. [eslint-plugin-react](#) - React specific linting rules for ESLint
17. [del](#) - Delete files and folders
18. [asar](#) - Creating Electron app packages
19. [gulp-util](#) - Utility functions for gulp plugins
20. [json-loader](#) - json loader module for webpack

The most forked Electron apps on GitHub

1. [pixi.js](#) - Super fast HTML 5 2D rendering engine that uses webGL with canvas fallback (2156 forks)
2. [webtorrent](#) - ⚡ Streaming torrent client for the web (893 forks) [bittorrent, bittorrent client, download, mad science, p2p, peer-to-peer, peers, streaming, swarm, torrent, web torrent, webrtc, webrtc data, webtorrent]
3. [dragula](#) - 🤝 Drag and drop so simple it hurts (836 forks)
4. [cesium](#) - An open-source JavaScript library for world-class 3D globes and maps 🌎 (790 forks) [3D, webgl, geospatial, map, globe]
5. [MagicMirror](#) - MagicMirror² (730 forks) [magic mirror, smart mirror, mirror UI, modular]
6. [electronic-wechat](#) - 💬 A better WeChat on macOS and Linux. Fewer bugs, more features. Built with Electron by Zhongyi Tong. (691 forks) [Electron, WeChat, 微信, Web]
7. [kitematic](#) - Visual Docker Container Management on Mac & Windows (622 forks)
8. [electron-quick-start](#) - Clone to try a simple Electron app (613 forks) [Electron, quick, start, tutorial]
9. [smart-mirror](#) - The fairest of them all. A DIY voice controlled smart mirror with IoT integration. (469 forks) [Smart Mirror, IoT, Voice Control, DIY]
10. [nightmare](#) - A high-level browser automation library. (434 forks) [nightmare, electron]
11. [hyperterm](#) - HTML/JS/CSS Terminal (396 forks)
12. [electron-react-boilerplate](#) - Live editing development on desktop app (395 forks) [electron, boilerplate, react, react-router, flux, webpack, react-hot]
13. [PokemonGo-DesktopMap](#) - Electron App around PokemonGo-Map (378 forks)
14. [browser-laptop](#) - Brave browser for Desktop and Laptop computers running Windows, OSX, and Linux (372 forks)
15. [black-screen](#) - A terminal emulator for the 21st century. (355 forks) [terminal, emulator, shell, console]
16. [electron-boilerplate](#) - Boilerplate application for Electron runtime (301 forks)
17. [rodeo](#) - A data science IDE for Python (278 forks)
18. [friends](#) - 📺 P2P chat powered by the web. (263 forks) [chat, communication, crypto, discussion, friends, irc, mad science, n2n, peer-to-peer, replication, slack, team chat, webrtc]

```
$ npm i -g trymodule  
$ trymodule repos-using-electron
```

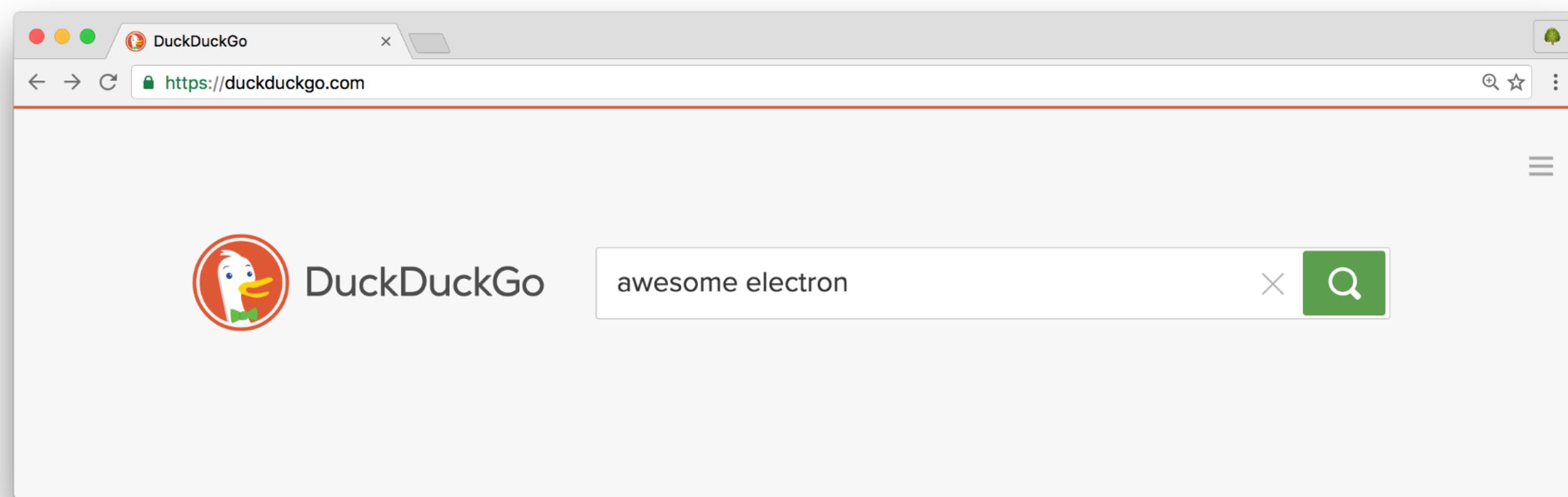
```
$ trymodule long-package-name=foo
```

1,000 NPM PACKAGES

```
$ trymodule electron-npm-packages
```

LEARING ELECTRON

ELECTRON.ATOM.IO



NPMS.IO IS YOUR FRIEND

GHUB.IO IS YOUR FRIEND

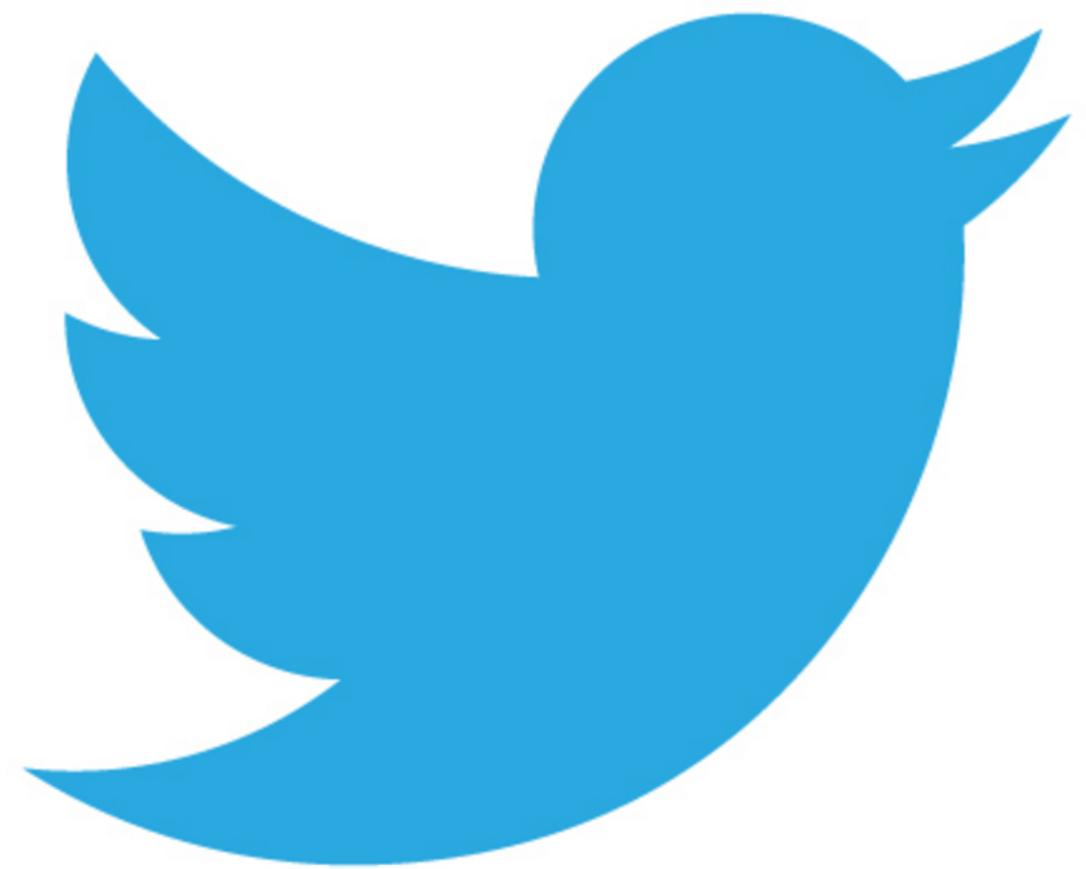
GETTING HELP



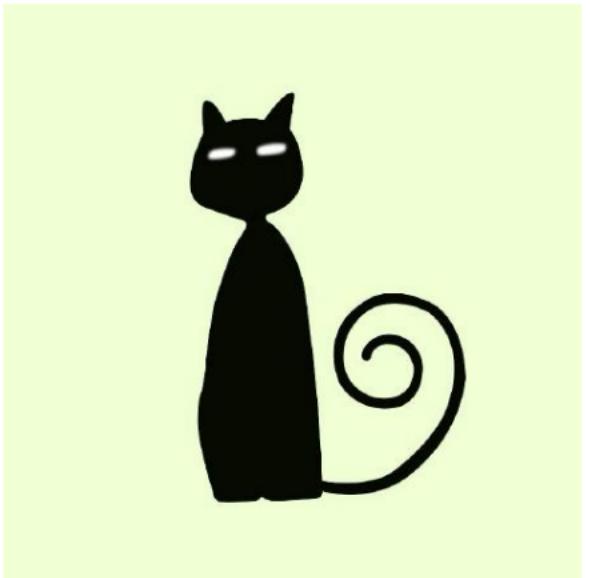
ELECTRON/ELECTRON



ATOM-SLACK.HEROKUAPP.COM



@ELECTRONJS



@ZCBENZ



@KEVINSAWICKI



@JLORD



@ZEKE

@ZCBENZ

@KEVINSAWICKI

@JLORD

@ZEKE

THANKS

