

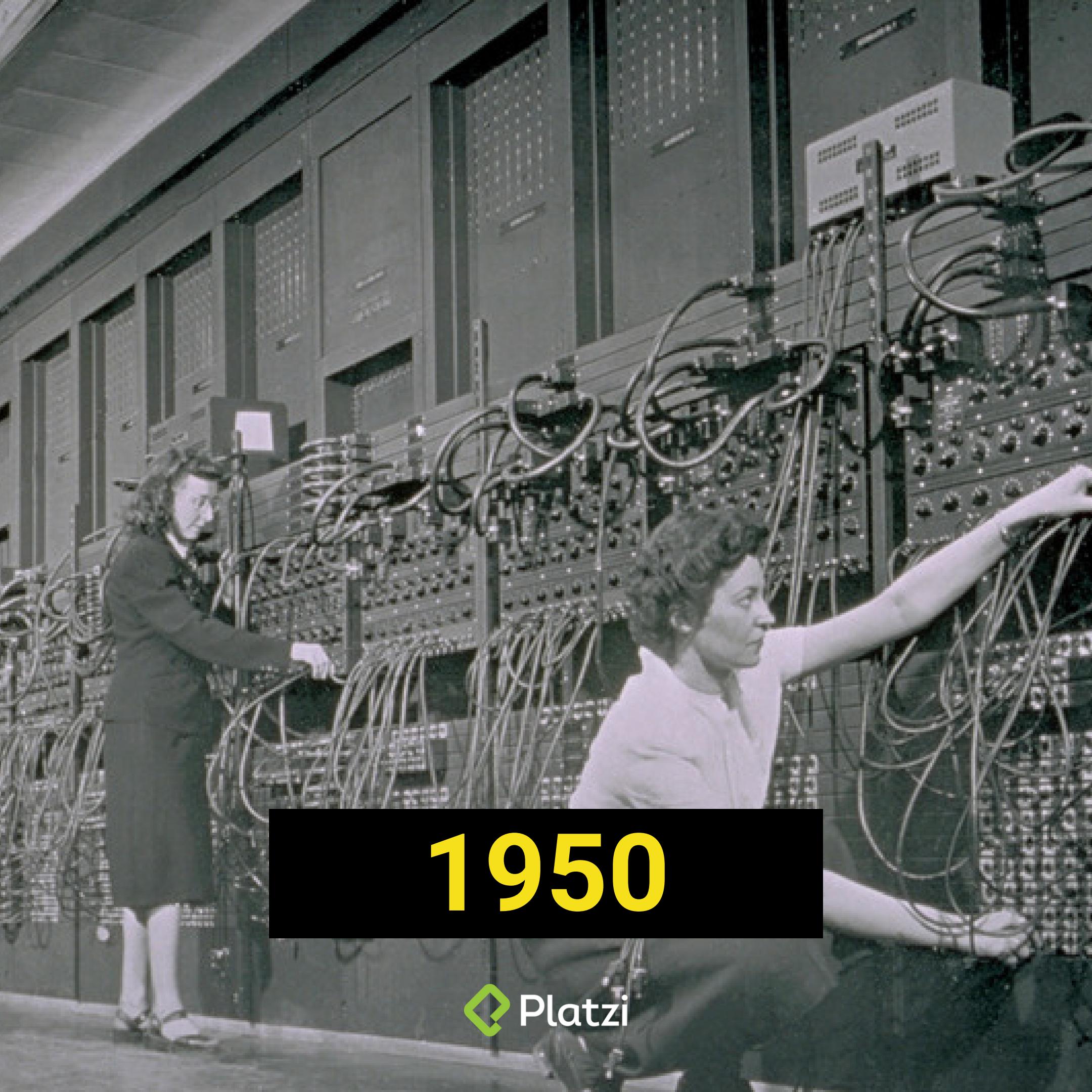


# ECMAScript

Oscar Barajas  
@gndx

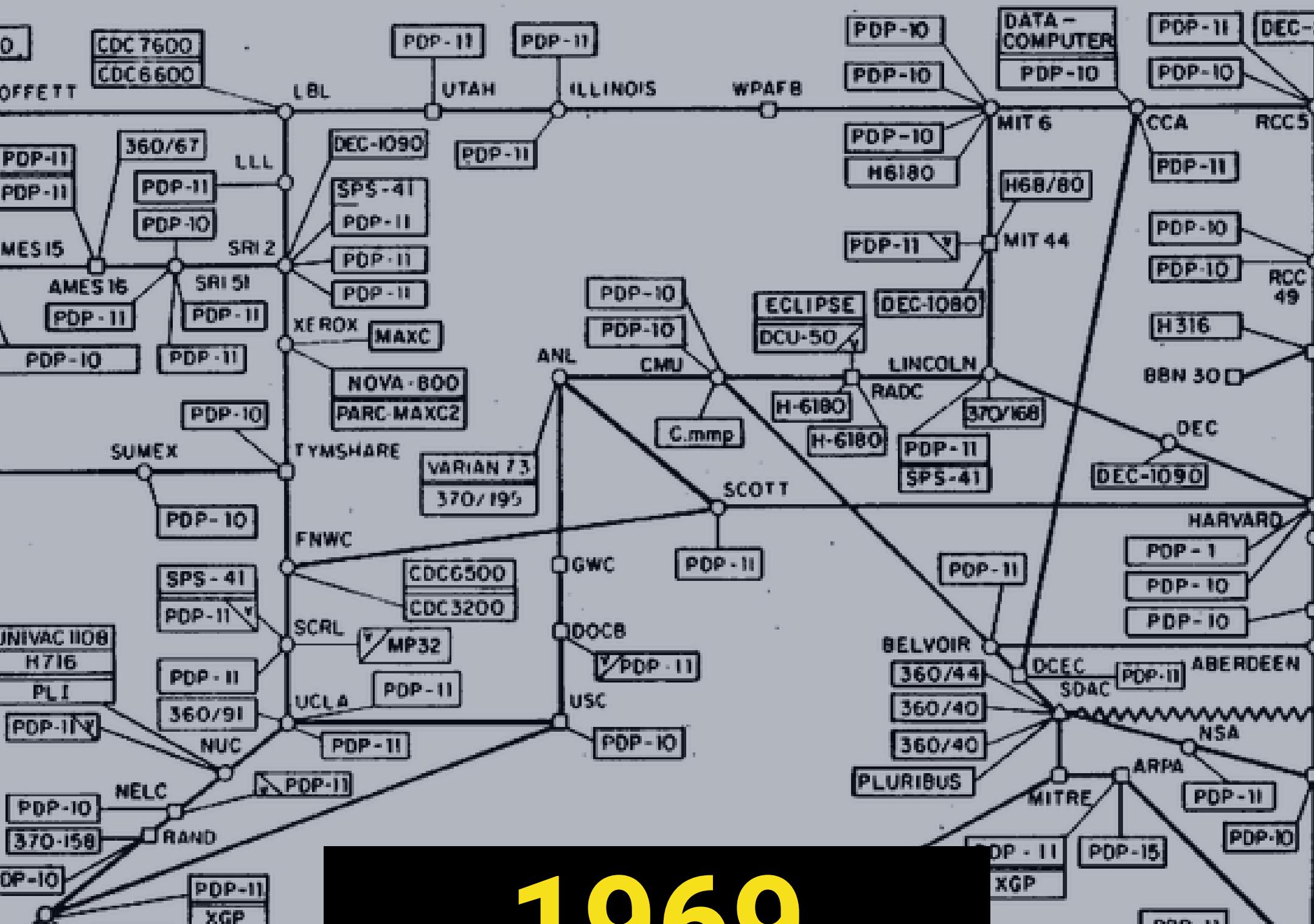
# BACK TO THE PAST





**1950**

# ARPANET LOGICAL MAP, MARCH 1977



# 1969

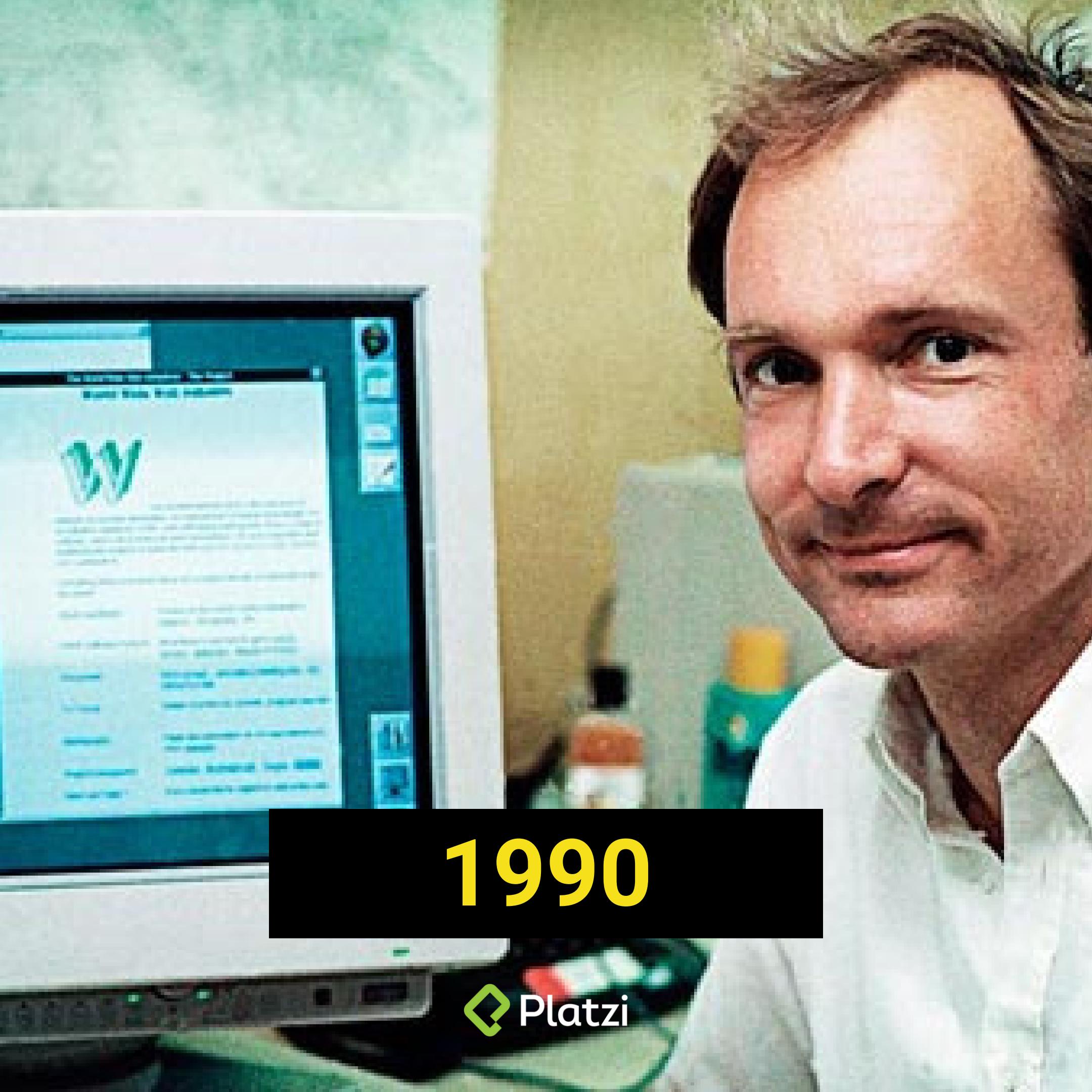


# INTERFACE MESSAGE PROCESSOR

Developed for  
the Advanced Research Projects Agency  
by Bolt Beranek and Newman Inc.

BBN

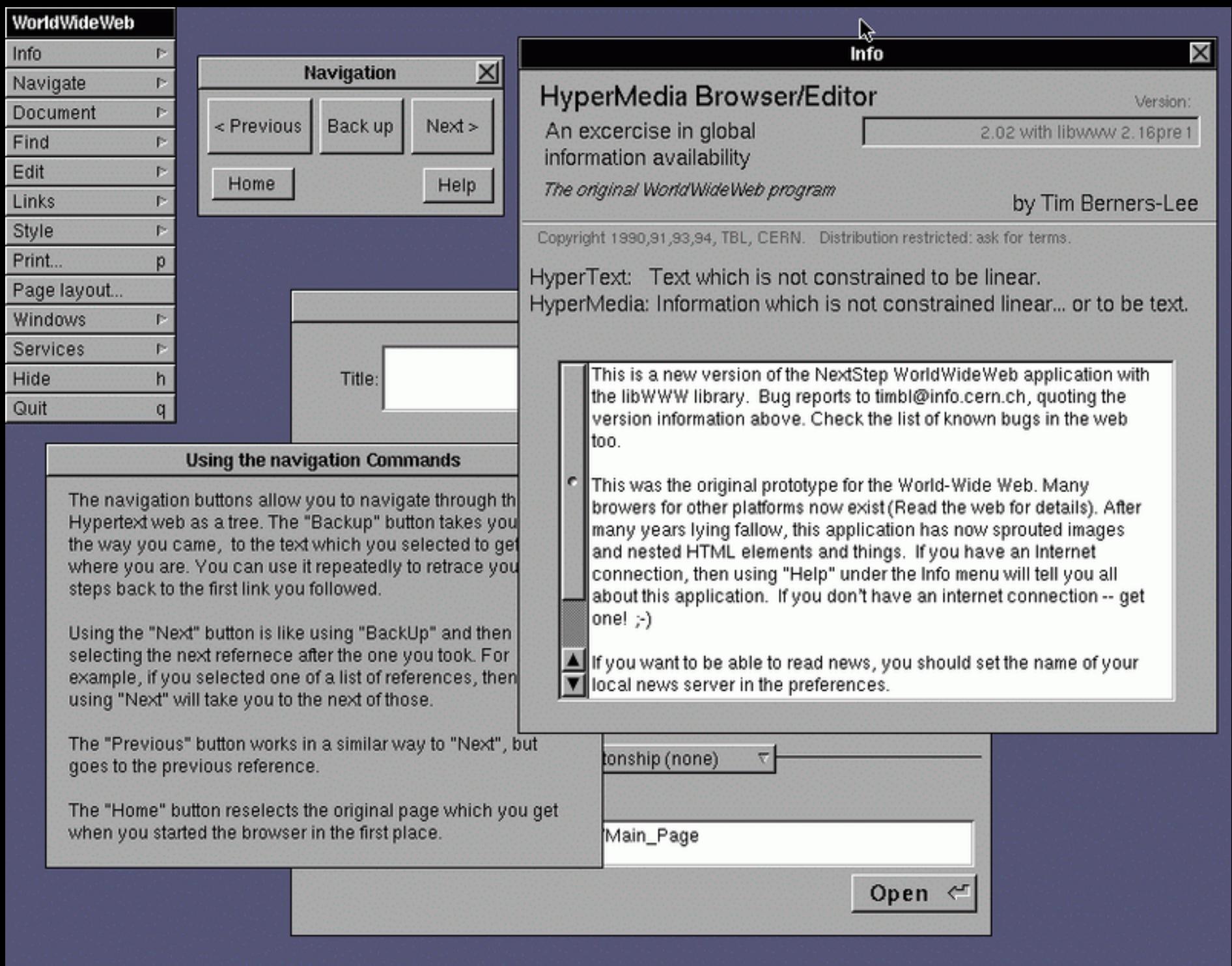




1990



# Tim Berners-lee

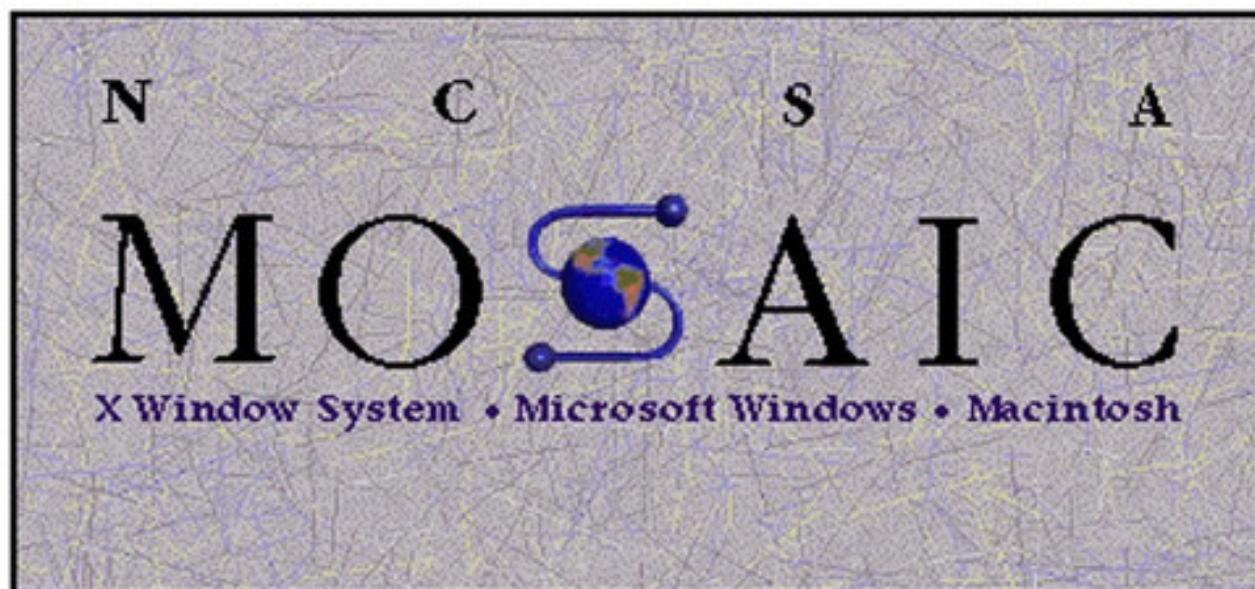


# World Wide Web

File Edit Source Manager View Navigate Tools Hotlists Help



X  http://www.ncsa.uiuc.edu/SDG/Software/Mosaic/



Welcome to NCSA Mosaic, an Internet information browser and World Wide Web client. NCSA Mosaic was developed at the National Center for Supercomputing Applications at the University of Illinois in Urbana-Champaign. NCSA Mosaic software is copyrighted by The Board of Trustees of the University of Illinois (UI), and ownership remains with the UI.

NCSA

Mosaic

| Photo CD

| Metasearch

# 1993

**Universitarios pioneros  
escribieron un software  
simple que inició  
una revolución  
de la información**

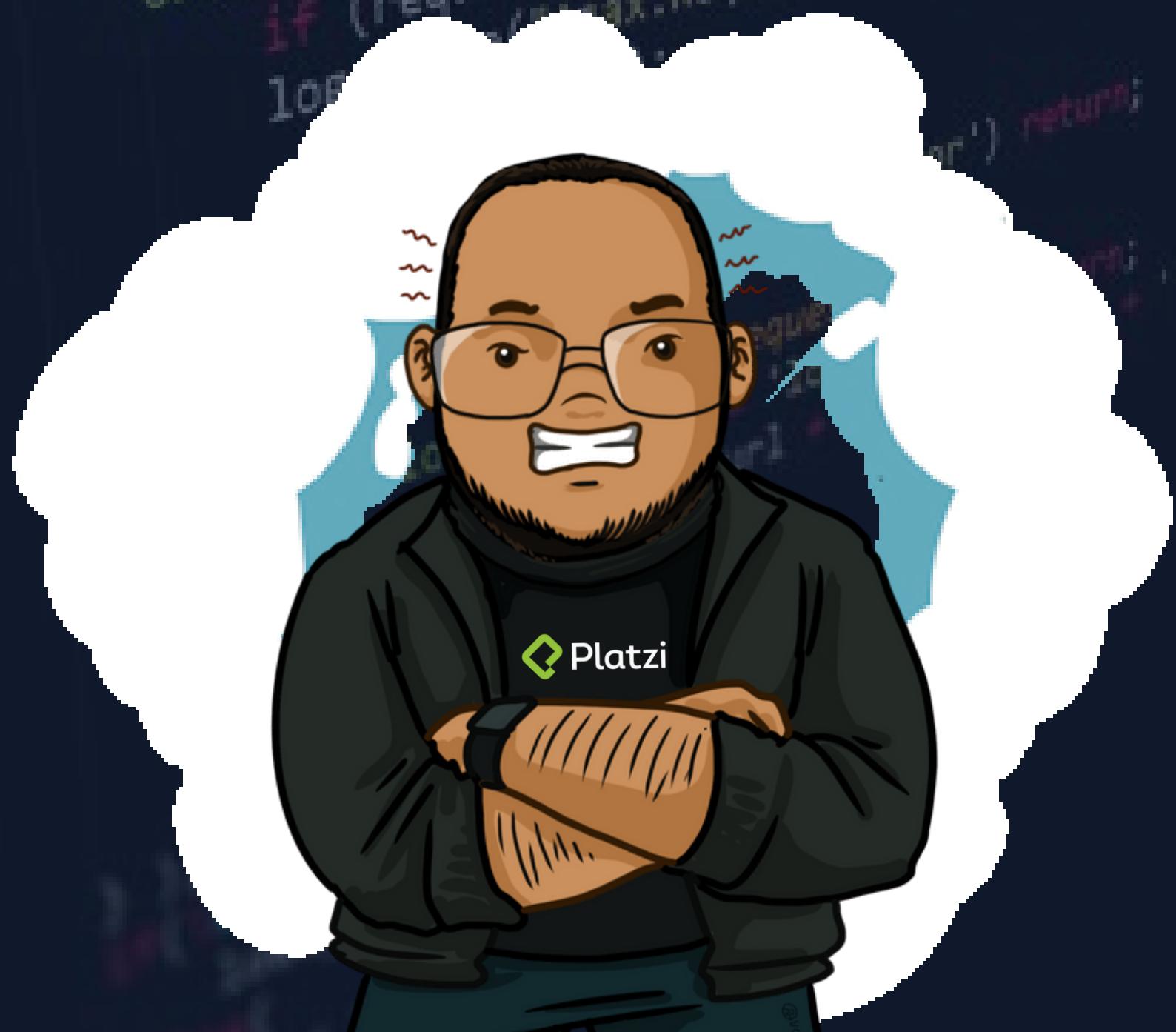
A close-up portrait of Marc Andreessen, an older man with curly grey hair and glasses, wearing a dark zip-up hoodie. He is looking slightly upwards and to his right. In the background, there's a blurred blue wall and a white structure on the right.

# Marc Andreessen



# Netscape

# Browser wars



Welcome to WUGNET® on the Web! - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search

Address http://www.wugnet.com/ Go

Wednesday May 26, 1999

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 Learn about Access 2000, the benefits of Class Modules, and the uses for ADO. Great opportunity to enhance your knowledge! Live, roundtable discussion with expert Access author and trainer Ken Getz. [Access Forum's Database Design Clinic](#). (GO MSACCESS) Tue. May. 11th 3:30PM - 5:00PM EDT. CompuServe membership not required and guests can view online chat.

Microsoft Internet Explorer 5

Version: 5.00.2614.3500  
Cipher Strength: 40-bit ([Update Information](#))  
Product ID:

Based on NCSA Mosaic, NCSA Mosaic(TM); was developed at the National Center for Supercomputing Applications at the University of Illinois at Urbana-Champaign.

Copyright ©1995-1999 Microsoft Corp. OK

Done Start Internet 12:37 PM

# Internet Explorer





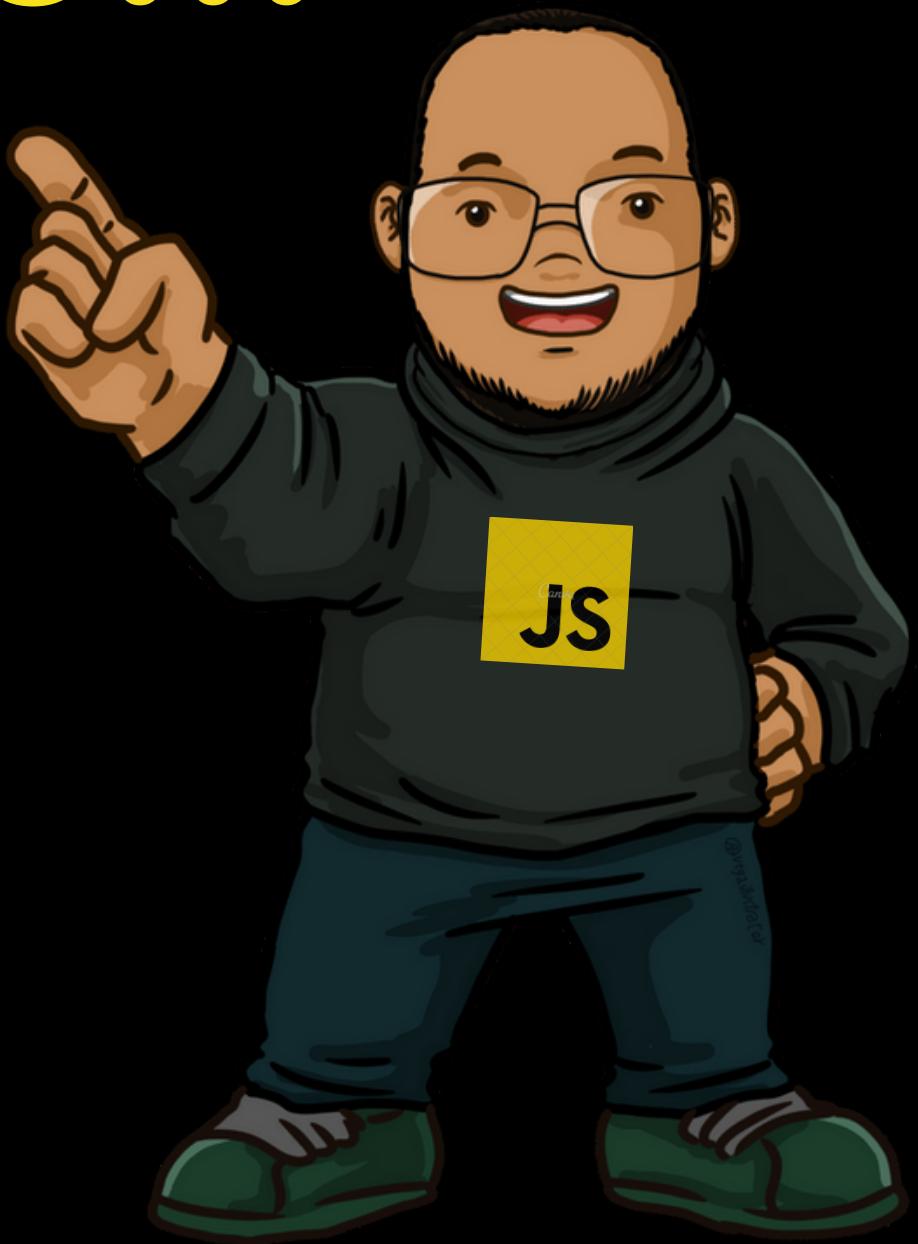
# Internet Explorer





# Netscape

# No todo es malo...



```
1 html {  
2   background-color: #f0f0f0;  
3   background-image: url('https://platzi.com/img/logo-platzi.png');  
4   background-position: center;  
5   -webkit-font-smoothing: antialiased;  
6 }  
7  
8 body {  
9   margin: 0 auto;  
10  padding: 2em 2em 4em;  
11  max-width: 800px;  
12  font-family: "Helvetica Neue", Helvetica, Arial, sans-serif;  
13  font-size: 16px;  
14  line-height: 1.5em;  
15  color: #545454;  
16  background-color: #fff;  
17  box-shadow: 0 0 2px rgba(0, 0, 0, 0.05);  
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Canvas

CSS



Platzi

moz://a

**moz://a**

MOsaic + GodZILLA

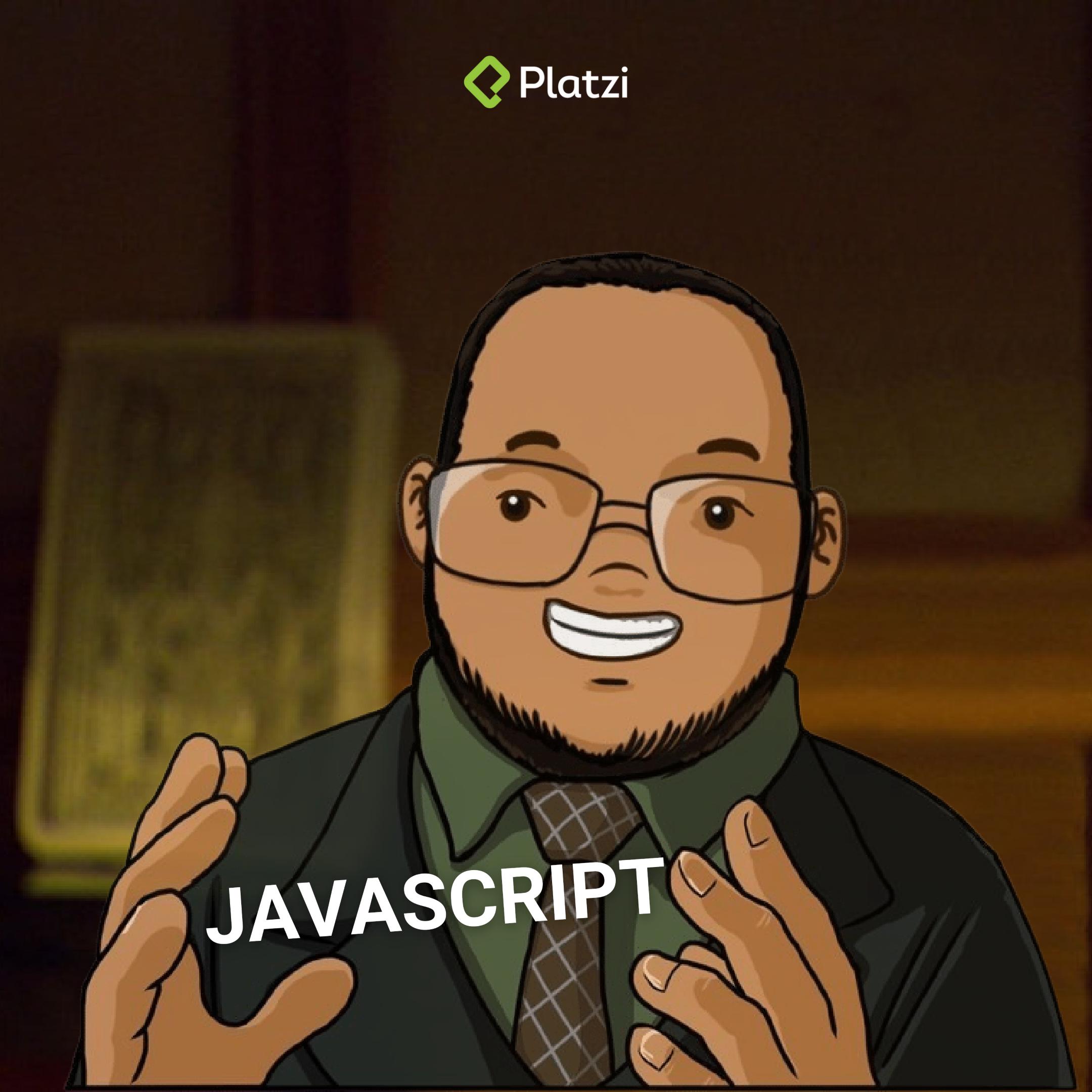
**JS**



**1995 Mocha**



# LiveScript



JAVASCRIPT



# JScript



**European Computer  
Manufacturer  
Association**



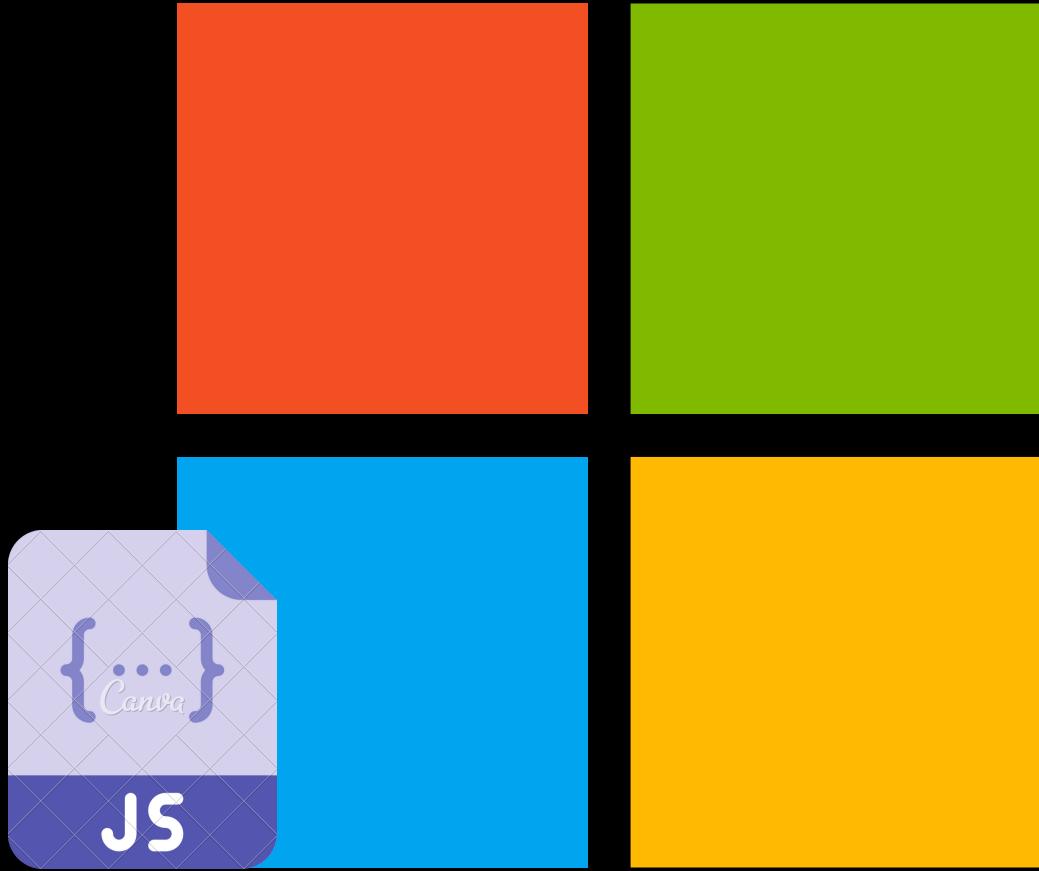
**JS**

**1997 - ECMA-262**

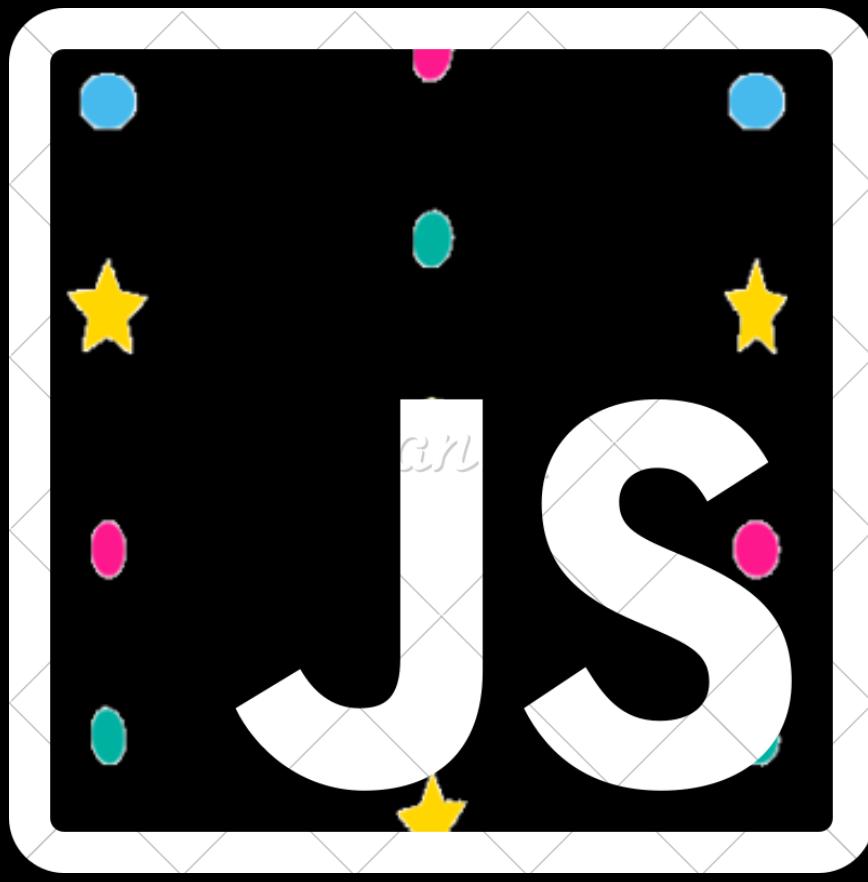
# Evolución de ECMAScript



# 1995 Mocha



# 1996 JScript



**1997 ECMA-262 (ES)**

1997 ES1  
1998 ES2  
1999 ES3  
2000 ES4 (Abandonado)  
2005 ES5  
2015 ES6  
2016 ES7  
2017 ES8  
2018 ES9  
2019 ES10



... 2021 2022

**¿Entonces  
cómo puedo  
usar las últimas  
funcionalidades  
del lenguaje?**

## State of Proposals

### Current Candidates for the Specification

This section features proposals that are in Stage 3 of [our process](#), which means they are close to completion.

- ▶ [How to read the proposals list](#)

#### [Legacy RegExp features in JavaScript](#)

May 2017 Tests

Author: Claude Pache | Champions: Mark Miller, Claude Pache

This is a specification draft for the legacy (deprecated) RegExp features in JavaScript, i.e., static properties of the constructor like `RegExp.$1` as well as the `RegExp.prototype.compile` method.

#### [Hashbang Grammar](#)

November 2018 Tests Specification

Authors and Champions: Bradley Farias

This proposal is to match de-facto usage in some CLI JS hosts that allow for Shebangs / Hashbang. Such hosts strip the hashbang in order to generate valid JS source texts before passing to JS engines currently. This would unify and standardize how that is done.

[Show Example](#) ▾

#### [Atomics.waitAsync](#)

December 2019 Tests Specification

Author: Lars Hansen | Champions: Shu-yu Guo, Lars Hansen

# ESNEXT



**TC  
39**

**TC39**



# Stage 0: Strawperson

# Stage 1: Proposal

# Stage 2: Draft

# Stage 3: Candidate

# Stage 4: Finished