

JavaScript was invented by **Brendan Eich** in 1995, and became an ECMA standard in 1997.

Different names of javascript

Mocha > livescript > javascript

ECMAScript is the official name of the language.

ECMAScript versions have been abbreviated to ES1, ES2, ES3, ES5, and ES6.

Since 2016, versions are named by year (ECMAScript 2016, 2017, 2018, 2019, 2020).

Versions of JavaScript:

- The Original JavaScript ES1 ES2 ES3 (1997-1999)
- The First Main Revision ES5 (2009)
- The Second Revision ES6 (2015)
- Yearly Additions (2016, 2017, 2018, 2019, 2020)

ECMAScript Editions

Ver	Official Name	Description
ES1	ECMAScript 1 (1997)	First edition
ES2	ECMAScript 2 (1998)	Editorial changes
ES3	ECMAScript 3 (1999)	Added regular expressions
		Added try/catch
		Added switch
		Added do-while
ES4	ECMAScript 4	Never released
ES5	ECMAScript 5 (2009)	Added "strict mode"

Ver	Official Name	Description
		Added JSON support
		Added String.trim()
		Added Array.isArray()
		Added Array iteration methods
		Allows trailing commas for object literals
ES6	ECMAScript 2015	Added let and const
		Added default parameter values
		Added Array.find()
		Added Array.findIndex()
	ECMAScript 2016	Added exponential operator (**)
		Added Array.includes()
	ECMAScript 2017	Added string padding
		Added Object.entries()
		Added Object.values()
		Added async functions
		Added shared memory
		Allows trailing commas for function parameters
	ECMAScript 2018	Added rest / spread properties
		Added asynchronous iteration
		Added Promise.finally()
		Additions to RegExp
	ECMAScript 2019	String.trimStart()
		String.trimEnd()
		Array.flat()
		Object.fromEntries
		Optional catch binding
	ECMAScript 2020	The Nullish Coalescing Operator (??)