

**ECMA Script 6** **JS**

# JS ECMA Script 6 About me

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Training on web and Adobe products from past 10+ years

# JS ECMA Script 6 About the Program

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Formally "ECMA Script 2015"

6 years! from ES5

# JS ECMA Script 6

## Why ES6 ?

Modern syntax fixing pitfalls

Better support for large applications

No (or few) breaking changes

# JS ECMA Script 6 Browser Support...

Modern browsers and io.js (node.js) support half of ES6 features.  
Safari 9 (WebKit) will support many ES6 features soon.  
Except for IE11...

Check <http://www.caniuse.com>

# **JS** ECMA Script 6 Libraries to bridge the support now...

BabelJs: <https://babeljs.io/>

Traceur: <https://github.com/google/traceur-compiler>

# JS ECMA Script 6

## What's new in ES6 ?

Block Scope (let/const)

Destructuring

Default Params

Rest Params

Arrow Function ( Fat Arrow Function)

Spread Operator

Iterator

Generator

Template Strings

Classes

Modules

Extended Object

Promise

Proxy

Set and Map

**JS** ECMA Script 6

**Thank you**

please forward your comments and feedback

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