



ES2015 FEATURES

Webinar 1



INTRODUCTION

ES2015 and its important new features

ABOUT ES2015

- Version of JavaScript whose features are supported on modern browsers
- It is a major revision that seeks to remove JavaScript “bad parts”
- Introduces many new features

NEW FEATURES IN ES2015 (WEBINAR 1)

- Block-level scoping via `let`, `const`
- Template strings
- Object and array restructuring
- Arrow functions (aka lambdas in some languages)
- Default values for function arguments
- Iterators and Iterables - new data structures like `Map` and `Set`

NEW FEATURES IN ES2015 (WEBINAR 2)

- Classical OOP via class and extends
- Modules - first class support for modules
- New ways to handle asynchronous code
 - Promises
 - async await
 - Generators

REFERENCES

- Exploring ES6, by Dr. Axel Rauschmayer
 - <http://exploringjs.com/es6>
- Luke Hoban's GitHub repo on ES6
 - <https://github.com/lukehoban/es6features#readme>
 - A version of this can also be found in the Babel.js site at <https://babeljs.io/learn-es2015/#ecmascript-2015-features-modules>

“

That's all folks!

-Bugs Bunny & Friends at Looney Tunes