

# You Don't Know JS: ES6 & Beyond

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## Foreword

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Kyle Simpson is a thorough pragmatist.

I can't think of higher praise than this. To me, these are two of the most important qualities that a software developer must have. That's right: *must*, not *should*. Kyle's keen ability to tease apart layers of the JavaScript programming language and present them in understandable and meaningful portions is second to none.

*ES6 & Beyond* will be familiar to readers of the *You Don't Know JS* series: they can expect to be deeply immersed in everything from the obvious, to the very subtle -- revealing semantics that were either taken for granted or never even considered. Until now, the *You Don't Know JS* book series has covered material that has at least some degree of familiarity to its readers. They have either seen or heard about the subject matter; they may even have experience with it. This volume covers material that only a very small portion of the JavaScript developer community has been exposed to: the evolutionary changes to the language introduced in the ECMAScript 2015 Language Specification.

Over the last couple years, I've witnessed Kyle's tireless efforts to familiarize himself with this material to a level of expertise that is rivaled by only a handful of his professional peers. That's quite a feat, considering that at the time of this writing, the language specification document hasn't been formally published! But what I've said is true, and I've read every word that Kyle's written for this book. I've followed every change, and each time, the content only gets better and provides yet a deeper level of understanding.

This book is about shaking up your sense of understanding by exposing you to the new and unknown. The intention is to evolve your knowledge in step with your tools by bestowing you with new capabilities. It exists to give you the confidence to fully embrace the next major era of JavaScript programming.

Rick Waldron

[@rwaldron](#)

Open Web Engineer at Bocoup

Ecma/TC39 Representative for jQuery