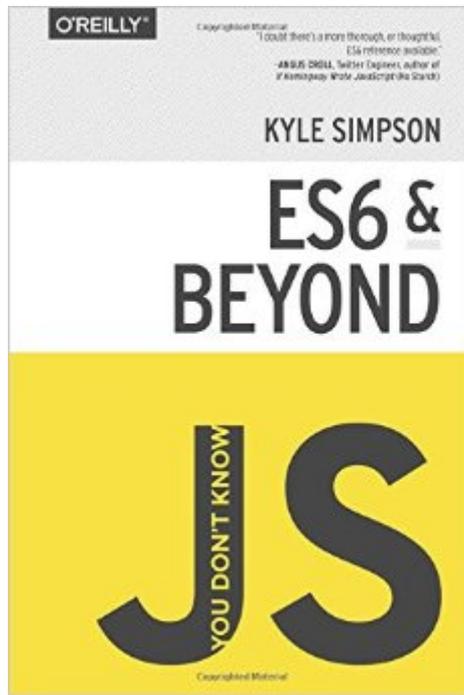The book was found

You Don't Know JS: ES6 & Beyond

Synopsis

No matter how much experience you have with JavaScript, odds are you donâ ™t fully understand the language. As part of the "You Donâ ™t Know JS" series, this compact guide focuses on new features available in ECMAScript 6 (ES6), the latest version of the standard upon which JavaScript is built.Like other books in this series, You Donâ ™t Know JS: ES6 & Beyond dives into trickier parts of the language that many JavaScript programmers either avoid or know nothing about. Armed with this knowledge, you can achieve true JavaScript mastery.With this book, you will:Learn new ES6 syntax that eases the pain points of common programming idiomsOrganize code with iterators, generators, modules, and classesExpress async flow control with Promises combined with generatorsUse collections to work more efficiently with data in structured waysLeverage new API helpers, including Array, Object, Math, Number, and StringExtend your programâ ™s capabilities through meta programmingPreview features likely coming to JS beyond ES6

Book Information

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Customer Reviews

Look for more titles in this series   JavaScript is awesome. It's easy to learn partially, and much harder to learn completely (or even sufficiently). When developers encounter confusion, they usually blame the language instead of their lack of understanding. These books aim to fix that, inspiring a strong appreciation for the language you can now, and should, deeply know.   If at every point that you encounter a surprise or frustration in JavaScript, your response is to add it to the

blacklist, as some are accustomed to doing, you soon will be relegated to a hollow shell of the richness of JavaScript. This "You Don't Know JavaScript" book series offers a contrary challenge: learn and deeply understand "all" of JavaScript, even and especially "The Tough Parts".

The JavaScript we will write in a couple of years will look completely different than what we have come to know. We need help to make the transition. This book from a proven author and master teacher is a great way to begin.The proper way to read this book is to study only a few pages per day. Experiment with the exercises not just to see them run, but until you really understand each new language feature. Iterate until it sinks in. Revisit earlier pages, and study, study, study.You will need an ES6 execution environment. Node.js, BabelJS, and TypeScript serve well with expanding support for ES6 language features.There will soon be a distinction in our industry between basic JavaScript coders and those with advanced understanding of ES6 and beyond. If you wish to be a member of the second set, and you are willing to work at it, this fine book will help you achieve that distinction.ES6 is mind-bending. You can read this book in a weekend. But you should study this book for a year.

Probably the best of the series. Tightly written, yet still clear. And I was pleasantly surprised to find very little of Kyle's JavaScript idiosyncrasies present: he very clearly and honestly argued the pro's and con's of the "controversial" features like class and fat arrow. His recommendation to *only* use arrows when you want a lexical thisÃ¢Â Â"as opposed to when you want a lexical this, or don't need *any* thisÃ¢Â Â"was a bit odd, but it in no way detracted from the overall quality of the book.Highly recommend.

This book does a pretty great job at covering the new inclusions in ES2015 (aka ES6). While I hadn't read any of the previous entries in the series (I have subsequently), it wasn't difficult to follow. There were a few examples that could've been pared down but were instead approached from every angle. Some developers may appreciate this, some may not. I found myself skipping ahead in some parts after I felt I had a thorough understanding of the material.I do wish the publishers/editors had made more of an effort to ensure code samples stopped and resumed on following pages in a better way. There were a number of times where a single variable would be declared at the end of one page, turn the page, and more declared on the following page. This made it (occasionally) difficult to remember what a variable was in the example.Overall, this is a great overview of ES2015 and I'm sure will give experienced developers a quick read of the material.

I'm gonna base my rating on the whole "You Don't Know JS" series. It's very good if you are ready to go in debth of javascript and understanding it for real all he stuff you really struggle with just reading off various internet pages. Example is this binding and how the lexical scoping works.Recommended.

Kyle's insight and teaching style is refreshing and enlightening. He has been the greatest contributor to my growth as a JavaScript developer, and I'm very grateful for the work he has done.His teaching around ES6 especially is a breath of fresh air. I respect that he has his opinions, and he backs them up thoroughly. He isn't afraid to speak against popular opinion, and that's a great reminder that we have to strive to really know ALL of the language to be effective programmers.

Short book that covers the main points one should learn when coming from ES5 to ES6.

Great book - well written and has helped me rethink several aspects of JavaScript.

Great book for intermediate coders looking to take it to the next level in terms of skills.

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