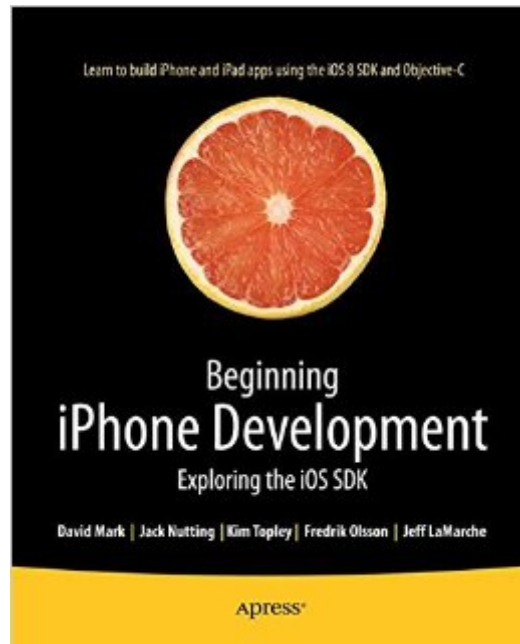


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# Beginning iPhone Development: Exploring The IOS SDK



## Synopsis

The team that brought you the bestselling *Beginning iPhone Development*, the book that taught the world to program on the iPhone, is back again, bringing this definitive guide up-to-date with Apple's latest and greatest new iOS 8 and its SDK, as well as with the latest version of Xcode (6.1). You'll have everything you need to create your very own apps for the latest iOS devices. Every single sample app in the book has been rebuilt from scratch using Xcode 6.1 and the latest 64-bit iOS 8-specific project templates, and designed to take advantage of the latest Xcode features. Assuming only a minimal working knowledge of Objective-C, and written in a friendly, easy-to-follow style, *Beginning iPhone Development* offers a complete soup-to-nuts course in iPhone, iPad, and iPod touch programming. The book starts with the basics, walking through the process of downloading and installing Xcode 6.1 and the iOS 8 SDK, and then guides you through the creation of your first simple application. From there, you'll learn how to integrate all the interface elements iOS users have come to know and love, such as buttons, switches, pickers, toolbars, and sliders. You'll master a variety of design patterns, from the simplest single view to complex hierarchical drill-downs. The confusing art of table building will be demystified, and you'll learn how to save your data using the iPhone file system. You'll also learn how to save and retrieve your data using a variety of persistence techniques, including Core Data and SQLite. And there's much more!

What you'll learn

- Everything you need to know to develop your own bestselling iPhone and iPad apps
- Best practices for optimizing your code and delivering great user experiences
- What data persistence is, and why it's important
- Get started with building cool, crisp user interfaces
- What and how to use Table Views
- How to draw to the screen using Core Graphics
- What geo app development features the new iOS brings to the iPhone
- How to get your app to work with iCloud and more

Who this book is for

This book is for aspiring iPhone app developers, new to the iOS SDK. Some prior experience with Objective-C is recommended.

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## Book Information

Paperback: 808 pages

Publisher: Apress; 2nd ed. edition (November 10, 2014)

Language: English

ISBN-10: 1484202007

ISBN-13: 978-1484202005

Product Dimensions: 7.5 x 1.8 x 9.2 inches

Shipping Weight: 3.7 pounds (View shipping rates and policies)

Average Customer Review: 4.7 out of 5 stars [See all reviews](#) (3 customer reviews)

Best Sellers Rank: #1,210,380 in Books (See Top 100 in Books) #162 in [Books > Computers & Technology > Mobile Phones, Tablets & E-Readers > iPad](#) #218 in [Books > Computers & Technology > Mobile Phones, Tablets & E-Readers > iPhone](#) #244 in [Books > Computers & Technology > Programming > Apple Programming](#)

## Customer Reviews

I absolutely loved this book. I've been programming in Objective-C for a measly 6 months now...like many, my goal is to program applications for Mac OS X and iOS so I've been researching the entire web for the best resource for learning iOS programming. Believe it or not even today in the 21st century with all the computing power and incredible minds roving the earth,.....it's difficult to find a good solid text on iOS programming! Either because their convoluted with unnecessary computer programming jargon, out-of-date, outrageously expensive or just flat out poorly explained. Finally I found this book that teaches iOS programming with iOS and Objective-C and does a fine job at it as well. If your looking around for the right book, take it from me, this is the one. 40 bucks is not too bad either for the wealth of information you getting. Most notable feature that I appreciate is that this isn't one of those books that starts our with a practice application example that you must create throughout the entire book, you actually develop several different simple apps that show you the inner workings of app design and construction.....simply a phenomenal resource on the topic. Thanks again Apress for a fantastic text on a complicated subject! Update from the 7th Chapter| Going great! Loving it. I've come to realize that this is has been the easiest text to read on iOS. IF YOUR READING this know that this is about as easy has ios programming is going to get. If you've struggled is probably because you didn't know objective c well enough or programming in general. Otherwise, have at it! Update from Chapter 15. Okay admittedly the authors may not have done the best job explaining chapters 13-15.

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