



Mastering Swift 2

By Jon Hoffman

[Download now](#)

[Read Online](#) 

Mastering Swift 2 By Jon Hoffman

Dive into the latest release of the Swift programming language with this advanced Apple development book for creating exceptional iOS and osX applications

About This Book

- Harness the latest and most advanced features of Swift 2 to develop quality iOS and OSX applications
- Comprehensive coverage of all the advanced features of Swift and guidance on advanced design techniques
- Dive deep into protocol extensions, learn new error handling model, and use featured Swift design patterns to write more efficient code

Who This Book Is For

This book is for developers that want to dive into the newest version of Swift. If you want in-depth knowledge of some of the most sophisticated elements of Swift development including protocol extensions, error-handling, design patterns, and concurrency, Mastering Swift 2 gives you guidance on how to use and apply them in your own projects.

What You Will Learn

- Dive into the core components of Swift 2 including operators, collections, control flow, and functions
- Create and use classes, structures, and enums including object-oriented topics such as inheritance, protocols, and extensions
- Develop a practical understanding of subscripts, optionals, and closures
- Learn how to use the new protocol extension and error handling features of Swift 2
- Add concurrency to your applications using Grand Central Dispatch
- Master Objective-C interoperability with Mix and Match
- Access network resources using Swift
- Implement various standard design patterns in the Swift language

In Detail

At their Worldwide Developer's conference (WWDC) in 2015, Apple announced Swift 2, a major update to the innovative programming language they first unveiled to the world the year before. Swift 2 features exciting enhancements to the original iteration of Swift, acting, as Apple put it themselves as “a successor to the C and Objective-C languages.” – This book demonstrates how to get the most from these new features, and gives you the skills and knowledge you need to develop dynamic iOS and OS X applications.

Learn how to harness the newest features of Swift 2 to develop advanced applications on a wide range of platforms with this cutting-edge development guide. Exploring and demonstrating how to tackle advanced topics such as Objective-C interoperability, ARC, closures, and concurrency, you'll develop your Swift expertise and become even more fluent in this vital and innovative language. With examples that demonstrate how to put the concepts into practice, and design patterns and best practices, you'll be writing better iOS and OSX applications in with a new level of sophistication and control.

Style and approach

This book takes an example-based approach where each concept covered is supported by example code to not only give you a good understanding of the concept, but also to demonstrate how to properly implement it.

 [Download Mastering Swift 2 ...pdf](#)

 [Read Online Mastering Swift 2 ...pdf](#)

Mastering Swift 2

By *Jon Hoffman*

Mastering Swift 2 By *Jon Hoffman*

Dive into the latest release of the Swift programming language with this advanced Apple development book for creating exceptional iOS and OSX applications

About This Book

- Harness the latest and most advanced features of Swift 2 to develop quality iOS and OSX applications
- Comprehensive coverage of all the advanced features of Swift and guidance on advanced design techniques
- Dive deep into protocol extensions, learn new error handling model, and use featured Swift design patterns to write more efficient code

Who This Book Is For

This book is for developers that want to dive into the newest version of Swift. If you want in-depth knowledge of some of the most sophisticated elements of Swift development including protocol extensions, error-handling, design patterns, and concurrency, *Mastering Swift 2* gives you guidance on how to use and apply them in your own projects.

What You Will Learn

- Dive into the core components of Swift 2 including operators, collections, control flow, and functions
- Create and use classes, structures, and enums including object-oriented topics such as inheritance, protocols, and extensions
- Develop a practical understanding of subscripts, optionals, and closures
- Learn how to use the new protocol extension and error handling features of Swift 2
- Add concurrency to your applications using Grand Central Dispatch
- Master Objective-C interoperability with Mix and Match
- Access network resources using Swift
- Implement various standard design patterns in the Swift language

In Detail

At their Worldwide Developer's conference (WWDC) in 2015, Apple announced Swift 2, a major update to the innovative programming language they first unveiled to the world the year before. Swift 2 features exciting enhancements to the original iteration of Swift, acting, as Apple put it themselves as “a successor to the C and Objective-C languages.” – This book demonstrates how to get the most from these new features, and gives you the skills and knowledge you need to develop dynamic iOS and OS X applications.

Learn how to harness the newest features of Swift 2 to develop advanced applications on a wide range of platforms with this cutting-edge development guide. Exploring and demonstrating how to tackle advanced topics such as Objective-C interoperability, ARC, closures, and concurrency, you'll develop your Swift expertise and become even more fluent in this vital and innovative language. With examples that

demonstrate how to put the concepts into practice, and design patterns and best practices, you'll be writing better iOS and OSX applications in with a new level of sophistication and control.

Style and approach

This book takes an example-based approach where each concept covered is supported by example code to not only give you a good understanding of the concept, but also to demonstrate how to properly implement it.

Mastering Swift 2 By Jon Hoffman Bibliography

- Sales Rank: #2110165 in Books
- Published on: 2015-11-13
- Released on: 2015-11-04
- Original language: English
- Number of items: 1
- Dimensions: 9.25" h x .92" w x 7.50" l, 1.54 pounds
- Binding: Paperback
- 395 pages

 [Download Mastering Swift 2 ...pdf](#)

 [Read Online Mastering Swift 2 ...pdf](#)

Download and Read Free Online Mastering Swift 2 By Jon Hoffman

Editorial Review

About the Author

Jon Hoffman

Jon Hoffman has over 20 years of experience in the field of information technology. Over those 20 years, he has worked in the areas of system administration, network administration, network security, application development, and architecture. Currently, he works as a senior software engineer with Syn-Tech Systems. He has developed extensively for the iOS platform since 2008. This includes several apps that he has published in the App Store and written for third parties, besides numerous enterprise applications. In January of 2014, he authored his first book, iOS and OS X Network Programming Cookbook, Packt Publishing. What really drives him is the challenges in the information technology field. There is nothing more exhilarating to him than overcoming a challenge. Some of his other interests are watching baseball (Go Sox) and basketball (Go Celtics). He also really enjoys taekwondo, where he and his eldest daughter, Kailey, earned their black belts together early in 2014. Kim (his wife) earned her black belt in December 2014 and his youngest daughter is currently working toward hers.

Users Review

From reader reviews:

Shirley Williams:

Book will be written, printed, or illustrated for everything. You can realize everything you want by a reserve. Book has a different type. As we know that book is important factor to bring us around the world. Adjacent to that you can your reading expertise was fluently. A reserve Mastering Swift 2 will make you to possibly be smarter. You can feel far more confidence if you can know about every thing. But some of you think that will open or reading a book make you bored. It is not make you fun. Why they might be thought like that? Have you seeking best book or suited book with you?

Jeff Cunningham:

Do you certainly one of people who can't read pleasant if the sentence chained from the straightway, hold on guys this specific aren't like that. This Mastering Swift 2 book is readable simply by you who hate those straight word style. You will find the details here are arrange for enjoyable studying experience without leaving also decrease the knowledge that want to offer to you. The writer regarding Mastering Swift 2 content conveys thinking easily to understand by many individuals. The printed and e-book are not different in the information but it just different such as it. So , do you nonetheless thinking Mastering Swift 2 is not loveable to be your top list reading book?

George Privette:

A lot of people always spent their particular free time to vacation or even go to the outside with them family

or their friend. Do you realize? Many a lot of people spent they free time just watching TV, as well as playing video games all day long. If you would like try to find a new activity that is look different you can read some sort of book. It is really fun for you. If you enjoy the book which you read you can spent all day long to reading a e-book. The book Mastering Swift 2 it is rather good to read. There are a lot of individuals who recommended this book. They were enjoying reading this book. In the event you did not have enough space to bring this book you can buy the e-book. You can m0ore simply to read this book from your smart phone. The price is not too costly but this book offers high quality.

Donna Muniz:

Your reading 6th sense will not betray you actually, why because this Mastering Swift 2 reserve written by well-known writer who really knows well how to make book which can be understand by anyone who have read the book. Written in good manner for you, still dripping wet every ideas and creating skill only for eliminate your hunger then you still hesitation Mastering Swift 2 as good book not only by the cover but also by content. This is one guide that can break don't ascertain book by its handle, so do you still needing one more sixth sense to pick this particular!? Oh come on your reading sixth sense already alerted you so why you have to listening to an additional sixth sense.

**Download and Read Online Mastering Swift 2 By Jon Hoffman
#W9721H3ZPRE**

Read Mastering Swift 2 By Jon Hoffman for online ebook

Mastering Swift 2 By Jon Hoffman Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Mastering Swift 2 By Jon Hoffman books to read online.

Online Mastering Swift 2 By Jon Hoffman ebook PDF download

Mastering Swift 2 By Jon Hoffman Doc

Mastering Swift 2 By Jon Hoffman MobiPocket

Mastering Swift 2 By Jon Hoffman EPub

W9721H3ZPRE: Mastering Swift 2 By Jon Hoffman