



Marmalade SDK Mobile Game Development Essentials

Sean Scaplehorn

Download now

[Click here](#) if your download doesn't start automatically

Marmalade SDK Mobile Game Development Essentials

Sean Scaplehorn

Marmalade SDK Mobile Game Development Essentials Sean Scaplehorn

Get to grips with the Marmalade SDK to develop games for a wide range of mobile devices, including iOS, Android, and more.

Overview

- Easy to follow with lots of tips, examples and diagrams, including a full game project that grows with each chapter
- Build video games for all popular mobile platforms, from a single codebase, using your existing C++ coding knowledge
- Master 2D and 3D graphics techniques, including animation of 3D models, to make great looking games

In Detail

Modern mobile devices are capable of supporting video games of amazing quality but there are so many different devices and platforms how can you support them all? The answer is to use the Marmalade SDK to write your code once and deploy it to all popular mobile platforms at the touch of a button.

Marmalade SDK Mobile Game Development Essentials will provide you with everything you need to know to transfer your existing C++ videogame programming knowledge to mobile devices. From graphics and sound to input methods and actual deployment to device, this book covers the lot. Learn how to make use of keys, touch screen and accelerometer inputs for controlling your game. Take the pain out of supporting a varied range of target devices, both across multiple platforms and multiple specifications.

Step by step from "Hello World" to a complete game, this book will show how to use the Marmalade SDK to develop games for mobile devices.

Learn how to make dazzling 2D and 3D games complete with fully animated characters, music and sound effects that can be deployed to all the leading mobile platforms, whilst ensuring it can run on a wide range of possible devices, from low specification to high end.

If you want to join the exciting world of mobile videogames then Learning Mobile Game Development with Marmalade will show you how to do so, fast!

What you will learn from this book

- See a complete game develop from start to finish as you journey through the book.
- Deploy to several leading mobile platforms all from a single C++ codebase
- Implement amazing 2D and 3D graphics and animation
- Easily manage the graphics, sound and data assets your game requires by using Marmalade's resource management system
- Best practices when developing user interfaces for mobile games
- Harness the wide range of possible input methods available on modern devices including touch screen and accelerometers
- Learn how to extend the Marmalade SDK to support device specific features using the Extensions

Development Kit (EDK)

- Support a wide range of devices with different specifications such as processor speed and graphical ability

Approach

A practical tutorial that's easy to follow with lots of tips, examples and diagrams, including a full game project that grows with each chapter.

Who this book is written for

This book targets Professional and Indie game developers who want to develop games quickly and easily to run across a huge range of smartphones and tablets. You are expected to have some experience writing games using C++ on other platforms. Its aim is to show how to take your existing skills and apply them to writing games for mobile devices (including iOS and Android) by explaining the use of the Marmalade SDK.

Familiarity with games and 3D graphics programming would be helpful. No knowledge of specific mobile SDKs such as iOS or Android is required.

 [Download Marmalade SDK Mobile Game Development Essentials ...pdf](#)

 [Read Online Marmalade SDK Mobile Game Development Essentials ...pdf](#)

Download and Read Free Online Marmalade SDK Mobile Game Development Essentials Sean Scaplehorn

From reader reviews:

James Dorman:

Why don't make it to be your habit? Right now, try to ready your time to do the important work, like looking for your favorite e-book and reading a publication. Beside you can solve your trouble; you can add your knowledge by the guide entitled Marmalade SDK Mobile Game Development Essentials. Try to the actual book Marmalade SDK Mobile Game Development Essentials as your pal. It means that it can being your friend when you experience alone and beside those of course make you smarter than ever. Yeah, it is very fortunated in your case. The book makes you much more confidence because you can know almost everything by the book. So , we need to make new experience along with knowledge with this book.

Ann Gonzalez:

This Marmalade SDK Mobile Game Development Essentials book is absolutely not ordinary book, you have after that it the world is in your hands. The benefit you have by reading this book is usually information inside this book incredible fresh, you will get facts which is getting deeper anyone read a lot of information you will get. That Marmalade SDK Mobile Game Development Essentials without we realize teach the one who looking at it become critical in contemplating and analyzing. Don't end up being worry Marmalade SDK Mobile Game Development Essentials can bring once you are and not make your handbag space or bookshelves' turn into full because you can have it in the lovely laptop even cellphone. This Marmalade SDK Mobile Game Development Essentials having fine arrangement in word in addition to layout, so you will not experience uninterested in reading.

Aletha Bassett:

This book untitled Marmalade SDK Mobile Game Development Essentials to be one of several books in which best seller in this year, honestly, that is because when you read this guide you can get a lot of benefit in it. You will easily to buy that book in the book retailer or you can order it through online. The publisher in this book sells the e-book too. It makes you quickly to read this book, because you can read this book in your Smart phone. So there is no reason for you to past this book from your list.

Betty Guinn:

People live in this new moment of lifestyle always make an effort to and must have the extra time or they will get large amount of stress from both daily life and work. So , once we ask do people have extra time, we will say absolutely of course. People is human not really a huge robot. Then we consult again, what kind of activity are you experiencing when the spare time coming to you of course your answer will certainly unlimited right. Then do you try this one, reading publications. It can be your alternative throughout spending your spare time, the actual book you have read is actually Marmalade SDK Mobile Game Development Essentials.

**Download and Read Online Marmalade SDK Mobile Game
Development Essentials Sean Scaplehorn #293DH5GA4LS**

Read Marmalade SDK Mobile Game Development Essentials by Sean Scaplehorn for online ebook

Marmalade SDK Mobile Game Development Essentials by Sean Scaplehorn 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 Marmalade SDK Mobile Game Development Essentials by Sean Scaplehorn books to read online.

Online Marmalade SDK Mobile Game Development Essentials by Sean Scaplehorn ebook PDF download

Marmalade SDK Mobile Game Development Essentials by Sean Scaplehorn Doc

Marmalade SDK Mobile Game Development Essentials by Sean Scaplehorn Mobipocket

Marmalade SDK Mobile Game Development Essentials by Sean Scaplehorn EPub