



## Go in Action

*William Kennedy, Brian Ketelsen, Erik St. Martin*

Download now

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

# Go in Action

*William Kennedy, Brian Ketelsen, Erik St. Martin*

**Go in Action** William Kennedy, Brian Ketelsen, Erik St. Martin

## Summary

*Go in Action* introduces the Go language, guiding you from inquisitive developer to Go guru. The book begins by introducing the unique features and concepts of Go. Then, you'll get hands-on experience writing real-world applications including websites and network servers, as well as techniques to manipulate and convert data at speeds that will make your friends jealous.

Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications.

## About the Technology

Application development can be tricky enough even when you aren't dealing with complex systems programming problems like web-scale concurrency and real-time performance. While it's possible to solve these common issues with additional tools and frameworks, Go handles them right out of the box, making for a more natural and productive coding experience. Developed at Google, Go powers nimble startups as well as big enterprises—companies that rely on high-performing services in their infrastructure.

## About the Book

*Go in Action* is for any intermediate-level developer who has experience with other programming languages and wants a jump-start in learning Go or a more thorough understanding of the language and its internals. This book provides an intensive, comprehensive, and idiomatic view of Go. It focuses on the specification and implementation of the language, including topics like language syntax, Go's type system, concurrency, channels, and testing.

## What's Inside

- Language specification and implementation
- Go's type system
- Internals of Go's data structures
- Testing and benchmarking

## About the Reader

This book assumes you're a working developer proficient with another language like Java, Ruby, Python, C#, or C++.

## About the Authors

**William Kennedy** is a seasoned software developer and author of the blog [GoingGo.Net](#). **Brian Ketelsen** and **Erik St. Martin** are the organizers of GopherCon and coauthors of the Go-based Skynet framework.

## Table of Contents

1. Introducing Go
2. Go quick-start
3. Packaging and tooling
4. Arrays, slices, and maps
5. Go's type system
6. Concurrency
7. Concurrency patterns
8. Standard library
9. Testing and benchmarking

 [Download Go in Action ...pdf](#)

 [Read Online Go in Action ...pdf](#)

## **Download and Read Free Online Go in Action William Kennedy, Brian Ketelsen, Erik St. Martin**

---

### **From reader reviews:**

#### **Erich Arnold:**

Book is to be different for every grade. Book for children until eventually adult are different content. As we know that book is very important for people. The book Go in Action ended up being making you to know about other knowledge and of course you can take more information. It is extremely advantages for you. The book Go in Action is not only giving you more new information but also for being your friend when you feel bored. You can spend your personal spend time to read your guide. Try to make relationship using the book Go in Action. You never truly feel lose out for everything in the event you read some books.

#### **Christina Ruiz:**

Hey guys, do you desires to finds a new book to read? May be the book with the concept Go in Action suitable to you? Typically the book was written by renowned writer in this era. The actual book untitled Go in Action is one of several books in which everyone read now. That book was inspired a lot of people in the world. When you read this e-book you will enter the new dimensions that you ever know previous to. The author explained their strategy in the simple way, consequently all of people can easily to know the core of this guide. This book will give you a lot of information about this world now. To help you see the represented of the world in this book.

#### **William Stewart:**

People live in this new morning of lifestyle always try and and must have the spare time or they will get lot of stress from both lifestyle and work. So , once we ask do people have spare time, we will say absolutely without a doubt. People is human not really a robot. Then we consult again, what kind of activity do you possess when the spare time coming to anyone of course your answer will probably unlimited right. Then ever try this one, reading guides. It can be your alternative within spending your spare time, typically the book you have read will be Go in Action.

#### **Michael Clark:**

As we know that book is very important thing to add our expertise for everything. By a reserve we can know everything we want. A book is a pair of written, printed, illustrated as well as blank sheet. Every year had been exactly added. This reserve Go in Action was filled in relation to science. Spend your spare time to add your knowledge about your scientific disciplines competence. Some people has several feel when they reading a new book. If you know how big benefit of a book, you can feel enjoy to read a publication. In the modern era like right now, many ways to get book that you wanted.

**Download and Read Online Go in Action William Kennedy, Brian  
Ketelsen, Erik St. Martin #X14LKR3I260**

## **Read Go in Action by William Kennedy, Brian Ketelsen, Erik St. Martin for online ebook**

Go in Action by William Kennedy, Brian Ketelsen, Erik St. Martin 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 Go in Action by William Kennedy, Brian Ketelsen, Erik St. Martin books to read online.

## **Online Go in Action by William Kennedy, Brian Ketelsen, Erik St. Martin ebook PDF download**

**Go in Action by William Kennedy, Brian Ketelsen, Erik St. Martin Doc**

**Go in Action by William Kennedy, Brian Ketelsen, Erik St. Martin Mobipocket**

**Go in Action by William Kennedy, Brian Ketelsen, Erik St. Martin EPub**