# **Screencasts**

# Writing, building, installing, and testing Go code

A first stop for newcomers to the Go Programming Language.

This screencast describes setting up a workspace (GOPATH), writing commands and packages, using the go tool to build and install, and using the testing package to write unit tests.

#### [<u>video</u>]

## • Go for Web Development [Video]

- o Author: Larry Price
- Publication Date: December 29, 2015
- o ISBN:978-1784397982

## [<u>video</u>]

## • Go: Building Web Applications

- o Authors: Nathan Kozyra, Mat Ryer
- Publication Date: August 2016
- o ISBN:978-1787123496

#### [Course]

#### • The Go Programming Language Guide - Code Like a Pro [Video]

- Author: Eduonix
- Publication Date: September 23, 2016
- o ISBN:978-1787128385

## [video]

## • Go Projects [Video]

- Authors: Ben Tranter & Rostislav Dzinko
- Publication Date: November 14, 2016
- o ISBN:978-1786460103

## [video]

## • Build webapps in Go without using a framework [Video]

- Authors: Suraj Patil
- Publication Date: December 2016

## [Course]

## • Mastering Go [Video]

- o Authors: Mina Andrawos
- Publication Date: January 31, 2017
- o ISBN:978-1786468239

## [video]

## • Getting started with Cloud Native Go [Video]

- o Author: Mario-Leander Reimer
- Publication Date: February 24, 2017
- o ISBN:978-1787125476

## [<u>video</u>]

#### • Introduction to Go Classical Patterns [Video]

- Author: Mario Castro Contreras
- Publication Date: April 27, 2017
- o ISBN:978-1788398039

## [<u>video</u>]

#### • Go Essentials for Full Stack Web Development [Video]

- Author: Kamesh Balasubramanian
- o Publication Date: April 30, 2017
- o ISBN:978-1787280946

## [video]

#### • Go Behavioral Patterns [Video]

- Author: Mario Castro Contreras
- o Publication Date: May 27, 2017
- o ISBN:978-1788397377

## [video]

## • Go Concurrency [Video]

- Author: Mario Castro Contreras
- Publication Date: May 30, 2017
- o ISBN:978-1788394161

#### [<u>video</u>]

## • Advanced Cloud Native Go [Video]

- o Author: Mario-Leander Reimer
- Publication Date: May 31, 2017
- o ISBN:978-1787286238

#### [video]

# • Go: Building 7 Real-World Projects [Video]

- Author: Ben Tranter, Rostislav Dzinko and Mat Ryer
- Publication Date: May 31, 2017
- o ISBN:978-1788290494

## [course]

#### • Modern Golang Programming [Video]

- Author: Mina Andrawos
- o Publication Date: June 23, 2017

## [<u>video</u>]

#### • Back-End Web Development using Go [Video]

- o Author: Kamesh Balasubramanian
- Publication Date: June 30, 2017
- o ISBN:978-1788392761

## [<u>video</u>]

#### • Getting started with Go Programming Language

• Author: Matthew Spaulding

o Publication Date: August 2017

o ISBN: 978-1788471855

## [course]

## • Beginner Solutions in Go - The Basics, Clients, and Servers [Video]

Author: Aaron Torres

• Publication Date: August 2017

o ISBN: 978-1788629089

## [<u>video</u>]

#### • Front-End Web Development using Go (Video)

• Author: Kamesh Balasubramanian

• Publication Date: September 2017

o ISBN: 978-1788398916

## [<u>video</u>]

## • Advanced Solutions in Go - Testing and Distributed Systems

Author: Aaron Torres

• Publication Date: September 2017

o ISBN: 978-1788627887

## [video]

# • Go Standard Library Solutions (Video)

o Author: Johnny Boursiquot

• Publication Date: November 2017

o ISBN: 978-1788474160

## [<u>video</u>]

## • Machine Learning with Go [Video]

• Author: Daniel Whitenack

Publication Date: February 2018

o ISBN: 9781789134735

#### [video]

#### • Go Production Deployments [Video]

• Author: Kamesh Balasubramanian

Publication Date: March 2018

o ISBN: 9781788399340

## [<u>video</u>]

#### • Network Programming with Go [Video]

Author: Vladimir VivienPublication Date: April 2018

o ISBN: 9781788476560

## [<u>video</u>]

## • Learning Go Data Structures and Algorithms [Video]

Author: Gustavo ChaínPublication Date: May 2018ISBN: 9781788392563

## [<u>video</u>]

#### • Hands-on with Go [Video]

Author: Tarik Guney

Publication Date: May 2018ISBN: 9781789132519

## [<u>video</u>]

#### • Learn Go in 3 Hours [Video]

Author: Jonathan BodnerPublication Date: June 2018ISBN: 9781788992053

## [video]

## • Hands-on Serverless Computing with Go [Video]

Author: Matthew StoodleyPublication Date: June 2018ISBN: 9781789132830

## [video]

## • Hands-on Concurrency with Go [Video]

• Author: Leo Tindall

Publication Date: July 2018

o ISBN: 9781788993746

## [video]

## • Troubleshooting Go Application Development [Video]

• Author: Shawn Milochik

• Publication Date: July 2018

o ISBN: 9781788997072

## [<u>video</u>]

## • Functional Programming in Go [Video]

• Author: Erkid Hoxholli

Publication Date: September 2018

o ISBN: 9781787283480

## [<u>video</u>]

## • Go Application Development – Tips, Tricks, and Techniques (Video)

• Author: Martin Helmich

• Publication Date: February 2019

o ISBN: 9781789134797

## [<u>Video</u>]

#### • Hands-On Microservices with Go [Video]

• Author: Emiliano Martinez Luque

o Publication Date: May 2019

o ISBN: 9781788993999

## [<u>video</u>]