

## 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.

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- **Go for Web Development [Video]**
    - Author: Larry Price
    - Publication Date: December 29, 2015
    - ISBN:978-1784397982

[video]

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- **Go: Building Web Applications**
    - Authors: Nathan Kozyra, Mat Ryer
    - Publication Date: August 2016
    - ISBN:978-1787123496

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- **The Go Programming Language Guide - Code Like a Pro [Video]**
    - Author: Eduonix
    - Publication Date: September 23, 2016
    - ISBN:978-1787128385

[video]

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- **Go Projects [Video]**
    - Authors: Ben Tranter & Rostislav Dzinko
    - Publication Date: November 14, 2016
    - ISBN:978-1786460103

[video]

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- **Build webapps in Go without using a framework [Video]**
    - Authors: Suraj Patil
    - Publication Date: December 2016

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- **Mastering Go [Video]**
    - Authors: Mina Andrawos
    - Publication Date: January 31, 2017
    - ISBN:978-1786468239

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- **Getting started with Cloud Native Go [Video]**
    - Author: Mario-Leander Reimer
    - Publication Date: February 24, 2017
    - ISBN:978-1787125476

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- **Introduction to Go Classical Patterns [Video]**
    - Author: Mario Castro Contreras
    - Publication Date: April 27, 2017
    - ISBN:978-1788398039

[video]

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- **Go Essentials for Full Stack Web Development [Video]**
    - Author: Kamesh Balasubramanian
    - Publication Date: April 30, 2017
    - ISBN:978-1787280946

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- **Go Behavioral Patterns [Video]**
    - Author: Mario Castro Contreras
    - Publication Date: May 27, 2017
    - ISBN:978-1788397377

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- **Go Concurrency [Video]**
    - Author: Mario Castro Contreras
    - Publication Date: May 30, 2017
    - ISBN:978-1788394161

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- **Advanced Cloud Native Go [Video]**

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

[video]

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- **Go: Building 7 Real-World Projects [Video]**

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

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- **Modern Golang Programming [Video]**

- Author: Mina Andrawos
- Publication Date: June 23, 2017
- ISBN:978-1787125254

[video]

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- **Back-End Web Development using Go [Video]**

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

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- **Getting started with Go Programming Language**

- Author: Matthew Spaulding
- Publication Date: August 2017
- ISBN: 978-1788471855

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- **Beginner Solutions in Go – The Basics, Clients, and Servers [Video]**

- Author: Aaron Torres
- Publication Date: August 2017
- ISBN: 978-1788629089

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- **Front-End Web Development using Go (Video)**

- Author: Kamesh Balasubramanian
- Publication Date: September 2017
- ISBN: 978-1788398916

[video]

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- **Advanced Solutions in Go – Testing and Distributed Systems**

- Author: Aaron Torres
- Publication Date: September 2017
- ISBN: 978-1788627887

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- **Go Standard Library Solutions (Video)**

- Author: Johnny Boursiquot
- Publication Date: November 2017
- ISBN: 978-1788474160

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- **Machine Learning with Go [Video]**

- Author: Daniel Whitenack
- Publication Date: February 2018
- ISBN: 9781789134735

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- **Go Production Deployments [Video]**

- Author: Kamesh Balasubramanian
- Publication Date: March 2018
- ISBN: 9781788399340

[video]

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- **Network Programming with Go [Video]**

- Author: Vladimir Vivien
- Publication Date: April 2018
- ISBN: 9781788476560

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- **Learning Go Data Structures and Algorithms [Video]**

- Author: Gustavo Chaín
- Publication Date: May 2018
- ISBN: 9781788392563

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- **Hands-on with Go [Video]**

- Author: Tarik Guney
- Publication Date: May 2018
- ISBN: 9781789132519

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- **Learn Go in 3 Hours [Video]**

- Author: Jonathan Bodner
- Publication Date: June 2018
- ISBN: 9781788992053

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- **Hands-on Serverless Computing with Go [Video]**

- Author: Matthew Stoodley
- Publication Date: June 2018
- ISBN: 9781789132830

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- **Hands-on Concurrency with Go [Video]**

- Author: Leo Tindall
- Publication Date: July 2018
- ISBN: 9781788993746

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- **Troubleshooting Go Application Development [Video]**

- Author: Shawn Milochik
- Publication Date: July 2018
- ISBN: 9781788997072

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- **Functional Programming in Go [Video]**

- Author: Erkid Hoxholli
- Publication Date: September 2018
- ISBN: 9781787283480

[video]

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- **Go Application Development – Tips, Tricks, and Techniques (Video)**

- Author: Martin Helmich
- Publication Date: February 2019
- ISBN: 9781789134797

[Video]

- **Hands-On Microservices with Go [Video]**

- Author: Emiliano Martinez Luque
- Publication Date: May 2019
- ISBN: 9781788993999

[video]