

[« Prev](#)[Next »](#)

Go Newsletter

Issue 154 — April 6, 2017

FEATURED

[Hermes: Responsive HTML Email Generation from Go](#)

A Go port of Node's [mailgen](#). It can generate HTML and plain text emails and all customization is behind a tidy Go API.

MATHIEU CORNIC

[Approaches for Adding Visual Interfaces to Command Line Apps](#)

A quick run-through of several text-based UI libraries in Go, including termbox, tcell, and termui.

APPLIED GO

[x/crypto/ssh To Require Host Key Verification By Default](#)

By default, Go's ssh package accepts any host keys which can make MITM attacks easier. [This is now changing](#) but could break existing uses of the package.

PHIL PENNOCK

[Inspire & equip yourself for that next big idea at SIGNAL](#)

Each talk, each session, each line of code at SIGNAL is designed to help you hone your craft. After learning with your peers & wielding new Twilio tools, celebrate at \$bash - the after party that will transport you to The World's Fair of the Future.

TWILIO **SPONSORED**

[How to Use Go's Context Package](#) **VIDEO**

A well produced 30 minute dive into the context package, how it can make requests easier to monitor, and logs easier to grep.

FRANCESC CAMPOY

[22 Videos from GopherCon India 2017](#) **VIDEO**

It took place in late February. We're going through them and will link to some of the best ones in future issues.

GOPHERCON INDIA

[Gosh: A Pluggable Command Shell](#)

"Since (Go 1.8's) plugin system was announced, I wanted to created a framework for creating interactive command shell programs where commands are implemented using Go plugins..."

VLADIMIR VIVIEN

JOBS

[Go Engineer at Movio \(Auckland, New Zealand\)](#)

WE LOVE GOLANG

[Get Your Next Go Job Faster. Get Access to 6,000 Companies](#)

Say goodbye to the pain of job hunting. Get Hired today.

HIRED

IN BRIEF

[Go Font Family Gets Update, Including New 'Small Caps' Fonts](#) **NEWS**

BIGELOW AND HOLMES

[A Guide to HTTP Request Handling and Processing](#) **TUTORIAL**

Aimed at those new to Go covering the standard library offerings and third-party routers.

LANRE ADELOWO

[Go to The Rescue: Saving DevOps From TLS Turmoil](#) **TUTORIAL**

If you need to validate certificates or certificate chains before deploying them, Go provides a near foolproof test method..

CHRIS SHORT

[Creating a \(Very\) Simple API Client in Go](#) **TUTORIAL**

SCALEDRONE

[Free eBook: A Beginner's Guide to the Dockerfile](#)

Download our eBook and learn how to create a Dockerfile from scratch, how to push images to Docker Hub, and some Dockerfile best practices.

CODESHIP **SPONSORED**

[JSON Decoding with Go](#) **VIDEO**

A series of examples of decoding JSON from pass-through to writing your own unmarshalling function.

ABIOLA IBRAHIM

[5 Reasons Why We Switched From Python To Go](#) **OPINION**

TIGRAN BAYBURTSYAN

[Forwards and Backwards Pipes in Go](#) **OPINION**

A way to know when all the goroutines are complete without using a WaitGroup.

DAVID COLLIER-BROWN

[GoReporter: A Go Code Quality Report Generator](#) **TOOLS**

Concurrently runs several linters/checks and normalizes results into a report.

WANGGUOLIANG

[RubberDoc: A Go REST API Documentation Generator](#) **TOOLS**

ROCKET INTERNET SE

[Realize: Go Build System with Watchers and Live Reload](#) **TOOLS**

Run, build and watch file changes.

GITHUB.COM

[Gomoku: An Experimental Go to \(Modern\) C++ Compiler](#) **TOOLS**

C++ has come on a long way in recent years and stylistically shares more in common with Go than you might think.

LEANDRO A. F. PEREIRA

[Build your next Go app with mgo and MongoDB Atlas](#) **TOOLS**

MongoDB Atlas is the best way to run MongoDB on AWS. Connect directly to your free cluster with our Go driver.

MONGODB **SPONSORED**

[Gotron: Go and Electron Boilerplate for Desktop Applications](#) **CODE**

MATTHIAS NÖSNER

[PocketPlace: Draw Pixels On A Canvas with Friends](#) **CODE**

Inspired by Reddit's [/r/place](#) and [pxls.space](#).

OLA HOLMSTRÖM

[Machma: Easy Parallel Execution of Commands with Live Feedback](#) **CODE**

ALEXANDER NEUMANN

[GoMoney: An Implementation of Martin Fowler's Money Pattern](#) **CODE**

Handle monetary values using a currency's smallest unit.

RAIMONDAS

[A Proof of Concept of Integrating Go and React Native in a Mobile App](#) **CODE**

CASEY MANUS

[« Prev](#)

[Next »](#)

Want to subscribe? Enter your address here

Subscribe now »

Easy to unsubscribe at any time. Your e-mail address [is safe](#) — here's [our privacy policy](#).