

[« Prev](#)[Next »](#)

Go Newsletter

Issue 130 — October 6, 2016

FEATURED

Using Go 1.7's Subtests and Sub-Benchmarks TUTORIAL

The introduction of subtests and sub-benchmarks enables better handling of failures, fine-grained control of which tests to run, control of parallelism, and results in simpler and more maintainable code.

THE GO BLOG

Introducing HTTP Tracing in Go 1.7 NEWS

Support for HTTP tracing is provided by the `net/http/httptrace` package. Collected information can be used for debugging latency issues, service monitoring, writing adaptive systems, and more.

JAANA BURCU DOGAN

Distributed Locks using Go and Redis TUTORIAL

Maintaining locks across a cluster of application instances is an often underestimated component of developing clustered applications.

KYLE W. BANKS

Is maintaining in-house CI bringing you down?

Your time is better spent on improving your app and shipping new features. Move to the cloud's fastest CI/CD solution that you can start using in a minute and scale as you grow. Start a 30-day free trial today.

SEMAPHORE SPONSORED

Go From Dev to Prod VIDEO

In 30 minutes, this talk covers the points to look after when you want to run your app in production and share it with the world.

FLORIN PATAN

Iris: A Minimal Performance-Focused Webapp Framework CODE

We briefly mentioned it several months ago but Iris continues to mature and add features, so it's worth checking out.

MAKIS MAROPOULOS

Gosl: A General Scientific Library for Go CODE

A real grab-bag of functionality from areas as diverse as algebra, graph theory, geometry and vectors.

DORIVAL PEDROSO

JOBS

Golang Software Engineer (f/m) (Berlin)

You never _ errors, you almost never panic. Are you passionate for developing new solutions? We're looking for experienced Engineers to join our team of professionals in a challenging & multicultural work environment in Berlin.

SIMPLESURANCE

Don't Get Frustrated Job Hunting - Get Hired

Sick of pushy recruiters, and dead end interviews? Try Hired to hear from top tier companies, and only talk to relevant companies.

HIRED

IN BRIEF

[Developing A Go App with Docker Compose](#) TUTORIAL

"Writing Go applications in an isolated environment with Docker comes with some great advantages."

BOBBY TABLES

[Using PostgreSQL Full Text Search with Go](#) TUTORIAL

Postgres full-text search is built in and for many cases can go quite far. Here's a primer on how to get started on FTS and Postgres in Go.

RAPIDLOOP

[Go is for .Close\(\)'ers](#) TUTORIAL

"When you review code, make sure that resources have a defer with a Close method."

JESSE DEARING

[Test-Driven Development of Go Webapps with Gin](#) TUTORIAL

KULSHEKHAR KABRA

[Running Multiple Services on One Port with cmux](#) TUTORIAL

ASHWIN RAMESH

[Basic Web Scraping with Go and goQuery](#) TUTORIAL

goQuery is a bit like jQuery, just for Go.

JONATHAN M. HETHEY

[ScyllaDB now on Compose](#)

Blazing fast replacement for Cassandra that boasts 1M transactions sec/node. Get ScyllaDB started with your favourite runtimes.

COMPOSE SPONSORED

[Implementing Software Machines in Go and C](#) VIDEO

A look at the various parts necessary to model a computer-like machine in code.

ELEANOR MCHUGH

[Comparing Compilation Time of Random Code in C++, D, Go, Pascal and Rust](#) OPINION

IMGUR

[gorram: Like 'go run' for Any Go Function](#) TOOLS

Essentially it provides a CLI interface for a Go function of your choice.

NATE FINCH

[Go Plus 4.3.0 Released: An Enhanced Go Experience For The Atom Editor](#) TOOLS

JOE FITZGERALD

[Free eBook: Turning Your App into Separate Containers for Better CI/CD](#)

In this eBook, we take a look at optimizing the time it takes to test and deploy the open-source Laravel Framework project and using parallelization to speed up your test suite.

CODESHIP SPONSORED

[Armor: A Go HTTP Server, Supporting HTTP/2 and Auto TLS](#) CODE

LABSTACK

[go-vue-todos: A \(Very\) Simple Todo List App Using Go and Vue.js](#) CODE

ADI

[gredux: A Predictable, Immutable State Container in Go](#) CODE

JOHNATHAN HOWELL

[Gorgonia: Similar to Tensorflow, But Written in Go](#) CODE

Provides the necessary primitives for building neural networks and machine learning algorithms.

THE DOCTOR

[DSync: A Distributed Locking and Syncing Package](#) CODE

A package for doing distributed locks over a network of nodes.

FRANK WESSELS

[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](#).