

[« Prev](#)[Next »](#)

Golang Weekly

Issue 174 — August 24, 2017

FEATURED

[goderive: A Next Generation Code Generator for Go](#)

A tool that parses your code for functions that are not yet implemented and generates the boilerplate for them.

WALTER SCHULZE

[Context Isn't for Cancellation](#)

Joining other experience reports on the subject, this one proposes decoupling lifetime management from context.Context.

DAVE CHENEY

[Why Go Scales: Concurrency in Go vs Elsewhere](#) VIDEO

A 40 minute talk from GoWayFest 2017 digging into the internals of Go's concurrency model, how it interacts with the OS, and how it compares to other approaches.

EYAL POST

[End-to-end visibility into Go apps](#)

Visualize and alert on custom metrics. Optimize performance with distributed tracing + interactive flame graphs.

DATADOG SPONSORED

[Embedding Data in Go Executables](#)

How to embed your static assets into a Go binary using a combination of go generate and go-bindata.

TIT PETRIC

[Securing Cookies in Go](#)

Make sure your cookies are safe from theft, tampering, leaking, and other common cookie attack vectors.

JON CALHOUN

[Why Go Is My Favorite Programming Language](#)

A developer with a background in C, Perl and Delphi shares his thoughts on why Go is great.

MICHAEL STAPELBERG

[Function Failure Reporting: Error Vs Bool](#)

An in-depth look at function failure reporting conventions used today and which one should be the default.

EYAL POSENER

JOBS

[Senior Go Engineer - Data Science Platform](#)

We're looking for a Go engineer for a data science environment supporting data scientists all the way from exploring data to deploying models.

CONTIAMO

[Take Your Career To The Next Level. Get Access to the Best Jobs on Hired](#)

Save time on your job search. Hired delivers multiple, high-quality job offers to you. Sign up today.

HIRED

IN BRIEF

[Serving HTTPS with Go](#) **TUTORIAL**

Covers situations where a certificate exists or auto-management of certificates via something like Let's Encrypt.

POCKET GOPHERS

[The Asterisk and The Ampersand: An Introduction to Pointers in Go](#) **TUTORIAL**

CAMILLA MONTONEN

[Using New Relic with Go](#) **TUTORIAL**

How to instrument your Go code to capture transaction, database, and external call metrics.

JIMMY JOHN

[Build a RESTful API Microservice with Go](#) **TUTORIAL**

MARSHALL SHEN

[Best Practices for Architecting Highly Monitorable Applications](#)

Is your application easy to monitor in production? Many applications are, but sadly, some are designed with observability as an afterthought.

VIVIDCORTX **SPONSORED**

[Latency Matters: Go vs Python](#) **STORY**

Measuring the latency involved when using a script within a shell prompt.

STEFAN MAJEWSKY

[Go vs .NET Core in Terms of HTTP Performance](#) **OPINION**

GERASIMOS MAROPOULOS

[Is Anything Better Than Using 'if err != nil {return err;}' Everywhere?](#) **OPINION**

REDDIT

[Protocol Buffers: Avoid These Uses](#) **OPINION**

As programmers flock to protobufs, here are some thoughts about when not to use them.

JOHN DOAK

[Speed up builds by up to 300% with Codeship Pro's new Docker Image Caching](#)

Beta users reduced their build times significantly. Learn more and find out how our engineers worked on the feature.

CODESHIP **SPONSORED**

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

GITHUB.COM

[pg: A Postgres Featured Oriented Client and ORM for Go](#) **CODE**

VLADIMIR MIHAILENCO

[goformation: A Go Library for Working with CloudFormation Templates](#) **CODE**

AMAZON WEB SERVICES LABS

[NVIDIA Docker: Build and Run Docker Containers Leveraging NVIDIA GPUs](#) **CODE**

NVIDIA CORPORATION

[« 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](#).