

[« Prev](#)[Next »](#)

Golang Weekly

Issue 191 — December 14, 2017

FEATURED

[Go 1.10 Beta 1 Released](#)

No substantive changes (see the [draft release notes](#)) with most changes taking place in the implementation of the toolchain, runtime, and libraries. You're encouraged to test, however.

ANDREW BONVENTRE

[Write a Kubernetes-Ready Service From Zero Step-by-Step](#)

A thorough tutorial that tries to make it as simple as possible to build a simple Go service for deployment with Kubernetes, without skipping any key steps.

ELENA GRAHOVAC

[Want to Start Using Go in Your Enterprise?](#)

Satisfy your company's requirements for commercial support, security and license compliance with ActiveGo, the only supported Golang distribution. [Start using ActiveGo for free in development.](#)

ACTIVESTATE SPONSORED



[Joy: A New Go to JavaScript Compiler](#)

Translates idiomatic Go into concise JavaScript using Go's type system and tooling. *Note: Go support is currently at about 90% so much Go code will not compile as yet but it's [in progress](#).*

MATTHEW MUELLER

[Sandglass: A Distributed, Persistent, Time Sorted Message Queue](#)

Built in Go, this horizontally scalable message queue was developed to support asynchronous tasks and message scheduling.

SALIM ALAM

[Deeper Program Analysis with go/parser](#)

Prolific Go screencaster Francesc Campoy is back with another practical look at analyzing Go code using Go's own `parser` package.

JUSTFORFUNC

[Machine Learning and Go](#)

Filmed at dotGo 2017, a brief Go-leaning introduction to machine learning.

FRANCESC CAMPOY FLORES

JOBS

[The Future Is Calling, Join Decred on Our Journey...](#)

To create an evolving cryptocurrency. Work with some of the brightest minds in the industry in a fast paced environment.

DECREED

[Looking for a Job at a Company That Prioritizes Go?](#)

Try Vetterly and we'll connect you directly with thousands of companies looking for talented back-end devs.

VETTERLY

IN BRIEF

5 Gotchas of 'Defer' TUTORIAL

Defer is easy to use, but you better know what you're doing.

INANC GUMUS

Writing an Interactive Message Bot for Slack in Go TUTORIAL

I, for one, enthusiastically accept our new Slack-based overlords.

TACHI NAKASHIMA

Cgo: When and (Usually) When Not to Use It TUTORIAL

KARL MATTHIAS

Using gRPC in Go: Beyond the Basics TUTORIAL

PIETER LOUW

Use Go to Query an Azure SQL Database TUTORIAL

MICROSOFT AZURE

HTTP File Upload and Download with Go TUTORIAL

MARIO ZUPAN

Set Up a Netflix Style Streaming Service with Golang

Cloud or On-Premise encoding solution on Kubernetes and Docker. MPEG-DASH, HLS, VP9, HEVC, Multi-DRM, VoD or Live.

BITMOVIN SPONSORED

GoLand's Take on Go Development OPINION

An attempt at explaining why the GoLand IDE is a good thing for Go devs.

ANDREY CHEPTSOV

graphql: A GraphQL Client Library for Go TOOLS

MAT RYER

Realize: A Go Task Runner TOOLS

Enhances your workflow with live reload, custom watchers, and a simple UI.

REALIZE

\$20 Free on a new Linode account TOOLS

Linux cloud hosting starting at 1GB of RAM for \$5/mo. Get \$20 credit on a new account.

LINODE CLOUD HOSTING SPONSORED

Beeep: Cross-Platform Library for Sending Desktop Notifications CODE

MILAN NIKOLIC

sha256-simd: Accelerate SHA256 Computations in Pure Go CODE

.. using AVX512 and AVX2 for Intel and ARM64 for ARM. [Background](#).

MINIO

tr: An Easy Drop-In i18n Solution for Go Applications CODE

IAN BYRD

[« 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](#).