Golang Weekly

Go Newsletter

Issue 106 — April 21, 2016

FEATURED

Shrink Your Go Binaries With These Tricks `TUTORIAL`

Bait title aside, Filippo shows how to reduce a Go binary's size more than 6x with some flags and common tools.
FILIPPO VALSORDA

REST Layer: REST and GraphQL APIs Made Easy `CODE`

A very well documented REST API framework heavily inspired by Python Eve. Implemented as a net/http handler, it plays well with standard middleware.
OLIVIER POITREY

Writing High Performance Go `OPINION`

Useful slides from a talk given by Dave Cheney at GopherChina.
DAVE CHENEY

150x Faster SQL Analysis

Periscope plugs directly into your databases and lets you run, save and share analyses over billions of data rows in a second.
PERISCOPE DATA `SPONSORED`

Go 1.6.2 Released, a Minor Point Release `NEWS`

Includes fixes to the compiler, runtime, tools, documentation, and the mime/multipart, net/http, and sort packages.
GOLANG-ANNOUNCE

How To Deploy a Go Web Application with Docker `TUTORIAL`

A very thorough guide to how Docker can improve the way you build, test, and deploy Go webapps.
KULSHEKHAR KABRA

Micro: A Terminal-based Text Editor `CODE`

A new, pure Go terminal based text editor with syntax highlighting, color, mouse and Unicode support.
ZACHARY YEDIDIA

The Most Seductive Keyword in Go: go `TUTORIAL`

"If you can get through your first Go program without even trying out the *go* keyword, you have more self-control than I do."
BRIAN SEITZ

QOR 1.0: Libraries for Business Apps, CMSes, and E-Commerce `CODE`

Originally written in Ruby, now in Go. QOR includes things like media management, an admin interface, i18n, l10n, access control, etc, that you can use in your own business apps.
QOR

JOBS

IN BRIEF

Hack Roller Coaster Tycoon with Genetic Algorithms & Go at SIGNAL `NEWS`
Join Kevin Burke (@ekrubnivek) of Shyp at SIGNAL to talk Roller Coaster Tycoon and Go.
TWILIO `SPONSORED`

Leveraging Local Interfaces in Go `TUTORIAL`
DARIO HAMIDI

JSON Management Patterns in Go `TUTORIAL`
BRANDON OKERT

How to Load Billions of JSON Events into Amazon Redshift Every Day using Go and Kafka `TUTORIAL`
BILAL ASLAM

govendor v1.0.1: A Multi Mode Vendoring Tool `TOOLS`
DANIEL THEOPHANES

go-bnet: Go Client for the Battle.net API `CODE`
MITCHELL HASHIMOTO

Find: An Indoor Positioning Framework for Wifi Devices `CODE`
ZACK SCHOLLZ

Go Test Fixtures: Rails-Like Test Fixtures for Go Apps `CODE`
Before every test, the test database is cleaned and the fixture data is loaded back in.
GO-TESTFIXTURES

A Go SDK for Facebook's Messenger Platform `CODE`
Now you can write bots to answer all your Facebook messages.
MACIEJ MIONSKOWSKI

Golang Client for the Handwriting.io API `CODE`
A service that generates realistic looking handwritten text.
HANDWRITING.IO

Polygen: Genetic Algorithm for Approximating an Image with Polygons `CODE`
GEORGE ARMHOLD

The Super Tiny Compiler, ported to Go `CODE`
A small, heavily annotated compiler - ported from an original JavaScript version.
HARRY LAWRENCE

minihttp: A Small Web Server Written in Go `CODE`
KENNY LEVINSEN

Go Actor Model: A Port of JVM Akka.Actor to Go `CODE`
ROGER JOHANSSON

GoBGP: BGP (Border Gateway Protocol) Implementation in Go `CODE`
An open source BGP implementation designed from scratch. One for networking and TCP/IP buffs.
OSRG

sqlhooks: Attach Hooks to Any 'database/sql' Driver `CODE`
GUSTAVO CHAÍN

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.