Golang Weekly

Go Newsletter

Issue 60 — May 28, 2015

FEATURED

The State of Go 1.5

A slide deck by a core team member that looks at Go 1.5, scheduled for release in August. Its tool chain has been converted from C to Go, GC latency is improved, there's support for Android and experimental support for iOS, plus a lot more.
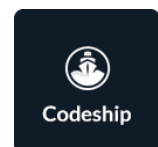
ANDREW GERRAND

Go in Go

"As of the 1.5 release of Go, the entire system is now written in Go. (And a little assembler.) C is gone." A look at some of the background to this move.

ROB PIKE

Continuous Delivery with Codeship

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A Look Inside Caddy, a Web Server Written in Go

Caddy is a Web server (a la nginx or Apache) written in Go that supports HTTP/2 and uses interesting ideas like middleware based routing.

MATT HOLT

melody-jsnes: Multiplayer NES via WebSockets and Go CODE

Connects together the JSNES JavaScript NES emulator with a Go server and WebSockets to enable two player support in the browser.

OLA HOLMSTRÖM

A New Go 1.5 GOMAXPROCS Default?

"To date, the default setting of GOMAXPROCS in Go releases has been 1. For Go 1.5, we propose to change the default to the number of CPUs available."

RUSS COX

JOBS

Go Engineer at UserVoice (San Francisco, CA or Raleigh, NC)

If you want to build a super-fast JSON API in Go, work on analytics and big data, contribute to open source, and ship new features that empower PMs to make data-driven decisions with massive amounts of customer feedback, apply to UserVoice. We can help with relocation.

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IN BRIEF

Securing a Restful JSON API with JWT Authentication in Go `TUTORIAL`
RAÚL GONZÁLEZ

Developing in Go with the Nix Package Manager `TUTORIAL`
LUCA BRUNO

Go: The Price of interface{} `OPINION`
GRAHAM KING

The Go Beartrap Lying in the Shadows `OPINION`
ANDREW BONELLO

vim-go 1.0.5 Released: A Go Development Plugin for Vim `TOOLS`
FATIH ARSLAN

Go Plugins are as Easy as Pie `TOOLS` `CODE`
Introduces pie, a toolkit for writing plugins in Go
NATE FINCH

go-ipify: Client Library for ipify, a Simple IP Address API `CODE`
Use this to retrieve your public IP address via an external service.
RANDALL DEGGES

Mongolar: An Angular and Go-based CMS `CODE`
GITHUB.COM

A Terminal-based Tetris Written in Go `CODE`
SHANNON BEHRENS