

[« Prev](#)[Next »](#)

## Go Newsletter

Issue 42 — January 22, 2015

### Featured

#### [GopherCon 2015 Call for Proposals Open](#) NEWS

The CFP closes March 31 so get your proposals to speak in before then. The event itself take place in Denver, CO - Jul 7-10, and [tickets were still available](#) at the time of publication, but they're likely to sell out.

[GOPHERCON.COM](#)

#### [How to Build A Simple Web App in Go](#) VIDEO

A 30 minute video walking through from scratch.

[KHAJA MINHAJUDDIN](#)

#### [Building Scalable Distributed Systems using Go and Mesos](#) TUTORIAL

Apache Mesos is a 'distributed systems kernel' that lets you program against a collection of machines as if it's a single one.

[JAVALOBBY](#)

### Reading

#### [We Go in Batches \(Using Golang Concurrency for Facebook Events\)](#)

[TIMEHOP](#)

#### [Stack Traces In Go](#) TUTORIAL

[WILLIAMKENNEDY](#)

#### [JSON Encoding in Go: Dealing with Sensitive Fields](#) TUTORIAL

[BLAKE CALDWELL](#)

#### [Calling A Method Via Interface Is Much Slower On ARM](#)

[GO REPOSITORY](#)

#### [Re-architecting for Real Scale](#)

A video encoding service moved from Ruby to Go with significant performance increases.

[PANDASTREAM](#)

#### [An Interview with Gopher Julia Allyce Poladsky](#)

[GOPHERCONINDIA 2015](#)

### Code, Libraries and Tools

#### [Switcher: A Proxy Server \(in go\) to Run SSH and HTTP\(S\) over the same port](#) CODE

[JAMES CUNNINGHAM](#)

#### [Matrix 'Digital Rain' Demo written in Go for HTML5 + Canvas](#)

[Code here](#). Written in the Go language and compiled to JavaScript with GopherJS.

[JOSH BAKER](#)

## ipe: A Go Pusher Server Implementation Compatible with Pusher Client Libraries [CODE](#)

[Pusher](#) is a real-time Web app messaging service - this attempts to mimic the backend.

*CLAUDEMIRO*

## c2go: C to Go Translation Tool Supporting Go Toolchain Migration [CODE](#)

Not a general C to Go translation tool, alas, but specifically for the Go toolchain migration mentioned in the last issue.

*RUSS COX*

## Generating Pretty URLs for SEO in Go using String and Regex Packages [CODE](#)

*GITHUB GIST*

## Goth: Multi Provider Authentication for Go [CODE](#)

*METABATES.COM*

[« Prev](#)

[Next »](#)

[Subscribe now »](#)

Easy to unsubscribe at any time. Your e-mail address [is safe](#) — here's [our privacy policy](#).