

Welcome to the {code} Weekly, a Newsletter focused on the {code} Community, Team, open source and storage/container trends in the tech industry.

# {code} Weekly Highlights

This newsletter is packed with information! As we prepare for our trip to Denver next week for marketing meeting and GopherCon, we've written a blog on our top picks at the conference.

Kubernetes 1.7 is here moving towards making storage a 1st class resource alongside cpu/memory! Security hardening, stateful application, and extensibility updates. We found a couple of articles on their release if you want to learn more.

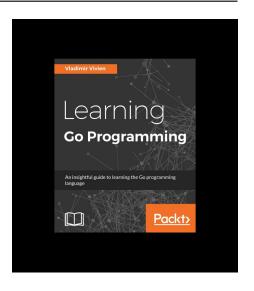
Lots to read and we welcome your feedback on our newsletter!

Visit Our Website

## **{code} Community**

GopherCon 2017 is next week! Once again Gophers will take over the Colorado Convention Center in Denver for several days participating in the one of the most popular conferences on Go. Among them will be our very own {code} enginee Vladimir Vivien, who has been attending since the conference started in 2014. After programming in Go for a couple of years, Vladimir published a book on the subject titled "Learning Go Programming" an insightful guide to learning the Go programming language. Vladimir wrote the book because he wanted to make it easier for newcomers to get into the language - essentially writing the book he would have liked to have when he was starting out with Go.

Join Vladimir at GopherCon and pick up a free limited edition (only 50 available) signed copy of his book and share stories about your adventures in Golang.



Attendees of the show will also have the pleasure of listening to {code} Catalyst Ashley McNamara at Friday's keynote "My Journey to Go". Ashley is a Principal Developer Advocate at Microsoft, and cocreator of http://gopherize.me. Ashley will share her journey to Go and hopefully convey some of the lessons she's learned along the way. Make sure to take notes (and tweet to us what you hear @codedellemc)!

Read more on our GopherCon 2017 blog here!

## {code} Org.

### {code} Team Video:

The Open Source Effect on Dell EMC - Joshua Bernstein - Dell EMC World 2017

**{code} Team Blog:** What's new with REX-Ray 0.9.2 by Kendrick Coleman

Released 28-June-2017, Kenny describes the features in this latest release.

**{code} Team Blog:** Container Storage Architectures: How Does Kubernetes, Docker, and Mesos Compare? by Kendrick Coleman

We know today's and tomorrow's containerized applications need storage and there is a solution for every scenario. Kubernetes, Docker, and Mesos explained.



### We're hiring!

Want to join the cool kids of {code}? We have positions open! Want to join us as a Technical Marketing Engineer? Contact Kenny Coleman. For Open Source Engineers, contact Clint Kitson.

## {code} Industry

### {code} Catalysts

- Bucketbench: Comparing Container Runtime Performance by Phil Estes
- Why I joined Microsoft by Ashley McNamara
- Docker 17.06 Swarm Mode: Now with built-in MacVLAN & Node-Local Networks support by Ajeet Raina

#### Containers:

- Kubernetes 1.7: Security Hardening, Stateful Application Updates and Extensibility by Kubernetes
- Kubernetes on bare-metal in 10 minutes by Alex Ellis
- The State of Containers in 2017: 5 Actions to Take Now by David Linthicum
- Containers and Clusters and Swarms, Oh My! by Kevin Bohan

### **Open Source:**

- How to over-engineer a door lock by Steven Chan
- No coding required: Node-RED on a Raspberry Pi by Surya G

#### Other Tech News:

 Top Docker execs: How the container powerhouse is positioning itself for a multi-cloud world by Tom Krazit.

## {code} Calendar

### **Next Week!**

**GopherCon** 

Denver, CO

July 12-15, 2017

Join us and the Go community as we head to Denver for GopherCon. We will participate in various

workshops on July 12th followed by a fantastic 2-day conference, and then a jam-packed community day on July 15th.

We are especially excited to announce that Ashley McNamara (Go Enthusiast and {code} Catalyst) is a keynote speaker. Stay tuned for more details to come! {code} team member Vladimir Vivien will be signing copies of his book "My Journey to Go"

See you in Denver!

## **Upcoming:**

### **Software Circus**

Amsterdam, Netherlands September 7-8, 2017

Details coming soon. Right now, sign up to receive notices about the event.

#### **Open Source Summit NA**

Los Angeles, CA September 11-13, 2017

The agenda is set and registration is open. Early registration is open until 24-July!

#### MesosCon NA

Los Angeles, CA September 13-15, 2017

The agenda is set. Early registration is open until Call for papers closes 28-July. 25-July!

### **DockerCon Europe 2017**

Copenhagen, Denmark October 16-19, 2017

DockerCon Europe will be held at the Bella Center in Copenhagen Denmark. Registration is open!

### **OpenSource Summit**

Prague, Czech Republic October 23-25, 2017

Call for Papers due July 8. Just added - 2017 Diversity Empowerment Summit!

### MesosCon EU - Praque

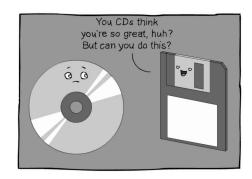
Prague, Czech Republic October 23-25, 2017

To stay up to date on where you can find the {code} Team, check out our calendar.

## **#Overheard**

cd vs floppy disk

(Check out the gif!) via @lolnein



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For feedback, topic ideas, or corrections please email Jonas.Rosland@Dell.com.

Thanks for subscribing!