

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**

We're shedding light (the speed of light) on DevOps and Laundry this week, bringing an unlikely trio together that just simply makes DevOps that much more relatable.

In other news, did you make a resolution last month to attend various meetups or get involved in a community? Don't be shy!

Read below on these topics and more!

Visit Our Website

### **{code} Community**

2017 just started and we know a lot of folks are looking for ways to get involved in local developer communities. Regardless of the level of commitment you'd like to make, there are lots of ways to get involved. One of which is to take that leap and start attending various Meetups in your area.

A part of the {code} Community is a group called the {code} Catalysts. These people are very active in their local developer communities and beyond. Here's just a quick summary of what a few of them are gearing up for in February and March.



Date	Location	{code} Catalyst	What
2/9	Portland, OR	Mike Coleman	Portland Docker Meetup: Docker 101 and What's New in 1.13
2/22	Santa Clara, CA	Mike Coleman	Container World Santa Clara: Accelerate Application Delivery with Docker Containers and Windows Server 2016
2/23	Miami, FL	Manny Rodriguez-Perez	Miami Next Gen IT Meetup: Containers & Data at Scale with Apache Mesos & Mesosphere DC/OS
3/2	Pasedena, CA	Mike Coleman	SCALE Container Day: Containers, Clouds and VMs: Oh My!

You should come and join us and other {code} Community members in these fun and learning-filled events!

If you're looking for more fun events that we'll be at, visit the #events channel in the {code} Community.

### {code} Org.

3/28

#### DevOps, Laundry and the Speed of light

If you're only defining DevOps in terms of continuous integration, you're missing so much of its value. You may recall Amdahl's Law if you studied computer science, which refers to the effort needed to identify the maximum improvement possible by improving any particular part of a system (IE: A chip design's max improvement opportunity is the speed of light). But how does this apply to software? How does this apply to say, DevOps? Read more on how Joshua Bernstein (VP of Technology, Dell EMC) relates laundry, the speed of light and DevOps.



#### Persistent storage in Docker for AWS is not a mystery

Docker for AWS tailors itself for stateless applications leaving out Elastic Block Storage (EBS) as a critical service. EBS allows databases, key-value stores, legacy applications, and more to store their data outside and persist it beyond the container lifecycle.

Wouldn't it be cool to have this added as an available service so even your persistent applications can be supported?

Learn more from Kenny Coleman on how to make this possible.

## {code} Industry

#### Containers:

- Introducing Docker Datacenter On 1.13 With Secrets, Security Scanning, Content Cache And More by Banjot Chanana
- Deploying Jenkins with Kubernetes by John Turner

#### **Open Source:**

- Microsoft hosts the Windows source in a monstrous 300GB Git repository by Peter Bright
- · RethinkDB: why we failed by Slava Akhmechet

#### Other Tech News:

- Cloud Migration: Part 1 The Evernote Service and our options to migrate to Google Cloud Platform (GCP) by Ben McCormack
- Intel powered the drones during Lady Gaga's Super Bowl halftime show by Matt Burns
- What you do after you graduate matters way more than where you went to school. Here's the data.
   by Aline Lerner

#### {code} Catalyst Blogs

 Docker For Mac 1.13.0 brings support for macOS Sierra, now runs ARM & AARCH64 based Docker containers by Ajeet Raina

### {code} Calendar

Open Source Leadership Summit

Lake Tahoe, CA Feb 14-16, 2017

Next week, thought leaders in open source and collaborative development are gathering in Lake Tahoe. Each year these thought leaders come together to share best practices, trends and to simply grow.

This year, amongst the speakers will be Jonas Rosland (Community Manager). If you are in the area, be sure to stop by.

Talk Title: Open source community is good for

business

When: Thursday, February 16 at 11:20

Room: Momentum Peak

SCALE 15x Pasadena, CA

Pasadena, CA March 2-5, 2017

If you haven't walked the halls of a SCALE conference, then this is the year to do it! Join us at the Pasadena Convention Center to talk about all things open source and containers.

Come listen in on these amazing talks:

Talk Title: How Container Schedulers and Software

Defined Storage will Change the Cloud

Speaker: David vonThenen (Developer Advocate)

When: Saturday, March 4 at 15:00

Location: Ballroom F

Talk Title: Multiplayer Minecraft in Moments - A

Docker Container Project

Speakers: Akira Wong and Proud Heng (2016

Summer of { code} Interns)

When: Thursday, March 2 at 16:30

Location: Ballroom GH.

Don't forget to register to attend.

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

### **#Overheard**

I'll just leave this commented out code block in case I need it again.

@michaelneale



{code} by Dell EMC | codedellemc.com | codedellemc.com/community | @codedellemc

Click here to subscribe to the {code} Weekly.

For feedback, topic ideas, or corrections please email Stephanie.Carlson@Dell.com.

We hope you enjoyed the 104th issue of the {code} Weekly.

Thanks for subscribing!