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

Next week the {code} Team and many members of the {code} Community will be at DockerCon. In this week's newsletter you can read more about what sessions we're looking forward to, and what the {code} Team did at the Kubernetes SIG this week.

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Visit Our Website

</div>

{code} Community

Last week we ran the first of our bi-monthly {code} Webinar, and it was a huge success!

Matthew De Lio, Product Manager at Google for the Kubernetes project and Google Container Engine, joined us to talk about Kubernetes and to give an update on what's new in Kubernetes 1.6.

There were over 55 {code} Community members joining us live for the presentation with an additional 50 signed up to receive the link of the recording to watch at a later time.

Number of Participants in Event — 107 (107 TOTAL PARTICIPANTS) — 56 (56 LIVE ATTENDEES)

Places

We are a global {code} Community

You can view the recording and get the slides here, and make sure to keep up to date with our next webinars by following us on Crowdcast.io!

We are super excited for all the great workshops and talks that will be featured at DockerCon next week, and we want to highlight the sessions by {code} Catalysts and other prominent members of the container community.

Read more from Jonas Rosland on how to find us on his blog, and check out this link for more details.

{code} Org.

The {code} team had the privilege of hosting the opening 2017 "Face-to-face" 2 day meeting of the **Kubernetes Storage SIG** this week at the Dell executive briefing center in Santa Clara.
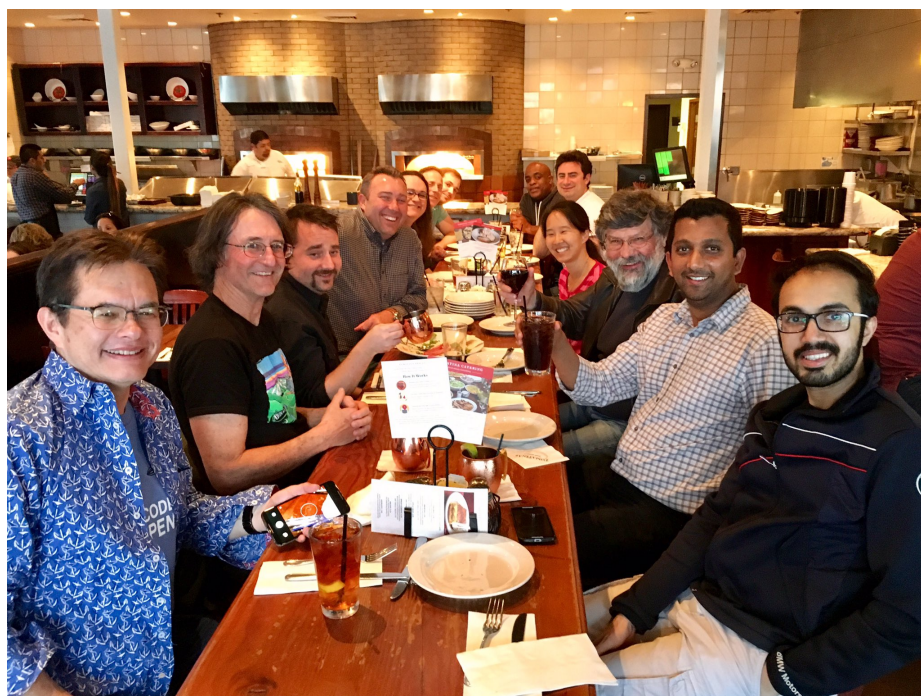
All open source projects depend on good communications and team work to advance features, performance, and reliability. The Kubernetes SIG is one of the most active groups within the rapidly advancing container space, addressing the challenge of delivering stateful application support.

This Kubernetes storage SIG has been attracting a lot of attention, in conjunction with an independent effort by the Cloud Native Computing Foundation (CNCF) to advance a cross container-scheduler **common storage interface (CSI)**. The SIG meeting broke new ground by expanding to **over 40 participants**, including a few from parallel open source organizations like Mesos and the CNCF. Many storage vendors also had representatives participating.

Any sizable software development project depends on more than just a forum for hosting specifications, issues, etc. The chemistry of human interactions is vitally important to the process of fostering the ingress of newcomers and keeping regular participants motivated and efficient. Ultimately this is the heart of a **healthy open source project**.

The Kubernetes Storage SIG could serve as a model for accomplishing this. As a member of this SIG for almost 2 years, our observation is that this group has a vibe of people who don't just work together, but who have become genuine friends, enjoying each other's company in group activities, even after the technical session breaks up for the day.

For more information on the Kubernetes SIGs and Working Groups there's a very useful article here.

{code} Industry

{code} Catalysts:

- Building Web Frontend/UI for Local Docker Registry using SUSE Portus by Ajeet Raina

Containers:

- Top 5 Docker Swarm tutorials by Alex Ellis
- Ever Heard of the Startup Deis? Well, Microsoft Certainly Did by Cade Metz
- Vagrant Up Docker, Mesos and Kubernetes with Persistent Storage by Kendrick Coleman

Open Source:

- Principles for a Successful Developer Workshop by Everett Toews
- Nginx reaches 33.3% web server market share while Apache falls below 50% by Matthias Gelbmann
- A New Home for Google Open Source by Will Norris

Other Tech News:

- How We Built r/Place by Brian Simpson, Matt Lee, & Daniel Ellis
- Wedding at Scale: How I Used Twilio, Python and Google to Automate My Wedding by Thomas Curtis
- 40 Hours is Enough by James Nutt

{code} Calendar

DockerCon
Austin, TX
April 17-20, 2017

We are heading to Austin, TX for this year's DockerCon, which promises to not disappoint. Over the last few years we have come to expect at least one project to be open sourced and of course the keynotes will highlight what the 2017 trends will likely follow.

Sessions:
Talk: Make Stateful Applications Highly Available with Docker Swarm Mode
Speaker: Kendrick Coleman, *Manager Technical Marketing and Advocacy of {code} & Docker Captain*
When: April 19th (Wednesday) at 12:20PM
Location: Community Theater

Talk: Prepare to Bare it All with InfraKit
Speaker: Aaron Spiegel, *Advisory Developer Advocate of Dell EMC & {code} Catalyst*
When: April 19th (Wednesday) at 12:20PM
Location: Community Theater

Talk: Finally! An Open Solution to Solve Persistent Storage
Speaker: Clinton Kitson, *Technical Director, {code} by Dell EMC*
When: April 19th (Wednesday) at 1:30PM
Location: Ecosystem 1- Ballroom B

Dell EMC World
Las Vegas, NV
May 8-11, 2017

This will be the first Vegas Dell EMC World and we can pretty much guarantee an amazing experience will be had. Come hang out with the team during this week in the Expo Hall and 15 sessions. We will send out more details as they become available. It's never too early to start making your plans for this year's Dell EMC World.

Join us! Don't forget to check out the Code & Modern Operations track to get deep dives on containers, cloud native and persistent storage.
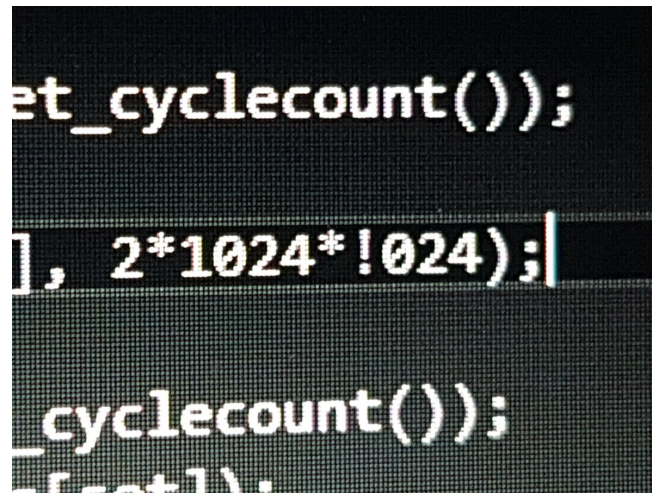The {code} team is giving 15 talks you definitely don't want to miss!

On Wednesday, April 19th - head to the Container Bar on Rainey Street for a "Kick Your Heels Up" party with us and Rancher Labs for some live music, food and conversation! Be sure to RSVP.

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

#Overheard

Well this was just hilarious. - by Colin Riley