

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

It's been a very busy week and we've got some big news to share! Read below to find out about our Platinum Sponsorship with Cloud Native Computing Foundation and our new public {code} Webinars.

Visit Our Website

{code} Community

The {code} Community is growing like wildfire and as we gain more members we are also taking the next step in its evolution.

Today we are launching a new series of bi-monthly public webinars with a focus on interesting open source projects. We want to make sure the {code} Community stays informed on new and exciting topics. We are happy to announce that we also have a new <u>landing page</u> where you can find out more about future and past webinars.



All you need is a computer and some headphones!

Our first public webinar will be on **April 6th at 1PM EST** with none other than <u>Matthew De Lio</u>, Product Manager at Google for Kubernetes and Google Container Engine, giving us a Kubernetes overview and an update on what's new in the 1.6 release.

The {code} team has been hard at work making sure Kubernetes and Dell EMC ScaleIO work together, and we are very happy to see that functionality be a part of the 1.6 release. You can read more about our work with Kubernetes and ScaleIO by <u>reading our blog post</u> by <u>Vladimir Vivien</u>.

Please join us on April 6th by heading over to our webinar site and RSVP!

{code} Org.

It is with great excitement that we announce Dell Technologies has joined the Cloud Native Computing Foundation as a Platinum Sponsor. As an open source group focused on software-based infrastructure the {code} team has always been an advocate of the cloud native approach. Our participation in the Cloud Native Computing Foundation further signals our commitment to ensure the growth of a healthy and interoperable cloud native ecosystem that provides choice and confidence for customers optimizing their applications for cloud environments.

We are thrilled and honored to join an already impressive group of companies, community members, and individuals - especially our fellow platinum members Cisco, CoreOS, Docker, Fujitsu, Google, Huawei, IBM, Intel, Joyent, Mesosphere, Red Hat, Samsung SDS and Supernap.

For more information about this announcement, please see our blog and press release.



{code} Industry

{code} Catalysts:

What's New in Docker 17.03 Volume Plugin Architecture & Specification? by Ajeet Raina

Containers:

- Setting the Record Straight: containers vs. Zones vs. Jails vs. VMs by Jessie Frazelle
- What's new with storage in Kubernetes 1.6 by Steve Wong
- Open source project uses Docker for serverless computing by Serdar Yegulalp

Open Source:

- The Infrastructure Behind Twitter: Scale by Mazdak Hashemi
- movfuscator The single instruction C compiler by Chris Domas
- curl is C by Daniel Stenberg

Other Tech News:

- Elon Musk launches Neuralink, a venture to merge the human brain with Al by Nick Statt
- Chuck O'Rear with his famous photograph by Charles O'Rear
- Names that Make Computers Go Crazy by Gojko Adzic

{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

And because you won't want to miss these and many other amazing talks we have a few things to help you register. If you identify as a female and are interested in attending DockerCon 2017 this year, please use the code "EMCWomen50" when you register to receive 50% off your registration. For all others interested in registering use "Sponsor20" and get 20% off your registration!

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.

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.

We have. Join us! Don't forget to check out the Code & Modern Operations track to get deep dives on containers, cloud native and persistent storage.



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

#Overheard

From the Emacs Wiki



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

We hope you enjoyed the 111th issue of the {code} Weekly.
Thanks for subscribing!