

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

Hello from DockerCon! In this week's newsletter we'll show you some of the fun we had at DockerCon and Clinton Kitson's take on what cloud native really means.

Visit Our Website

{code} Community

Being at DockerCon this week we met many amazing {code} Community members and several {code} Catalysts, it was so much fun to meet and talk to you all! Four {code} Catalysts also presented at the show, we will make sure to share them with you all when they are published on YouTube.

Are you interested in becoming a {code} Catalyst yourself? Read more about the program in Jonas' blog post here.



Catalysts at DockerCon

The {code} team also partnered with Rancher Labs to create a memorable end to the conference with a event called "Kick your heels up". The event was held at the aptly named and designed ContainerBar and contained live music, food, cocktails, and conversation, and an opportunity to meet Docker users from around the world.

With several hundred people attending it was a great place to have



discussions on technology and life in a relaxed setting. We will post pictures and videos from the event shortly, so stay tuned!

Kick your heels up!

{code} Org.

The {code} team had a blast at DockerCon with a ton of great conversations around container technologies and storage persistence in particular. REX-Ray was a hot topic at the conference and our container-inspired booth definitely spurred conversations and interest in what we are doing.



During the event we also announced functionality and features in the upcoming 0.9 release of <u>REX-Ray</u> where we are adding great features such as:

- {code} by Dell EMC announces REX-Ray 0.9 and security enabled by default
- REX-Ray managed plugins are now in the Docker Store as Docker Certified for Amazon EBS/EFS, Dell EMC ScaleIO/Isilon, Google Compute Engine PD and any S3-compatible storage
- Polly, the open source volume scheduler, will see its controller features integrated with REX-Ray
- New updates and features contribute to enterprise readiness, as {code} by Dell EMC through REX-Ray and libStorage works with industry organizations to ensure long-lasting interoperability of storage in Cloud Native through a universal Container Storage Interface

You can read more about these announcements in our press release.



There were many interesting announcements at DockerCon, the largest of which was the Moby Project, and with that also the new LinuxKit. The Moby Project is essentially a way for the individual components of Docker to be decoupled, enabling others to use just the components they need instead of all of the Docker engine. Moving forward, Docker CE will be built using the components in the Moby Project, and for end users this change will be unnoticeable as the packages and their names will stay the same.

You can read more about the the announcements by reading the blog posts for the Moby Project and LinuxKit.

{code} Industry

Containers:

 Introducing Moby Project: A new open-source project to advance the software containerization movement by Solomon Hykes

Open Source:

- Announcing LinuxKit: A toolkit for building secure, lean and portable linux subsystems by Justin Cormack
- Create your own bot for GitHub: basics by Mickaël Andrieu

Other Tech News:

- Text adventure game engine written as a FUSE filesystem in golang by Chris Marshall
- Why don't you just rewrite it in X? by Jussi

{code} Calendar

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!



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

#Overheard

In absolute numbers:
140 women at Dockercon '15.
640 women in '16.
1000 women in '17.
#dockercon

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Solomon Hykes

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

We hope you enjoyed the 114th issue of the {code} Weekly.

Thanks for subscribing!