

"CODE OPEN, DEPLOY EVERYWHERE" - EMC believes in open source.
CODE is here to share and collaborate with developers worldwide.

HELLO WORLD

Greetings from LinuxCon, ContainerCon and CloudOpen in Seattle! Most of the {code} team has made the trip to learn, meet new people, and work together on new projects. It's Day 2 at the conference, and there have been some interesting announcements so far. Yesterday, The Linux Foundation announced a new effort to define and promote open source software and standards for cloud object storage technologies, called "Kinetic." The Kinetic Open Storage Project provides both Ethernet connectivity and a key/value store that allows storage applications to access drives directly without the need to be managed by a storage server. Exciting stuff-- stay tuned to see how EMC will be involved in Kinetic in the future.

We hope you'll enjoy this newsletter. We'll do our best to distill, aggregate and share news related to the {code} community and industry happenings.We'll provide the content, but we need your feedback. You can always reach us at emccode-newsletter@emc.com.

code.community

Global Docker Hack Day #3 is this September!

Docker is running its third Global Hack Day, open to everyone. Yes, that means you, even if you're living in the Join My Mailing List

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EMC {code} on GitHub

EMC {code} Blog

#DevHigh5 Program & FAQ

#emccode on Freenode

EMC {code} Presentations from EMC World -tip: if you click the download button, you will get the source file (in .pptx)

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Want to see all the upcoming events? Add the <u>EMC CODE Events</u> Google Calendar

EMC {code} at ContainerCon, CloudOpen and LinuxCon

SEATTLE, WA

sticks.

There will be both local meet ups (Akamai is hosting Boston's, right across the street from EMC Cambridge) and options to participate online as well.



Save the date for the Docker Global Hack Day.

As a team of 1-3 hackers, you will hack on a project using Docker or its infrastructure plumbing (runC, Notary) as a central piece. You will have exactly from 4pm PDT on Wednesday, September 16th to 9am PDT on Monday, September 21st to complete this project. This window includes the time to create all materials needed for your submission. Hope to see you there!

code.team

EMC {code} at LinuxCon, ContainerCon, CloudOpen & MesosCon 2015



If you're in Seattle attending LinuxCon, ContainerCon, and CloudOpen, make sure to stop by EMC [code] events:

[Booth] <u>LinuxCon/ContainerCon/CloudOpen (Mon. 8/17- Wed. 8/19)</u>: EMC {code} has a small booth on the 3rd floor, come say hi, meet the team, and grab some {code} swag.

[Hackathon]Mars Data Challenge (8/19): EMC {code} is hosting a half-day data challenge. Every participant receives a Raspberry Pi 2 and grand prize winners receive drones, GoPros and many more exciting prizes. Spots are limited, register today (you must be a conference attendee to participate). Only two spots left!

[Session] Data Persistence and Docker (8/19): Kenny will be covering EMC (code) projects REX-Ray/Dogged and discussing solutions for persistent data use-cases.

August 17-21

EMC {code} will have a booth presence and hackathon during this busy week in Seattle.

Register here!

EMC {code} at Monktoberfest

PORTLAND, ME
October 1-2

EMC {code} is the dinner sponsor for this year's Monktoberfest, a developer/beer conference hosted by the great team at Redmonk. Join us to learn, network and eat lobster!

Get your pass to Monktoberfest!

OVERHEARD

"It's from Aaron, the Amazon employee who packed my headphones. He's asked me to pass this letter on to his wife and kids."



DevOps and Open Source

- GitHub Desktop Shows the Developer Needs That Docker Has Surfaced
- How to talk to your company about FOSS
- <u>Building Microservices</u>, <u>Toiling With the Monolith and</u>
 <u>What it Takes to Get it Right</u>
- What it takes to make Google work at scale
- Apache Mesos on Apache CloudStack
- 99 ways to ruin an Open Source project

LinuxCon

- New Linux Collaborative Projects: Open Mainframes,
 Universal IO and Bare Metal Storage
- IBM's Big Linux Push to Make the Mainframe New Again

Business & Culture:

- GitLab Opens Entire Development Process, Reflecting Demand for Trust, Authenticity
- The Role of Architects, DevOps, and Diversity in IT
- Don't be surprised at how Amazon treats its workers

code.learn

If you haven't yet, learn about EMC {code} project, REX-ray, which addresses data persistence with containers. We'll be talking a lot about it this week in Seattle.

- Blog Post
- Demo
- GitHub

We hope you enjoyed the 28th issue of the EMC {code} newsletter. Thanks for subscribing!

For feedback, topic ideas, or corrections, please email emccode@emc.com.

The {code} newsletter is edited by Kate Greenough (@kategreenough)