



Community Onramp for Developer Enablement

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

HELLO WORLD

Greetings!

Welcome to the EMC {code} weekly newsletter and to the {code} community. The official EMC Community Onramp for Developer Enablement. Open Source, Open Communities and Open Collaboration.

The first release of the {code} newsletter was so much fun that we're back in your inbox again on Tuesday - we plan to make a habit of this. Just like Saturday Night Live in 1975, we're heavy on creative ideas and fun projects, but still trying to figure out how to pull together all this amazing technology in an educational and entertaining way.

One thing we embrace at {code} is little victories and milestones. Everyone is learning. Everyone is participating. Our Kate Greenough (@kategreenough) [published her 1st Python application](#) this week. Kate is our Marketing/Comms lead. Kate is a great example of #WomenThatCode and someone that went from newbie to hacker in just a few months.

We hope you'll enjoy this newsletter. Tell a friend if you do. 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.team

Editors' Note:

[Join My Mailing List](#)

[Forward To A Friend](#)

[Stay tuned for DevOps @ EMC World in Las Vegas!](#)

EMC²
EMC WORLD

code.links

[EMC {code} on GitHub](#)

[EMC {code} Blog](#)

[#DevHigh5 Program & FAQ](#)

[#emccode on Freenode](#)

[Follow us on twitter](#)

code.join

Want to see all the upcoming events? Add

This section will highlight new projects created by the EMC {code} team for the community.

Introducing s3motion

Recently, the EMC {code} team launched **s3motion**. "Object" is common place in new applications and many vendors are offering this new generation of object-based storage. The one thing that has made object storage so successful is the lowest common denominator of S3.



S3motion is an open project to simplify the movement and migration between various Object-based storage systems that use the S3 API - such as EMC ViPR, EMC Atmos, AWS S3, RiakCS, vCloud Air Object Storage and others.

[Read more about s3motion on the EMC {code} blog.](#)

code.community

Editors' Note: This section will highlight new projects created by members of the community, through a program called DevHigh5. Learn more about the [DevHigh5 program in the FAQ](#). Find DevHigh5 projects by clicking the DevHigh5 tag on the [EMC {code} GitHub page](#).

Meet #DevHigh5 Winner, Denis Jannot

EMC Principal Systems Engineer (SE) [Denis Jannot](#) created two new projects, "Web Automation Center" and "Dockerized ScaleIO." Web Automation Center creates a learning environment to understand how to interact with multiple REST APIs.

Dockerized ScaleIO simplifies how to create a small POC environment for testing ScaleIO. Both of these projects show how automation and modern technology (eg. Docker) can be applied to traditional data center environments to improve efficiency of IT operations.

[Denis' blog](#)



code.industry

the [EMC CODE Events](#)
[Google Calendar](#)

OpenStack Meetup - February 19th

CAMBRIDGE/BOSTON

EMC {code} Developer Evangelist, Rags Srinivas, talks CloudFoundry on OpenStack. Pizza and beverages provided.

[Register here](#)

Docker Hack Day - March 7th

EMC CAMBRIDGE (MA)

Wait list only EMC {code} is teaming up with O'Reilly to deliver a hands-on introduction to Docker. Although the event is at capacity, sign up for the wait list for last minute openings, and future, similar events.

[Register here](#)

Varrow Madness- March 19th

GREENSBORO, NC

Headed to Varrow Madness? EMC {code} will be present with speaking sessions and a genius bar.

[Varrow Madness
Conference](#)

OpenStack

- Voting for the speaking sessions [OpenStack Summit in Vancouver](#) is now open. Over 55 sessions were submitted by members of the EMC Federation, with topics including Cinder, HA, Monitoring, DefCore and the future of Storage.

Docker

- There was [a deep discussion](#) this week about how the Docker engineer could support Application Container Images (ACI)
- ActiveState's Bernard Golden wrote about [Docker and its Challenges for Enterprise IT](#).
- TechReckoning asked [if vSphere 6.0 had become too bloated and opened the door for Docker](#) and other container technologies to be the platform of the future.
- Charles Babcock from Information Week talks about [The 9 Essentials of Containers](#) that everyone needs to know.

CloudFoundry

- The [Cloud Foundry Foundation named Sam Ramji \(@sramji\) as President](#), as well as naming nine new board members, including EMC CTO John Roese. Rags Srinivas [spoke to several influential Cloud Foundry experts](#) about this announcement.
- Keep up with interesting Cloud Foundry happenings by tuning into their weekly hangout - [Cloud Foundry After Dark](#)

DevOps

- Magnus Hedemark of Bronto Software talks about how there would be no DevOps without Open Source Software <http://opensource.com/business/15/2/without-open-source-there-would-be-no-devops>.
- DevOps is just one of the critical skills <http://keepingitclassless.net/2015/02/five-next-gen-net-skills/> you'll need if you want to excel at networking in the future.
- Matt Davis talks about [how DevOps can solve common problems that exist in every Enterprise IT environment](#).

VMUG St. Louis- March 19th

ST.LOUIS, MO

EMC {code} Developer
Evangelist Kendrick
Coleman will be keynoting
the STL VMUG. Stop by to
learn, network or just say
hello.

[VMUG St. Louis](#)

OVERHEARD



@cloudopinion:

"Bartender: why you always
insist on drinking beers with
both hands at once?"

Me: I practice DevOps"



We hear you,
[@cloud_opinion](#)

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

Editors' Note: *In this section, we'll be recommending courses, podcasts, resources, and meetups that cover concepts in programming, DevOps, and enterprise tech. If you've been to a great course that you'd recommend, [please get in touch](#).*

- [O'Reilly Media has tons of free resources](#): content, ebooks, and webinars spanning programming, business, professional growth and more.
- [Dash, from General Assembly](#): this interactive program teaches HTML, CSS and JavaScript through exercises to make a responsive blog theme or Web site. Watch your code take shape in real time.

We hope you enjoyed this second issue of the EMC {code} newsletter.

Thanks for subscribing!

*The {code} newsletter is edited
by Kate Greenough
([@kategreenough](#))*

*& Brian Gracely
([@bgracely](#))*