



EMC {code}

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

Last week was a busy week for the EMC {code} team. We announced some exciting news with Mesosphere, and we're just at the beginning of making storage persistent, accessible, and easy for modern applications and tools.

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

Continuous Integration (CI) in Practice

In our last newsletter, we featured some training videos on DevOps concepts, including continuous integration (CI).

[Here's the video link if you missed it.](#)

If you're curious about {code}'s commitment of being transparent and good OSS citizens with our projects, [@ssakutz](#), among others, has been working on some great efforts with Github, Travis, Coveralls, and Bintray. Check an example pull request invoking automated testing, coverage analysis, and artifacts uploads:

- <https://github.com/emccode/rexray/pull/119>
- <https://dl.bintray.com/emccode/rexray/>
- <https://travis-ci.org/emccode/rexray>
- <https://coveralls.io/builds/3826990>

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[EMC {code} Blog](#)

[#DevHigh5 Program & FAQ](#)

[#emccode on Freenode](#)

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Want to see all the upcoming events? Add the [EMC CODE Events Google Calendar](#)

EMC {code} at ContainerDays NYC

NEW YORK, NY

October 29-30

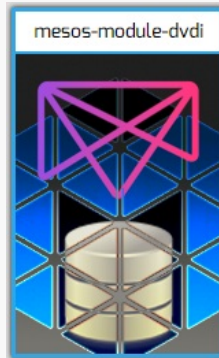
EMC {code} is the silver sponsor at ContainerDays NYC, the two-day event

EMC Helps Bring Persistent Storage Access to Apache Mesos

Mesosphere and EMC's {code} team teamed up to address persistent storage with Mesos. On Thursday last week, we announced ([press release here](#)) that the Mesosphere Datacenter Operating System (DCOS) can now support any block-based storage system that currently has a working Docker plugin. It's a list that includes EMC ScaleIO, Amazon EBS, OpenStack Cinder and more.

This is delivered by two projects-- you can learn more about specific functions here:

- [mesos module dvdi](#)
- [dvdccli](#)



This is big news for both Mesosphere customers, who can now support persistent data use cases, and EMC customers, who are looking to integrate Mesos DCOS into their EMC environment. For more details:

- [Technical Blog Post on the EMC {code} Blog](#)
- [Video demonstration](#)
- [EMC Pulse Post](#)
- [Mesos Blog Post](#)

code.industry

DevOps

- [Monitoring is Different for Ephemeral Infrastructure](#)
- [Making Systems Engineering Behave as Predictably as Software](#)
- [Beginner's Guide to Chef](#)

Programming

- [How To Learn a New Programming Language While Maintaining Your Day Job and Still Being There For Your Family](#)

Containers

- [The Non-Unicorn's Guide to Riding the Container Bandwagon](#)

covering container technology. We'll have a small table and a session that Jonas is running on container orchestration.

[Tickets are limited, reserve yours today](#)

EMC {code} at WebSummit

DUBLIN, IRE

November 3-5

EMC {code} will be attending Web Summit and delivering a Docker-EMC training event! Stay tuned for more details.

[Register for Web Summit!](#)

LISA Conference

WASHINGTON DC

November 8-13

EMC {code} is a Silver sponsor for USENIX's LISA Conference and will be hosting our Mars Hackathon throughout the week. If you're in the DC area, or looking to learn new DevOps skills...

[Register today!](#)

OVERHEARD

[@joeyellis](#)

ENTER PASSWORD.

- [Why unikernels might kill containers in five years](#)

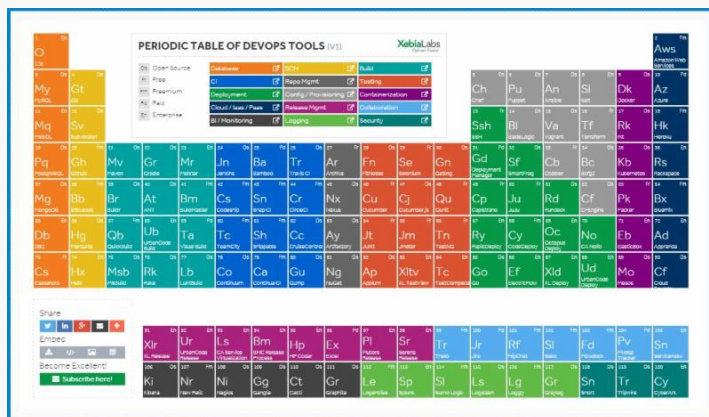
Open Source

- [An inside look at open source at Facebook](#)
- [The importance of face-to-face in the open source world](#)
- [U.S. report highlights positive elements of government open source adoption](#)
- [How to move the needle in open source](#)

code.learn

Periodic Table of DevOps

Our friends at Xebia Labs have put together a nice, visual resource for DevOps tools today. Check it out, here: <https://xebialabs.com/periodic-table-of-devops-tools/>



We hope you enjoyed the 36th issue of the EMC {code} newsletter.
Thanks for subscribing!

WRONG.

WRONG.

WRONG.

WRONG.

WRONG.

WRONG.

RESET PASSWORD.

NEW PASSWORD CAN'T BE
OLD PASSWORD.

```
sets fire to computer
```

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

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