



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

This past weekend, many of us celebrated one of life's great gifts - freedom. While not of the same magnitude, those of us that work in open source communities are equally grateful for the opportunity to express our creativity and freely share and collaborate with others that seek to live in a similar domain. At EMC {code}, we're thankful for the ability to express ideas and share with wonderful communities all around the world. We hope that you all take time to thank those around you that allow you to live your dreams and express your ideas.

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

OpenStack & EMC - After Vancouver

Thanks to everyone who stopped by the EMC booth and the EMC {code} activity station at OpenStack Vancouver. If you weren't able to make it, or wanted to know more about how EMC is working with OpenStack, check out these resources:



- [Everything OpenStack at EMC Community](#)
- **Upcoming OpenStack Meetups**, sponsored by EMC {code} in:
 - [Austin, TX](#)
 - [Boston, MA](#)
 - [And in future locations](#)

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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)

Follow us on **twitter**

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

EMC {code} at ContainerDays Boston

CAMBRIDGE, MA

Friday-Saturday, June 5-6th

- [Hands-on Labs](#), led by [@ragss](#), now on Github

[Here's the "official" OpenStack Summit recap video, too.](#)

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Introducing Helios Burn!



Helios Burn is a REST fault injection platform that captures HTTP and HTTPS traffic, and provides the ability to modify this traffic (injecting faults, network latency, server timeouts, etc..) as it is being sent by the client or received from the server.

The purpose of Helios Burn is to provide developer, tester and operation teams with a tool that recreate real worlds environment conditions, failures and instabilities so that we can verify the resilience, and stability of services and applications and identify and prevent these before and after deploying them into a production environment. [Check out the GitHub repo](#) and watch the [YouTube summary here](#).

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DevOps

- [DevOps isn't a Job. But It's Still Important](#)
- [Why DevOps is Critical to Your Business](#)
- [Introduction to Microservices](#)

Containers and Container Management

This two-day conference covers all things containers, including both informative sessions and hands-on workshops. [@JonasRosland](#) will be leading a [workshop on creating multi-container apps](#) and EMC {code} will have a presence at the event.

[Register here!](#)

EMC {code} at Advanced AWS Meetup

SAN FRANCISCO, CA

Tuesday, May 26th

[@clintonskitson](#) will be speaking on his projects:

[Dogged and RexRay](#)

[Sign up here](#)

OVERHEARD



[@SoberBuildEng](#)

OH: "He reminds me of a... used DevOps salesman..."



[@mcowger](#)

Not sure the emc education people are used to the way [@jonasrosland](#) and do

- [How Containers Became a Tech Darling, and Docker its Poster Child](#)
- [Cassandra on Mesos: Performance + Reliability](#)
- [Monitoring Microservices and Containers: A Challenge](#)
- ["Bays" - new concept for Docker Swarm and Kubernetes in OpenStack](#)
- [Pipework: Software-Defined Networking for Linux Containers](#)

Modern Development

- [Hybrid-Dynamic Model - How to Organize for Innovation and Utility Work](#)
- [What is the API Economy in 2015?](#)
- [Protect Your Software with Circuit Breaker Design Pattern](#)
- [Bang-Bang Disruption Follows a Different Curve](#)
- [The Rise, Fall and Resurrection of Private Cloud](#)

code.learn

This week we're loving playbooks & cookbooks:

- [The REST Cookbook](#): Everything RESTful you need to know
- [How to Create Ansible Playbooks to Automate System Configurations](#)

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

Thanks for subscribing!

things.. They seem confused when we get it done in a week.."

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

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

& Brian Gracely (@bgracely)