

"CODE OPEN, DEPLOY EVERYWHERE" - EMC believes in open source.

CODE is here to share and collaborate with developers worldwide.

HELLO WORLD

If you've walked by any newsstands recently, you might have spotted the cover of Bloomberg BusinessWeek- a stark black and white cover, featuring a Python program. The issue is dedicated to code: what it is, why developers matter, and why everyone should pay attention. The 38,000 word article covers the basics of code, how it's turned into software, and technical and cultural trends around code. The article is reminiscent of Stephen O'Grady's The New Kingmakers, and is a great read no matter your experience level with code. Code as the cover story on one of the most prominent business publications only validates what our community is doing every day, and the change it is igniting. Read the feature story online here.

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

CoprHD Vagrant Setup by #DevHigh5 Chris Banck

<u>Chris Banck</u>, one of our first #DevHigh5 winners, has created a Vagrant script to deploy CoprHD.



Exciting to see enhancements to CoprHD just days after the

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#DevHigh5 Program & FAQ

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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> <u>Google Calendar</u>

Meetup: Persistent
Data Solutions for
Docker

SAN FRANCISCO, CA

Sunday, June 21, 6-7:30p

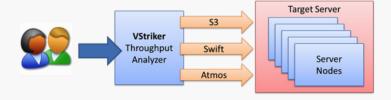
code was released. Nice work, Chris- and <u>check out the repo</u> for yourself on GitHub.

code.team

Introducing VStriker!

VStriker is a Java desktop application that provides connectivity validation and estimates of CRUD (Create, Read, Update and Delete) operations throughput achievable against Object Stores (like EMC's ECS). VStriker's goal is to provide developers a quick and simple way of understanding the throughput that can be expected from a single node client application connecting to ViPR Data Services that will be running in the same running in the same network conditions.

VStriker enables you to execute throughput analysis tests against the AWS S3, OpenStack SWIFT, and EMC Atmos APIs.



VStriker provides the ability to fine tune the object workload to meet the expected user workload. It allows to configure the shape of the CRUD operations and the size of the Objects to be transferred. It also implements a multi-threading core that will sever to simulate a multiple connections to the Object Store. Stay tuned for more details!

code.industry

DevOps

- Assume the Way You're Doing IT Won't Scale
- How to Build Bridges between Tech (Dev/Ops) Teams
- <u>DevOps Achieving Success thru Organizational</u>
 <u>Change</u>
- Why DevOps as a Cultural Change is Critical to Web Performance

Containers and Container Management

- A Brief Primer on Docker Networking
- Docker Spawns the need for Container Monitoring
- Docker in the Enterprise, the Value and Challenges

EMC and ClusterHQ are hosting a meetup in the downtown SF Pivotal Offices. Come by for pizza, beer, networking and an update on the recently announced ClusterHQ & EMC technology.

Sign up here: spots are limited!

EMC {code} at DockerCon

SAN FRANCISCO, CA June 22-23

Sold out once again and bigger than ever, DockerCon is just around the corner.

EMC is a Platinum Sponsor and a handful of EMC {code} members will be attending and presenting. Developer Advocate Clint Kitson will be discussing his projects, RexRay and Dogged.

EMC {code} at OSCON 2015

PORTLAND, OR July 20-24

EMC {code} will be at
OSCON this year-- *the*
conference for all things
open source: technology,
community and everything in
between. Jonas and Kate will
be delivering a session on

Kubernetes for Developers

Modern Development

- The Coming War for Developers
- PaaS for Network Engineers
- How to Remotely Debug Cloud Foundry Apps
- If SAP can support developers, then what are you waiting for?

code.learn

What the {code} team is loving this week:

If you've slogged your way through the Bloomberg Article and still don't think OSS or developers are kingmakers, the media was rife with code-related content this month. Read why...

<u>Developers are your new IT buyers</u>, and <u>three reasons</u>
 why Facebook is open-sources its technology

We hope you enjoyed the 19th issue of the EMC {code} newsletter.

Thanks for subscribing!

community management and creating dashboards through keen.io.

Register for your spot at OSCON!

OVERHEARD



@vierito5

"Periodic reminder: There is no Cloud. It's just someone else's computer."



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

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

& Brian Gracely
(@bgracely)