Welcome to the {code} Weekly, a Newsletter focused on the {code} Community, Team, open source and storage/container trends in the tech industry.

{code} Weekly Highlights

Welcome to {code} Weekly, this week we are highlighting our new brand and the future of open source at Dell EMC, and an important community contribution by Martin Hrabovcin and Kasisnu Singh for libStorage to support AWS EFS.

Visit Our Website

{code} Community

Recently our libStorage team had the pleasure of working together with two community members from Acquia, Kasisnu Singh and Martin Hrabovcin. Kasisnu and Martin contributed a new storage driver to support the Amazon Elastic File System (EFS), meaning that libStorage now works with yet another storage solution on top of AWS EC2.

Their work is included in the 0.2.0+ releases of libStorage, and as such is also included in the new 0.5.0+ releases of REX-Ray. Many thanks for both Kasisnu and Martin for their contributions, we are very grateful to have such amazing community members.

Go try it out today!

Want to get involved in projects like these?
Join the #project-libstorage channel on our {code} Community!

{code} Org.

Joshua Bernstein, VP of Technology at Dell EMC, writes about the new chapter of the {code} team and open source at the new company:

"The excitement around combining Dell and EMC, two of the largest enterprise tech companies on the planet, marks a new opportunity for our combined company, our {code} team, and our community. This merger has been widely discussed - the
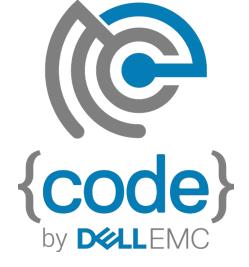
business upside seems fairly obvious, though one of the most important aspects of the deal is that we will become a private company.

Now more than ever, we are poised to foster cutting edge technologies and deliver our message with unprecedented scale. I truly believe that the most exciting opportunity exists for those people on our team.

Projects such as REX-Ray and our libStorage have been widely successful and talked about both within EMC and the greater community. We may have a new name but our mission remains the same: contribute to relevant Open Source Software (OSS) projects, create integrations between Dell EMC products and OSS projects and build awareness of OSS opportunities, both internally and externally.

We are so excited to continue what we started and hope that you will join us as we embark on this next chapter of {code}."

Join us in our journey by heading over to our community site!

{code} Industry

Containers:

- Why Kubernetes is winning the container war by Matt Asay
- Docker 1.12.1 Swarm Mode & Persistent Storage with Dell EMC REX-Ray by Ajeet Singh Raina
- Using Consul with Registrator for Auto Service Registration by Lars Cromley

Open Source:

- Why Uber engineering switched from Postgres to MySQL by Evan Klitzke
- Missiles to Legos: 10 reasons to run Linux instead of Windows by David Gewirtz
- Canvas - Minimal Blogging Platform For Developers by Todd Austin

Other Tech News:

- A Loud Sound Just Shut Down a Bank's Data Center for 10 Hours by Andrada Fiscutean
- It's Tough Being Over 40 in Silicon Valley by Carol Hymowitz and Robert Burnson
- A whole new GitHub Universe: announcing new tools, forums, and features by Chris Wanstrath

{code} Calendar

LinuxCon/ContainerCon EU
Berlin, Germany
October 4-7, 2016

Head to Germany to hear David vonThenen on October 6 at 5pm on "Game Changer: Software Defined Storage and Container Schedulers". On Friday the 7th, we will also be hosting an Open Source Storage Summit.

If you haven't already... register HERE!

Mars Challenge Hackathon at LISA16
Boston, MA, USA
December 6-7, 2016

You and your team have just landed on Mars. As you prepare the base, massive sun storms are coming your way. Your protective shields can run for a only few minutes at a time without recharging.

To make sure your team survives, you have to monitor the environment, adapt your algorithms and automatically charge and raise shields when needed.

Join us for the event here!

To stay up to date on where you can find the {code} Team, check out our calendar.

Overheard

"Microsoft is Github's biggest **open-source** contributor."

[pause]

"What a time to be alive." @defunkt #githubuniverse

@sarahmei