

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

We are ecstatic to celebrate our 100th {code} Weekly! Has it already been that long? From Joshua Bernstein almost driving a car off stage in front of 10,000 people at EMC World 2016 to changing the minds of members in the open source space at OCSON that enterprise businesses can do open source right, it's been a fun journey! Interested in more of our past? Check out the {code} Weekly archives!

In the meantime, read below for details on the {code} sponsored robotics team from Whitney High School and find out the latest details on the ScaleIO Framework v0.3 release!

Visit Our Website

{code} Community

Introducing the Whitney Robotics team

Whitney High School is a 7-12th grade public school in Cerritos, California. It hosts over 40 different student clubs, including the international award-winning and student-run Robotics Club. We are proud to be a club sponsor in the form of recurring contributions of mentors and financial support.

Middle and high school robotics competitions have been growing globally with over 16,000 teams, in over 40 countries worldwide. Programs run by the FIRST and VEX organizations are designed to inspire students to learn through real-world, hands-on experience.

Each year a team of about a dozen students is given 6-8 weeks to design and build a robot for a sports game like competition (video explanation). Through all of their hard work, the Whitney Robotics Team has flourished in competition advancing in several world championship events. But what truly impressed us, was the club's academic focus and their commitment to community outreach. The Whitney Robotics



Making emergency repairs before their final match to declare champion on Jan. 7.

Team provide student-led summer camps called: RoboCamp for kids as young as age eight.

Alumni for the robotics team have gained admission and scholarships to major universities and employment at major tech companies. Last summer two of these alumni participated in the summer of

(code) program at Dell EMC.

We are stoked to support this team and look forward to hearing more about the Whitney High Robotics Team. Stay tuned for more accomplishments from Whitney and help us cheer them on!

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ScaleIO Framework v0.3: Deploy This!

The title of this blog says it all! The next version of the ScaleIO Framework has been released and it includes an awesome new feature that allows a user to deploy ScaleIO precisely based on a plan or blueprint. This deployment capability allows rolling out ScaleIO without



having to worry about the mundane details of which packages to install or how they should be configured, but still gives you the knobs and dials to deploy it exactly the way you want to.

Find out the full details of the latest release here.

{code} Industry

Containers:

- Enterprises Aren't Built to Consume Containers, Dell EMC Exec Says by Craig Matsumoto
- Containers tipped for enterprise take-off between now and 2020, predicts 451 Research by Caroline Donnelly

Open Source:

- Off-The-Shelf-Hacker: Build Your Own Alexa Voice Assistant with a Raspberry Pi by Rob "drtorq" Reilly
- Moving persistent data out of Redis by Bryana Knight and Miguel Fernández
- How to get started as an open source programmer by Seth Kenlon

Other Tech News:

- Google claims the hottest programming language of 2016 by Matt Weinberger
- Daniel Gross of Apple leaves to become Y Combinator's newest partner by John Mannes
- After 14 years, Sonos CEO John MacFarlane steps down from the company he helped found by Brian Heater

{code} Calendar

DevOps Remote Conf 2017

Your Laptop/Desktop January 18-19, 2017

Kendrick Coleman will be giving a talk on "Highly Available & Distributed Containers" on January 19th at 11:45 AM ET.

Don't forget to register for the conference here.

SCALE 15x

Pasadena, CA March 2-5, 2017

If you haven't walked the halls of a SCALE conference, then this is the year to do it! Join us at the Pasadena Convention Center to talk about all things open source and containers.

Don't forget to register to attend here.

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

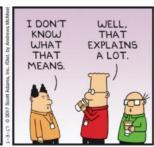
#Overheard

Tuesday January 03, 2017 Technical Debt









@Dilbert_Daily

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For feedback, topic ideas, or corrections please email Stephanie.Carlson@Dell.com.

We hope you enjoyed the 100th issue of the {code} Weekly. Thanks for subscribing!