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

When you are tasked to revolutionize your data center, what does it look like? Is it a DIY project in house? Or is it something you buy and install? Let's dive into the trends we are seeing in the industry today and while we are at it, let's spotlight a few things from the Open Source Leadership Summit. Read more below.
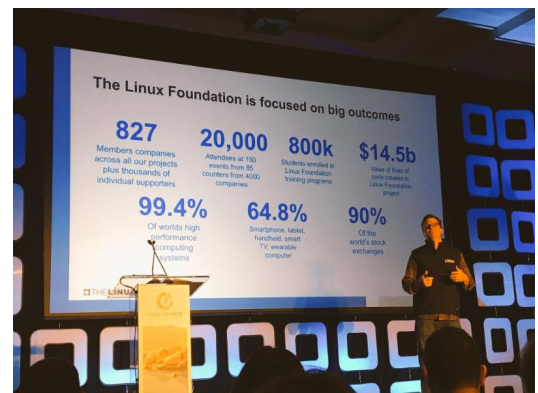
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{code} Community

Sitting in the audience at the Open Source Leadership Summit (OSLS), one can't help but listen intently to the open source leaders taking the stage. Speakers included Jim Zemlin (Executive Director of The Linux Foundation), Linus Torvalds (Creator of Linux), Katharina Borchert (CIO of Mozilla) and many others. During the first keynote, Jim Zemlin spoke about the incredibly large open source community the foundation supports.

As Jim spoke, he gushed about the open source community, Cloud Native Computing Foundation and The Linux Foundation. He also spoke about the 50 large open source projects hosted by The Linux Foundation. Among these various projects are Automotive Grade Linux, CloudFoundry, HyperLedger, Let's Encrypt, Linux, OpenDayLight and so many more.

Hearing the enthusiasm as Jim spoke, Jonas Rosland (Open Source Community Manager for {code}) couldn't help but be encouraged by the ever growing list of projects and community members who participate in them.

There are a myriad of ways you can contribute and not just through code. If this peaks your interest (and we hope it does), head over to the project page and learn more about how you can contribute to open source projects that are driving innovation forward.

{code} Org.

Modern Data Center: The Secret's in the Software

There are many companies that are building their own

modern data centers from the ground up. What's even more interesting is the trend we are seeing with companies choosing to build these new modern data centers using both open source and propriety software.

Let that sink in just a little - *open source software.*

It's really not that big of a surprise. Open source software provides freedom and flexibility and that is exactly what companies need to be innovative in their infrastructure. This is especially evident when companies "DIY" the data center and choose to pair commodity-based infrastructure or cloud services.

But this is not all - read more from Clint Kitson on the blog here.

{code} Industry

Containers:

- Inside JD.com's Shift to Kubernetes from OpenStack by Infrastructure Platform Department team at JD.com
- Docker Storage: An Introduction by Eddy Mavungu

Open Source:

- Open Source Guides
- How to measure your open source project by Joseph Heck

Other Tech News:

- The Next Big Blue-Collar Job Is Coding by Clive Thompson
- The Man Who Broke Ticketmaster by Jason Koebler
- How the NFL Scored a User-Interface Touchdown with React and Node.js by Kiran Oliver

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{code} Calendar

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.

Come listen in on these amazing talks:

Talk Title: Multiplayer Minecraft in Moments - A Docker Container Project
Speakers: Akira Wong and Proud Heng (2016 Summer of {code} Interns)
When: Thursday, March 2 at 4:30PM
Location: Ballroom GH.

Talk Title: How Container Schedulers and Software Defined Storage will Change the Cloud
Speaker: David vonThenen (Open Source Engineer)
When: Saturday, March 4 at 3:00PM
Location: Ballroom F

SXSW
Austin, TX
March 9-14, 2017

Join us this year at SXSW to talk open source. We'll kick start the morning with a panel focused on how building a culture around open source for collaboration helps transform how we innovate. We'll then have lunch and round out the session with an unconference.

What: Panel: Open Source - You Get What You Give followed by an unconference
When: March 10, 2017 from 10AM-1PM
Where: The Sunset Room at 3rd and Trinity

Now's the time to register.

DockerCon
Austin, TX
April 17-20, 2017

Head to Austin, TX for this year's DockerCon, which promises to not disappoint. Over the last few years we have come to expect at least one project to be

Talk Title: Smart Cities and IoT: with opportunity comes risk
Speakers: Steve Wong (Open Source Engineer)
When: Sunday, March 5 at 4:30PM
Location: Room 104

Don't forget to register to attend.

open sourced and of course the keynotes will highlight what the 2017 trends will likely follow.

We will keep you updated as more information becomes available. Don't forget to use the discount code "CaptainJonas" to get 10% off when you register here!

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

#Overheard

"sending that patch"

@jessfraz