

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

This week we celebrate International Women's Day by highlighting a few organizations for women in tech, we are working to enable the software industry to use cloud native services more consistently, and we'll be coming to you live from SXSW! Read more below!

Visit Our Website

{code} Community

Yesterday we celebrated all of the bright, enthusiastic and talented women in and around the {code} Community. The community wouldn't be what it is without your drive and support, so we want to thank you all from the bottom of our hearts.

We also want to thank all of the great organizations around the globe who are dedicated to the education, advocacy and mentoring of women in the tech industry.



If you want to get involved, learn, or maybe teach others on topics you know, here's just a few organizations that might catch your eye:

Anita Borg Institute
Ada Developers Academy
CodeChix
Girl Develop It
Girls Who Code
PyLadies
Women in Technology International
Women Who Code

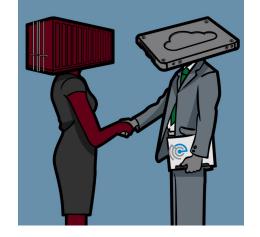
{code} Org.

Toward a new contract with infrastructure

Businesses thrive on predictability and so does software. Applications built in the last 20 years rely heavily on their

infrastructure to help it function. But as many of us have seen, that's changed. To move forward, we need what may be thought of as "a contract with cloud native services:" a set of industry agreements and interfaces that ensure interoperability.

Read more from Clinton Kitson on the blog here.



We'll be coming to you LIVE from SXSW in Austin!

Tomorrow, we begin the day at SXSW hosting the Open Source Panel: You Give What You Get followed by Tribe Tables for lunch inside the Dell Experience. We are stoked to be a part of the larger Dell Experience where you can dive into open source, virtual reality, content creation, gaming and other amazing technologies.

Get the latest news about Dell Experience at SXSW this year in the blog from Jonas Rosland! And if you are at SXSW, be sure to stop by The Sunset Room on Friday or follow us on Twitter to watch the panel live on Periscope!



{code} Industry

Containers:

- Announcing Docker Enterprise Edition by Michael Friis
- From dotCloud to Docker by Jérôme Petazzoni

Open Source:

- A new hobby OS from scratch in C# by Aman Priyadarshi
- NASA Has Just Released Tons Of Free And Open Source Software, Here's How To Get Them by Adarsh Verma

Other Tech News:

- Level up your programming skills by Exercism.io
- State.of.dev, visualizing the current state of development by Yvo Schaap
- Programmers are confessing their coding sins to protest a broken job interview process by Adrianne Jeffries
- Using DNA as a hard drive, AMA by the creator of DNA.land by Yaniv Erlich

{code} Catalysts:

- User Namespaces: 2017 Status Update and Additional Resources by Phil Estes
- Introducing new REX-Ray 0.8 with Docker 17.03 Managed Plugin System for Persistent Storage on Cloud Platforms by Ajeet Raina

{code} Calendar

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 RSVP.

DockerCon

Austin, TX April 17-20, 2017

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

This year, Docker Captain Kendrick Coleman will be speaking on Make Stateful Applications Highly Available with Docker Swarm Mode. Put a note in your calendar now for April 19th (Wednesday) at 12:20 PM.

And because you won't want to miss this and many other amazing talks we have a few things to help you register. If you identify as a female and are interested in attending DockerCon 2017 this year, please use the code "EMCWomen50" when you register to receive 50% off your registration. For all others interested in registering use "Sponsor20" and get 20% off your registration!

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

#Overheard

Grace Hopper has inspired women for decades, who inspires you today? #WomensDay #IWD2017 Share your twitter list of inspiring women.

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

We hope you enjoyed the 107th issue of the {code} Weekly.
Thanks for subscribing!