

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're Gopher-izing the community this week with a fun open source project! Read below to learn more about Gopherize.me and check out the latest news on REX-Ray and SCALE 15X.

Visit Our Website

## **{code} Community**

Have you ever wanted to be seen as a Gopher? Thanks to the great <a href="http://gopherize.me">http://gopherize.me</a> project by {code} Catalyst Ashley McNamara and web app developer Mat Ryer, you can! It's fun, silly and seriously cute. After making his own Gopherized self, Jonas Rosland reached out to Ashley to find out more and here is what she had to say:

JR: What sparked the idea?

AM: It all started on Twitter. I've been doing a lot of Gopher logos for user groups and conferences around the world. And as a joke, I used some spare parts and made an avatar for Brian Ketelsen. Before I knew it, I was getting requests for more avatars. Todd Rafferty tweeted, "We should just make an avatar generator" and then not a minute later I get a DM from Mat Ryer saying, "We can have this up in a few hours." It was up and running that night.

JR: How long did it take?

AM: The initial build took about 4 hours, including design work because we used spare parts from logos already made. V2 took about a week because it involved new designs. Every item on gopherize.me is a community request, which was a beautiful thing.

JR: What tools did you use?

AM: Photoshop, Adobe Illustrator, Go, Some HTML/CSS, Javascript, and Google Cloud Storage. We collaborated online using Twitter and Slack.

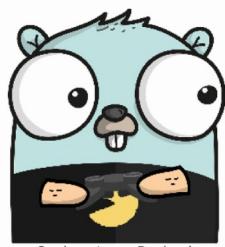
JR: Are you working on something new?

AM: We're working on giving users the ability to select custom hair colors and there's still a fair amount of design work that needs to be done. We recently linked Gopherize Me and Zazzle so you can now order personalized Gopher swag!

JR: Anything special that you'd like to mention?

AM: To quote my friend Matt Broberg, "Culture is such a fundamental part of open source projects. The Go programming language has built a space where people can step up and be really fun with design in a way I haven't seen in other languages or projects." I cannot agree with this more. The Go community is one of the best I've experienced and if it weren't for the community this project wouldn't exist.

Join us in making your own Gopher avatar, won't you? Send us your Gopher-selfies!







Gopher: Stephanie Carlson

## {code} Org.

REX-Ray 0.8 Boasts Official Docker 1.13 Plugin Support along with DigitalOcean, S3FUSE, FittedCloud, Azure and Google Storage Platforms

It's here! The REX-Ray v0.8.0 release - our most feature-rich release yet. Here's a few highlights among the added features:

- Two community-contributed drivers were released
- Over 10,000 new lines of code were added with fewer than 1,000 deletions



REX-Ray continues to be the leading open source container storage orchestration engine. Open source, being the keyword, allows anyone to contribute storage drivers that provide effortless integration to Docker, Mesos, and Kubernetes.

Read more about the new features added to REX-Ray and get a brief insight into what's next.

SCALE 15X

# SCALE 15x conference: A labor of love by the open source community

Last year, Steve Wong walked the expo halls of SCALE 14x and came back to the team raving about how much he learned at the show driven by grassroots and volunteer organizers - clearly not your typical "commercial" IT conference. The organizers' mission is to provide education focused on open source.

We're stoked to take his lead and become first time sponsors at SCALE 15x and support several teammates who will be speaking.

Visit the blog for more info and be sure to register to attend using the discount code "CODE" to receive 50% off registration.

## {code} Industry

#### Containers:

- Running Consul on Kubernetes and Monitoring it With Prometheus by Tom Wilkie
- Moving my HTTP website to HTTPS using LetsEncrypt, HAProxy and Docker by George Jose

#### **Open Source:**

- Google End-to-End encrypted email code goes open-source by Charlie Osborne
- 10 command-line tools for data analysis in Linux by Jason Baker
- EMC's Joshua Bernstein on When to Deploy Open Source by Christine Hall

#### Other Tech News:

- I'm Bill Gates, co-chair of the Bill & Melinda Gates Foundation. Ask Me Anything by Bill Gates
- Mozilla Acquires Pocket by Denelle Dixon-Thayer
- Al learns to write its own code by stealing from other programs by Matt Reynolds

## {code} Calendar

SCALE 15x

Pasadena, CA March 2-5, 2017

If you haven't walked the halls of a SCALE 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 DockerCon Defined Storage will Change the Cloud

Speaker: David vonThenen (Open Source

When: Saturday, March 4 at 3:00PM

Location: Ballroom F

Talk Title: Smart Cities and IoT: with opportunity

Speakers: Steve Wong (Open Source Engineer)

When: Sunday, March 5 at 4:30PM

Location: Room 104

It's not too late to register to attend and use the

discount code "CODE" to get 50% off.

SXSW

Austin, TX March 9-14, 2017

Join us this year at SXSW to talk open source. We'll conference, then this is the year to do it! Join us at 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

RSVP to attend the panel today!

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 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

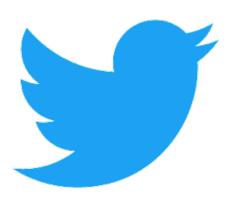
register here!

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

## **#Overheard**

#AWS is down so I can't change my thermostat from my phone. Had to walk over there like a savage. #firstworldproblems

@tbourke



{code} by Dell EMC | codedellemc.com | codedellemc.com/community | @codedellemc

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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!