



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

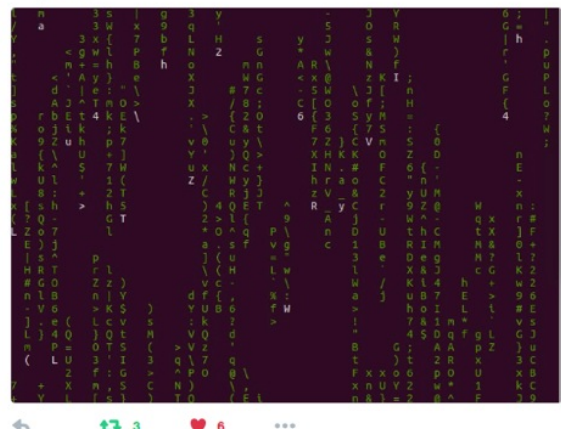
Projects around RackHD seem to be a common theme as of late, but who can blame us when one of our own built a home lab to make testing that much easier? Read on for more details on the latest RackHD project and to receive a personal invite to join the {code} Community!

[Visit Our Website](#)

{code} Community

One of the great things about being a part of a community is that you can meet and interact with a lot of interesting people. Within the {code} Community, we have more than 1,900 individuals who are interested in diverse tech-related topics such as Docker containers, programming in Go and Python, hardware hacking, project management and much, much more.

Our community thrives on conversations around popular topics, including next-gen infrastructure, how to build and manage large container platforms and of course how to get started with open source. Occasionally we see some amazing comments from community members, including the tweet posted in the image here from Jay Cuthrell.



Being a part of the {code} Community means that you too can participate in these conversations, ask questions of industry experts, make new connections and share your own projects and stories.

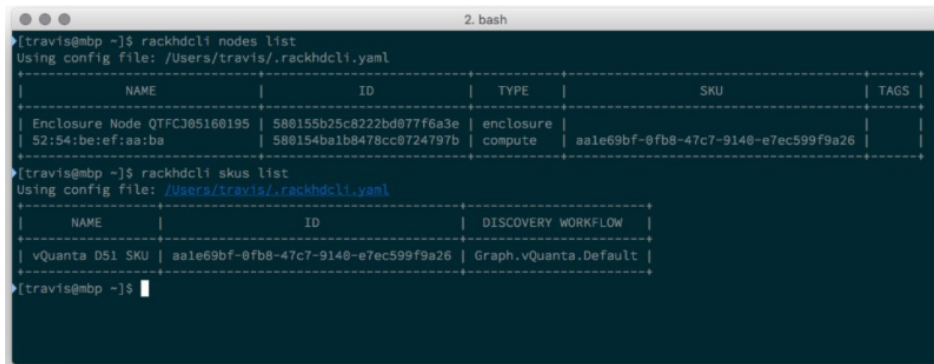
We want you to be a part of our {code} Community - [click here to get started!](#)

{code} Org.

Introducing RackHD CLI

The team is continuing our efforts in enabling the open source tool RackHD for bare-metal integrations, which led us to the creation of RackHD CLI (command line interface)! After all, CLIs are critical to system administrators who want to gain quick insights into an application and enable more powerful behavior through scripting. By using gorackHD golang bindings, we were able to easily create this latest project and develop a baseline for continued functionality.

[Read more about RackHD CLI from Travis Rhoden here.](#)



```
[travis@mbp ~]$ rackhdcli nodes list
Using config file: /Users/travis/.rackhdcli.yaml
+-----+-----+-----+-----+-----+
| NAME | ID | TYPE | SKU | TAGS |
+-----+-----+-----+-----+-----+
| Enclosure Node QTF0305160195 | 580155b25c8222bd077f6a3e | enclosure | aale69bf-0fb8-47c7-9140-e7ec599f9a26 | |
| 52:54:be:ef:aa:ba | 580154ba1b8478cc0724797b | compute | | |
+-----+-----+-----+-----+-----+

[travis@mbp ~]$ rackhdcli skus list
Using config file: /Users/travis/.rackhdcli.yaml
+-----+-----+-----+
| NAME | ID | DISCOVERY WORKFLOW |
+-----+-----+-----+
| vQuanta D51 SKU | aale69bf-0fb8-47c7-9140-e7ec599f9a26 | Graph.vQuanta.Default |
+-----+-----+-----+

[travis@mbp ~]$
```

{code} Industry

Containers:

- [What to Know About Kubernetes 1.4](#) by Oleg Verhovsky
- [Docker for AWS: Orchestration Demo](#) by The Containerizers
- [Making DC/OS run great on Google Cloud](#) by Derrick Harris

Open Source:

- [InfraKit: HPC Infrastructure](#) by Jesse White
- [Google Open Source Report Card](#) by Josh Simmons
- [What the history of open source teaches us about strategic advantage](#) by Bob Martin
- [Gitsome: The Git Command Line](#) by Donne Martin

Other Tech News:

- [The first Programmer's Reference Manual for Fortran - 60th Anniversary](#) by Yaph on Reddit
- [The Terraform Book](#) by James Turnbull
- [All Tesla Cars Being Produced Now Have Full Self-Driving Hardware](#) by The Tesla Team

{code} Calendar

[Drone Worlds](#) - Kualoa Ranch, HI
October 19-22, 2016

We are excited to announce {code} has been chosen to represent open source again at this year's Drone Worlds! What a thrilling event. Join us in Hawaii, [admission is free](#). We'd love to see you there!

If you can't make it to the event, you can always watch it on ESPN! Check your local listings.

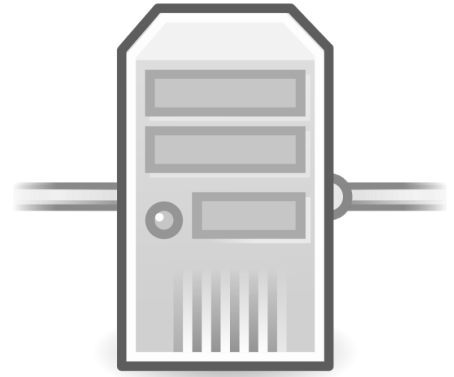
[Dell EMC Forum](#) - Long Beach, CA
November 30, 2016

Join us for this free one-day technology event where you can connect with peers, discover industry trends and so much more! At the Forum, the {code} team will be hosting a virtual reality area to experience the next step in the gaming industry.

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

the only thing "continuous" about this infrastructure is the disappointment

[@sadserver](#)



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For feedback, topic ideas, or corrections please email [emcocode@emc.com](#).

We hope you enjoyed the 88th issue of the {code} Weekly.
Thanks for subscribing!