

Servers: SUSE, Ubuntu, Red Hat, OpenStack and Raspberry Digital Sigange

By *Roy Schestowitz*

Created 27/06/2019 - 7:21am

Submitted by Roy Schestowitz on Thursday 27th of June 2019 07:21:09 AM Filed under [Red Hat](#) [1] [Server](#) [2] [SUSE](#) [3] [Ubuntu](#) [4]

- [A Native Kubernetes Operator Tailored for Cloud Foundry](#) [5]

At the recent Cloud Foundry Summit in Philadelphia, Troy Topnik of SUSE and Enrique Encalada of IBM discussed the progress being made on cf-operator, a project that's part of the CF Containerization proposal. They show what the operator can do and how Cloud Foundry deployments can be managed with it. They also delve deeper, and talk about implementation techniques, Kubernetes Controllers and Custom Resources. This is a great opportunity to learn about how Cloud Foundry can work flawlessly on top of Kubernetes.

Cloud Foundry Foundation has posted all recorded talks from CF Summit on YouTube. Check them out if you want to learn more about what is happening in the Cloud Foundry world! I'll be posting more SUSE Cloud Application Platform talks here over the coming days. Watch Troy and Enrique's talk below:

- [Ubuntu Server development summary ? 26 June 2019](#) [6]

The purpose of this communication is to provide a status update and highlights for any interesting subjects from the Ubuntu Server Team. If you would like to reach the server team, you can find us at the #ubuntu-server channel on Freenode. Alternatively, you can sign up and use the Ubuntu Server Team mailing list or visit the Ubuntu Server discourse hub for more discussion.

•

[Redefining RHEL: Introduction to Red Hat Insights](#) [7]

At Red Hat Summit we redefined what is included in a Red Hat Enterprise Linux (RHEL) subscription, and part of that is announcing that every RHEL subscription will include Red Hat Insights. The Insights team is very excited about this, and we wanted to take an opportunity to expand on what this means to you, and to share some of the basics of Red Hat Insights.

We wanted to make RHEL easier than ever to adopt, and give our customers the control, confidence and freedom to help scale their environments through intelligent management. Insights is an important component in giving organizations the ability to predict, prevent, and remediate problems before they occur.

•

[Red Hat Shares ? Special edition: Red Hat Summit recap](#) [8]

•

[OpenShift Commons Briefing: OKD4 Release and Road Map Update with Clayton Coleman \(Red Hat\)](#) [9]

In this briefing, Red Hat's Clayton Coleman, Lead Architect, Containerized Application Infrastructure (OpenShift, Atomic, and Kubernetes) leads a discussion about the current development efforts for OKD4, Fedora CoreOS and Kubernetes in general as well as the philosophy guiding OKD 4 development efforts. The briefing includes discussion of shared community goals for OKD4 and beyond and Q/A with some of the engineers currently working on OKD.

The proposed goal/vision for OKD 4 is to be the perfect Kubernetes distribution for those who want to continuously be on the latest Kubernetes and ecosystem components combining an up-to-date OS, the Kubernetes control plane, and a large number of ecosystem operators to provide an easy-to-extend distribution of Kubernetes that is always on the latest released version of ecosystem tools.

•

[OpenStack Foundation Joins Open Source Initiative as Affiliate Member](#) [10]

The Open Source Initiative ® (OSI), steward of the Open Source Definition and internationally recognized body for approving Open Source Software licenses, today announces the affiliate membership of The OpenStack Foundation (OSF).

Since 2012, the OSF has been the home for the OpenStack cloud software project, working to promote the global development, distribution and adoption of open infrastructure. Today, with five active projects and more than 100,000 community members from 187 countries, the OSF is recognized across industries as both a leader in open source development and an exemplar in open source practices.

The affiliate membership provides both organizations a unique opportunity to work together to identify and share resources that foster community and facilitate collaboration to support the awareness and integration of open source technologies. While Open Source Software is now embraced and often touted by organizations large and small, for many just engaging with the community?and even some longtime participants?challenges remain. Community-based support and resources remain vital, ensuring those new to the ecosystem understand the norms and expectations, while those seeking to differentiate themselves remain authentically engaged. The combined efforts of the OSI and the OSF will compliment one another and contribute to these efforts.

- [Raspberry Digital Signage details](#) [11]

system starts in digital signage mode with the saved settings; the admin interface is always displayed after the machine bootstrap (interface can be password-protected in the donors? build) and if not used for a few seconds, it will auto-launch the kiosk mode; the web interface can be also used remotely;

SSH remote management is available: you can login as pi or root user with the same password set for the admin interface. Operating system can be completely customized by the administrator using this feature (donors version only); screen can be rotated via the graphical admin interface: normal, inverted, left, right (donors version only);

[Red Hat Server](#) [SUSE](#) [Ubuntu](#)

Source URL: <http://www.tuxmachines.org/node/125286>

Links:

[1] <http://www.tuxmachines.org/taxonomy/term/142>

[2] <http://www.tuxmachines.org/taxonomy/term/147>

[3] <http://www.tuxmachines.org/taxonomy/term/117>

[4] <http://www.tuxmachines.org/taxonomy/term/121>

[5] <https://www.suse.com/c/a-native-kubernetes-operator-tailored-for-cloud-foundry/>

[6] <https://insights.ubuntu.com/2019/06/26/ubuntu-server-development-summary-26-june-2019/>

[7] <https://www.redhat.com/en/blog/redefining-rhel-introduction-red-hat-insights>

[8] <https://www.redhat.com/en/blog/red-hat-shares-?-special-edition-red-hat-summit-recap>

[9] <https://blog.openshift.com/openshift-commons-briefing-okd4-release-and-road-map-update-with-clayton-coleman-red-hat/>

[10] <https://opensource.org/node/1000>

[11] <https://www.binaryemotions.com/raspberry-digital-sigange-details/>