

Dear CentOS enthusiast,

For the past several months, the focus has been on FOSDEM, as usual this time of year. Now that FOSDEM is behind us, it's time to turn our attention to the upcoming [Dojo at Facebook](#), and Red Hat Summit. We'd love to see you at one of these events. (or both!) The call for presentations is open for the Dojo, and we're looking for presentations about anything you're doing on top of CentOS. More details below.

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News

The CentOS team is pleased to announce that we have updated the kernel, kmod-kvdo, vdo, createrepo_c, and drpm packages in CentOS 8 Stream. These updates have already been published and are propagating out to the mirror network now.

You can read more about that in the [CentOS-Devel mailing list archive](#).

The call for presentations is open for the [upcoming CentOS Dojo at Facebook](#). While the emphasis will be on running CentOS at huge scale ([like at Facebook](#)), we'd like to hear about anything interesting you're doing on top of CentOS. Submit your talk today - the CFP closes in under two weeks - or register to attend. [EVENT DETAILS](#).

Releases and updates

We had a fairly typical month of releases and updates:

Errata and Security Advisories

We issued the following CESA (CentOS Errata and Security Advisories) during February:

- Mon Feb 3 2020: CESA-2020:0316 Important CentOS 6 git Security - <https://lists.centos.org/pipermail/centos-announce/2020-February/035619.html>

- Thu Feb 6 2020: CESA-2020:0375 Important CentOS 7 kernel Security - <https://lists.centos.org/pipermail/centos-announce/2020-February/035620.html>
- Thu Feb 6 2020: CESA-2020:0366 Important CentOS 7 qemu-kvm Security - <https://lists.centos.org/pipermail/centos-announce/2020-February/035623.html>
- Thu Feb 6 2020: CESA-2018:2916 Important CentOS 7 spamassassin Security - <https://lists.centos.org/pipermail/centos-announce/2020-February/035628.html>
- Thu Feb 6 2020: CESA-2019:2079 Moderate CentOS 7 xorg-x11-drv-ati Security - <https://lists.centos.org/pipermail/centos-announce/2020-February/035636.html>
- Tue Feb 11 2020: CESA-2020:0471 Moderate CentOS 6 spice-gtk Security - <https://lists.centos.org/pipermail/centos-announce/2020-February/035638.html>
- Tue Feb 18 2020: CESA-2020:0521 Important CentOS 6 firefox Security - <https://lists.centos.org/pipermail/centos-announce/2020-February/035639.html>
- Tue Feb 18 2020: CESA-2020:0515 Important CentOS 6 ksh Security - <https://lists.centos.org/pipermail/centos-announce/2020-February/035640.html>
- Tue Feb 18 2020: CESA-2020:0520 Important CentOS 7 firefox Security - <https://lists.centos.org/pipermail/centos-announce/2020-February/035641.html>
- Tue Feb 18 2020: CESA-2020:0541 Important CentOS 7 java-1.7.0-openjdk Security - <https://lists.centos.org/pipermail/centos-announce/2020-February/035642.html>
- Tue Feb 18 2020: CESA-2020:0540 Important CentOS 7 sudo Security - <https://lists.centos.org/pipermail/centos-announce/2020-February/035643.html>
- Thu Feb 20 2020: CESA-2020:0550 Important CentOS 7 openjpeg2 Security - <https://lists.centos.org/pipermail/centos-announce/2020-February/035644.html>
- Wed Feb 26 2020: CESA-2020:0374 Important CentOS 7 kernel Security - <https://lists.centos.org/pipermail/centos-announce/2020-February/035645.html>
- Wed Feb 26 2020: CESA-2020:0578 Important CentOS 7 python-pillow Security - <https://lists.centos.org/pipermail/centos-announce/2020-February/035646.html>
- Wed Feb 26 2020: CESA-2020:0568 Important CentOS 7 ksh Security - <https://lists.centos.org/pipermail/centos-announce/2020-February/035647.html>
- Wed Feb 26 2020: CESA-2020:0576 Important CentOS 7 thunderbird Security - <https://lists.centos.org/pipermail/centos-announce/2020-February/035648.html>
- Wed Feb 26 2020: CESA-2020:0574 Important CentOS 6 thunderbird Security - <https://lists.centos.org/pipermail/centos-announce/2020-February/035649.html>
- Thu Feb 27 2020: CESA-2020:0631 Important CentOS 6 ppp Security - <https://lists.centos.org/pipermail/centos-announce/2020-February/035650.html>
- Thu Feb 27 2020: CESA-2020:0632 Important CentOS 6 java-1.7.0-openjdk Security - <https://lists.centos.org/pipermail/centos-announce/2020-February/035651.html>
- Thu Feb 27 2020: CESA-2020:0630 Important CentOS 7 ppp Security - <https://lists.centos.org/pipermail/centos-announce/2020-February/035652.html>

Errata and Bugfix Advisories

We issued the following CEBA (CentOS Errata and Bugfix Advisories) during February:

- Thu Feb 6 2020: CEBA-2020:0380 CentOS 7 mesa BugFix - <https://lists.centos.org/pipermail/centos-announce/2020-February/035621.html>
- Thu Feb 6 2020: CEBA-2020:0376 CentOS 7 pcp BugFix - <https://lists.centos.org/pipermail/centos-announce/2020-February/035622.html>
- Thu Feb 6 2020: CEBA-2020:0379 CentOS 7 sg3_utils BugFix - <https://lists.centos.org/pipermail/centos-announce/2020-February/035624.html>
- Thu Feb 6 2020: CEBA-2020:0373 CentOS 7 libguestfs BugFix - <https://lists.centos.org/pipermail/centos-announce/2020-February/035625.html>
- Thu Feb 6 2020: CEBA-2020:0367 CentOS 7 libvirt BugFix - <https://lists.centos.org/pipermail/centos-announce/2020-February/035626.html>
- Thu Feb 6 2020: CEBA-2020:0381 CentOS 7 NetworkManager BugFix - <https://lists.centos.org/pipermail/centos-announce/2020-February/035627.html>
- Thu Feb 6 2020: CEBA-2020:0364 CentOS 7 net-snmp BugFix - <https://lists.centos.org/pipermail/centos-announce/2020-February/035629.html>
- Thu Feb 6 2020: CEBA-2020:0386 CentOS 7 postgresql BugFix - <https://lists.centos.org/pipermail/centos-announce/2020-February/035630.html>
- Thu Feb 6 2020: CEBA-2020:0369 CentOS 7 systemd BugFix - <https://lists.centos.org/pipermail/centos-announce/2020-February/035631.html>
- Thu Feb 6 2020: CEBA-2020:0325 CentOS 7 pki-core BugFix - <https://lists.centos.org/pipermail/centos-announce/2020-February/035632.html>
- Thu Feb 6 2020: CEBA-2020:0370 CentOS 7 mutter BugFix - <https://lists.centos.org/pipermail/centos-announce/2020-February/035633.html>
- Thu Feb 6 2020: CEBA-2020:0370 CentOS 7 gnome-shell BugFix - <https://lists.centos.org/pipermail/centos-announce/2020-February/035634.html>
- Thu Feb 6 2020: CEBA-2020:0368 CentOS 7 cups-filters BugFix - <https://lists.centos.org/pipermail/centos-announce/2020-February/035635.html>
- Thu Feb 6 2020: CEBA-2020:0384 CentOS 7 firewalld BugFix - <https://lists.centos.org/pipermail/centos-announce/2020-February/035637.html>

Events

We have a full schedule of events shaping up for this year - both events that we are producing, as well as larger events at which we will have some kind of presence. Come see us:

- FOSSAsia, March 19-21, Singapore. [Details](#)
- CentOS Dojo at Facebook, April 24th, Menlo Park, California. [Details](#)

- Red Hat Summit, April 27th - 29th, San Francisco, California. [Details](#)
- ISC HPC (Supercomputing), June 21-25, Frankfurt, Germany. (Tentative)
- September 2020 - Dojo at ORNL/UTenn - (Tentative)
- CentOS Dojo at CERN, October 23rd, Meyrin, Switzerland. [Details](#)

SIG Reports

The SIGs - special interest groups - are where most of the interesting stuff in CentOS happens. They are communities packaging and testing layered projects on top of CentOS, and ensuring that they work reliably.

Virtualization SIG

From the oVirt perspective:

- Preparing for oVirt 4.4.0 GA which will support execution on CentOS Linux 8 / CentOS Stream with Advanced Virtualization rebuilt from RHEL.
- Produced Advanced Virtualization builds for Virt SIG and Cloud SIG consumption
- Presented several sessions at DevConfCZ (slides available from <https://devconfcz2020a.sched.com/> , video not yet available as far as I can tell) and Fosdem (presentation and videos available from <https://fosdem.org/2020/schedule/>) in January 2020
- New members joined the SIG for helping with oVirt: Miguel Barroso (oVirt Networking), Danilo de Paula (Advanced Virtualization)

For Xen:

- Updated kernel 4.9.212
- Made official policy for updating default Xen versions; soon to move to Xen 4.12
- Investigating possibility of joining efforts with Xen Made Easy in maintaining kernel, packages
- Still waiting for CentOS 8 CBS

OpsTools SIG Quarterly Report

01 December 2019 - 29 February 2020.

This report also includes reporting for the Messaging SIG, which is marked explicitly, where it's appropriate.

Purpose

Provide tools for second day operations for operators of large infrastructure.

The Messaging SIG is providing infrastructure for sending messages like RabbitMQ or Apache QPID.

The OpsTools SIG depends on deliverables of the Messaging SIG. CentOS Opstools builds were consumed by OpenStack Kolla; we would need CentOS 8 builds to move forward, or we'd lose CentOS based container images.

We are interested in getting the builds integrated in OpenStack and to finally have builds CI tested.

Contributing

As we are coming up on several Dojos, it's worth reminding you that you can step up to host or plan (or both) a dojo in your part of the world. While most of our Dojos are at research institutions (CERN, ORNL) or located alongside other major events (FOSDEM, Red Hat Summit), Dojos are intended to be local gatherings, and so we rely on you to tell us where we should run them.

If you're curious what's involved in running a [Dojo](#), you're in luck. We've been working on a [comprehensive playbook](#) to document the various steps, so that you can pick it up and run your own event. It's not done yet, but it's getting there.

Want to run a Dojo? Get in touch with the centos-promo mailing list at <https://lists.centos.org/mailman/listinfo/centos-promo>

And, as always have a look at the many opportunities for contribution on the ['Contribute' page on the wiki](#).

Request for members:

Many of us have observed that many beginners want to contribute to the CentOS project but after seeing such a huge project they refrain from even starting.

I request the developers or maintainers currently working on the CentOS to create a wiki page or a simple guide on how and what to begin with or a basic tutorial with weekly tasks to facilitate new contributors.

Many people are willing to help in this if this gets initiated.

This will surely give a boost to new innovative ideas by people all around the globe brainstorming for an optimization or improvement.

Get in touch with the centos-promo mailing list at
<https://lists.centos.org/mailman/listinfo/centos-promo>