

Vault '20: 2020 Linux Storage and Filesystems Conference

February 24–25, 2020 • Santa Clara, CA, USA

Sponsored by USENIX, the Advanced Computing Systems Association



The 2020 Linux Storage and Filesystems Conference (Vault '20) will take place on February 24–25, 2020, and is co-located with the 18th USENIX Conference on File and Storage Technologies (FAST '20) in Santa Clara, CA, USA.

Important Dates

- Talk proposals due: ~~Wednesday, November 20, 2019,~~ **Tuesday, December 3, 2019, 11:59 pm PST**
Deadline Extended!
- Notification to accepted speakers: **Monday, December 9, 2019**

Conference Organizers

Program Co-Chairs

Christoph Hellwig
Erik Riedel
Ric Wheeler, *Facebook*

Program Committee

TBA

Steering Committee

Christoph Hellwig
Casey Henderson, *USENIX Association*
Erik Riedel
Ric Wheeler, *Facebook*

Overview

The Vault Linux Storage and Filesystems Conference will bring together practitioners, implementers, users, and researchers working on storage in Linux and related open source projects. The organizers welcome creators and users of open source storage, file systems, and related technologies to submit talk proposals.

Suggested Topics

- Object, block, and filesystem storage architectures (e.g., Ceph, Swift, Cinder, container storage)
- Distributed, clustered, and parallel storage systems (e.g., GlusterFS, Lustre, OrangeFS, HDFS)
- Persistent memory and related new hardware technologies or interfaces
- File system and storage scaling issues
- Automation and storage management (OpenLMI, Ovirt, Ansible, operators)
- Client/server file systems (e.g. NFS, Samba, pNFS)
- Big data storage
- Long-term data archiving
- Data compression and storage optimization
- Software defined storage
- Consumer storage
- Storage in entertainment and media
- Public cloud storage infrastructure

The best talks will share your or your team's experience with a new technology, a new idea, a new approach, or inspire the audience to think beyond the ways they have always done things. We encourage new speakers to submit talks as some of the most insightful talks often come from people with new experiences to share.

Previous Vault events have drawn hundreds of attendees from a range of companies with backgrounds ranging from individual open source contributors, to new startups, through teams within the technology and storage giants, or storage end users.

Proposals

We are looking for 25-minute talks with 5 minutes for Q&A. Please submit your proposals via the web submission system linked from the Vault '20 Call for Papers web page.



The deadline for talk proposals is ~~Wednesday, November 20, 2019~~. **Tuesday, December 3, 2019 Deadline Extended!**

Accepted speakers will be notified **Monday, December 9, 2019**.

The final program will be available in mid-December, 2019.

We will schedule practice sessions for all presenters, regardless of experience, because they help speakers adapt their message to our audience and improve the experience for attendees.

Along with confirming their plan to present, speakers agree to participate in the practice sessions (details will be included in the acceptance notices).

Both presenters and organizers may withdraw or decline proposals for any reason, even after initial acceptance. Speakers must submit their own proposals; third-party submissions, even if authorized, will be rejected.

Speakers are also invited to submit tutorial proposals covering the Vault topics, ranging in length from two to three hours, to the 18th USENIX Conference on File and Storage Technologies (FAST '20), which is co-located with Vault. See the FAST '20 Call for Papers at www.usenix.org/fast20/cfp for information.

If you have questions, feel free to drop us a message at vault20chairs@usenix.org.