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Sync and Share Access to HPC Resources at CERN

Wednesday, 26 January 2022 10:20 (20 minutes)

CERN Storage team has been experimenting with unified storage environments for HTC, HPC and interactive computing.

Practical examples at the prototyping and experimenting stage will be presented:

1. Easier access to user data in HPC storage (CEPHFS) via Sync/Share
2. Integration of HPC storage with the web-based analysis service environment
3. Open Source Storage backend synergy: physics (EOS) and HPC (CEPHFS)

This contribution builds upon the talk presented to HPC IODC 21:

https://hps.vi4io.org/_media/events/2021/iadc21-11-kuba.pdf

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