

ChubaoFS Community Meeting

Sep 1, 2020

Community Update

Enhancements:

- Volume level performance monitoring. (PR#825, reviewing)
- Metadata persistence based on Rocksdb. (testing)
 - Branch: meta-rocksdb
- Reset peers outside raft. (testing)
- Three replication of more than three zones across zones. (testing)

Issues:

- Turning on the FollowerRead option will degrade performance. (under investigation)

Features:

- Java based HDFS Filesystem implementation for Java and Hadoop applications. (WIP)
 - branch: shuoranliu: sdk_c_lib_dev
- Erasure coding. (WIP)

Thanks!

FES