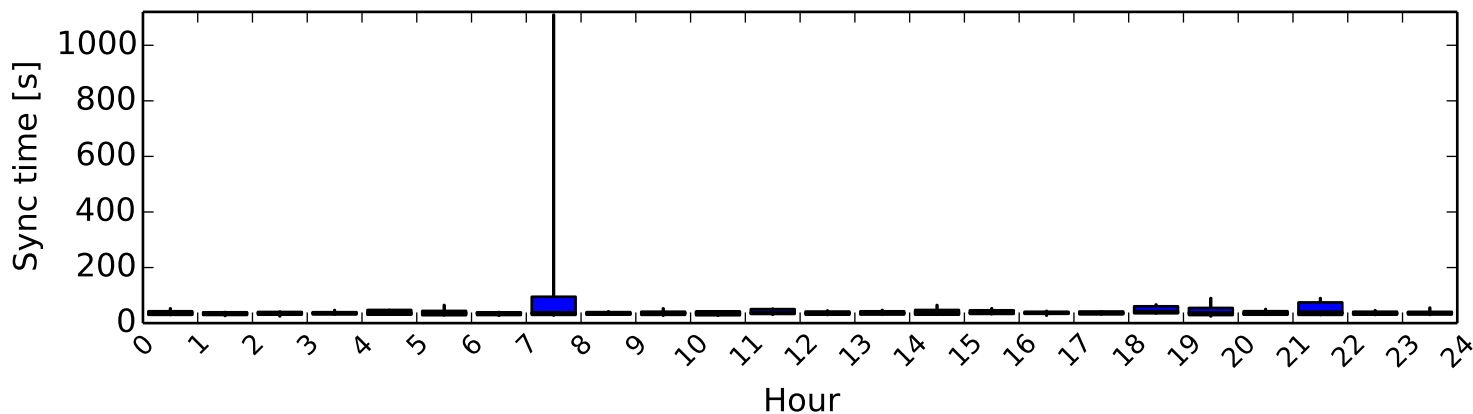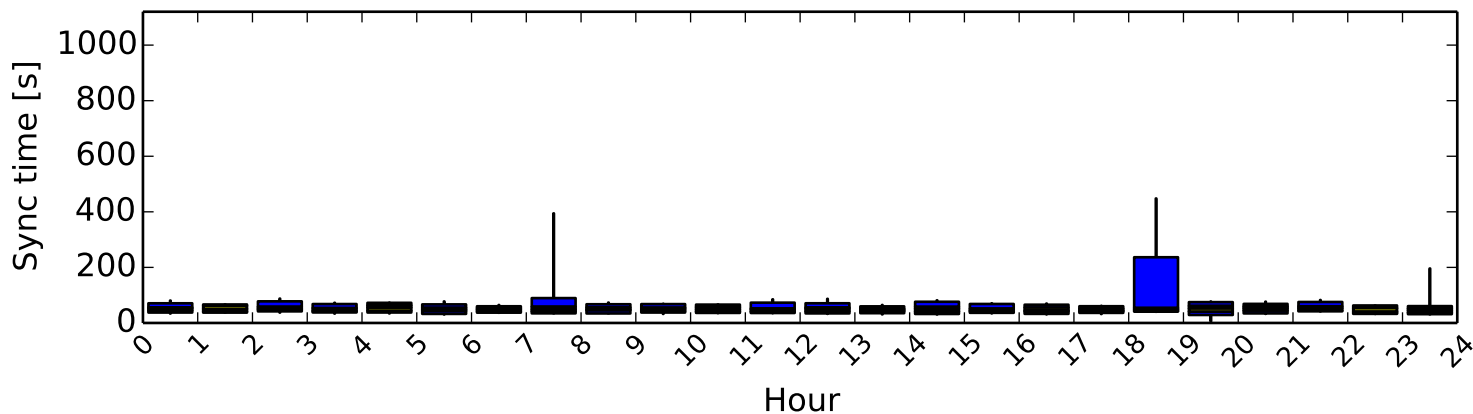Distributions of synchronisation times during the day
Test: 100 files - file size distribution - Seafile
Test Machine: cern, 21-12-2015 00:00:00 to 20-01-2016 23:59:59

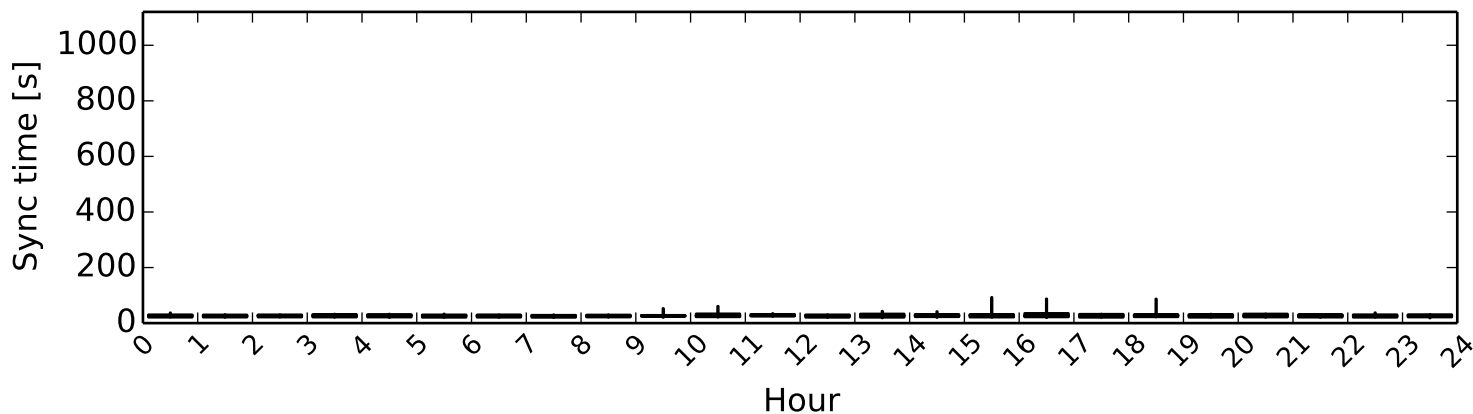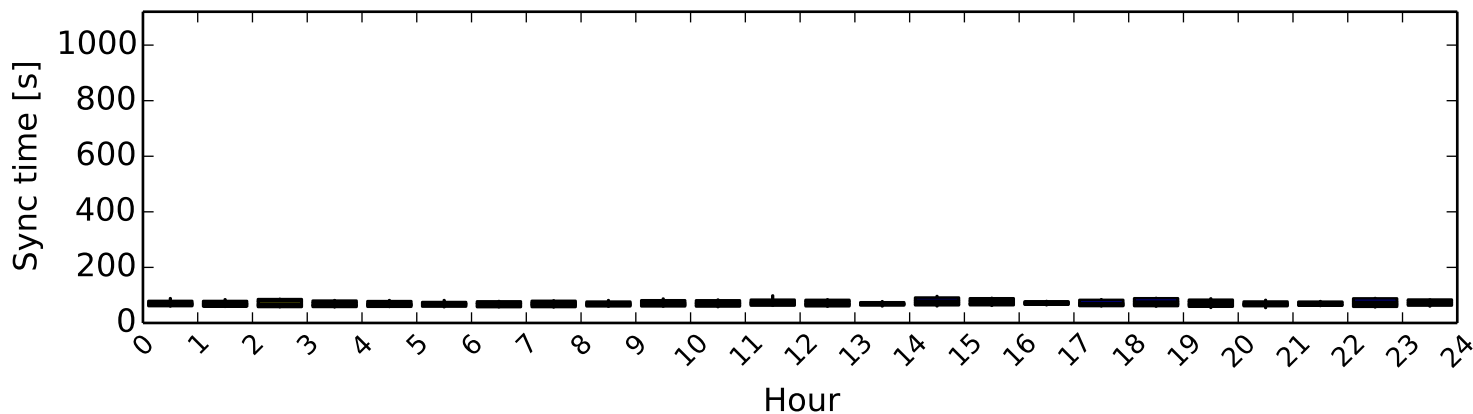Distributions of synchronisation times during the day
Test: 100 files - file size distribution - Seafile
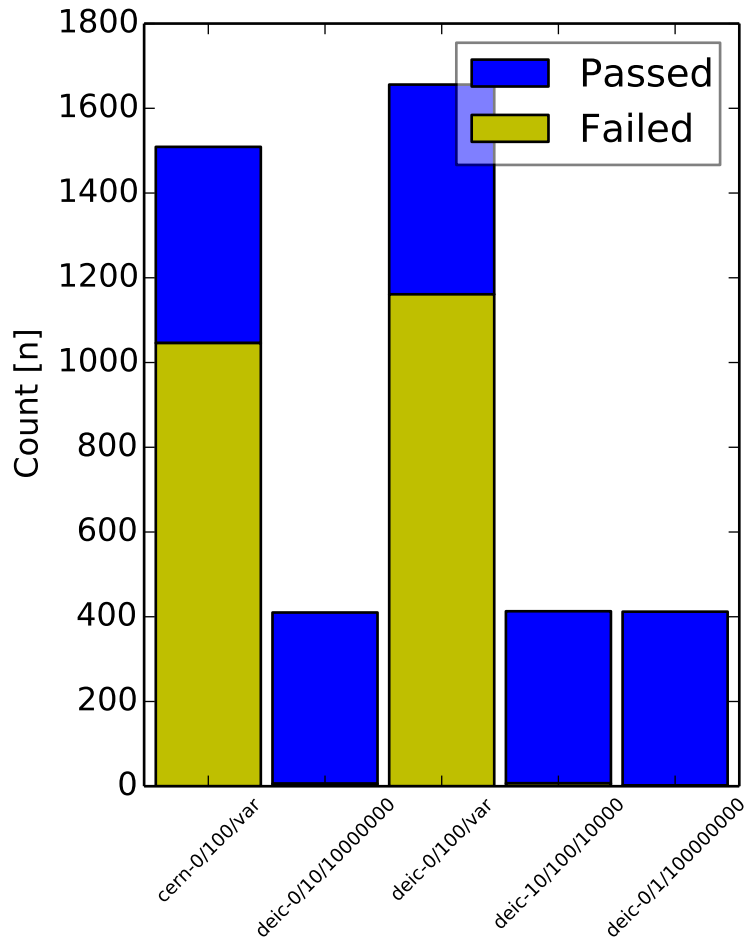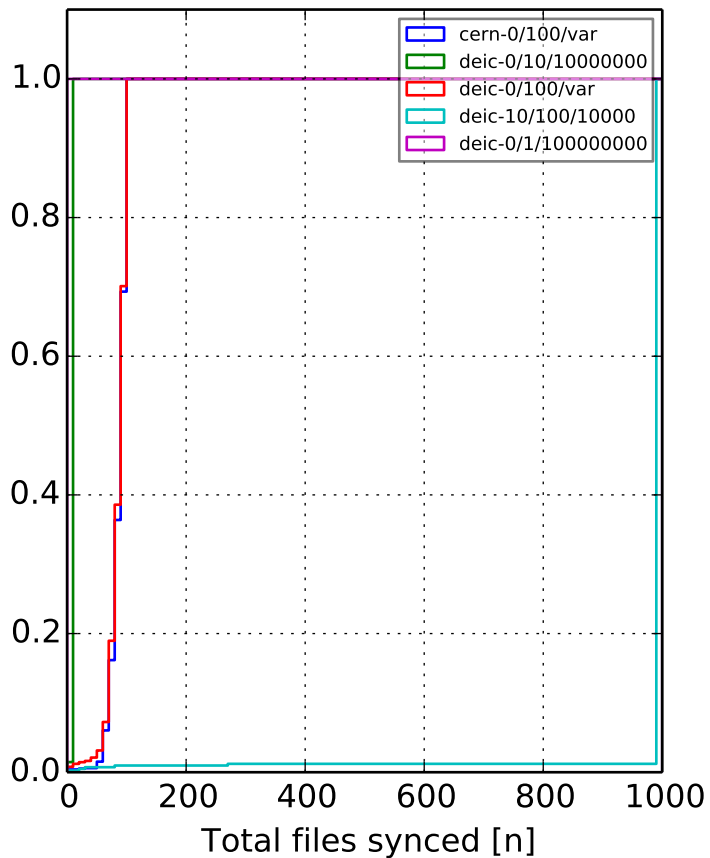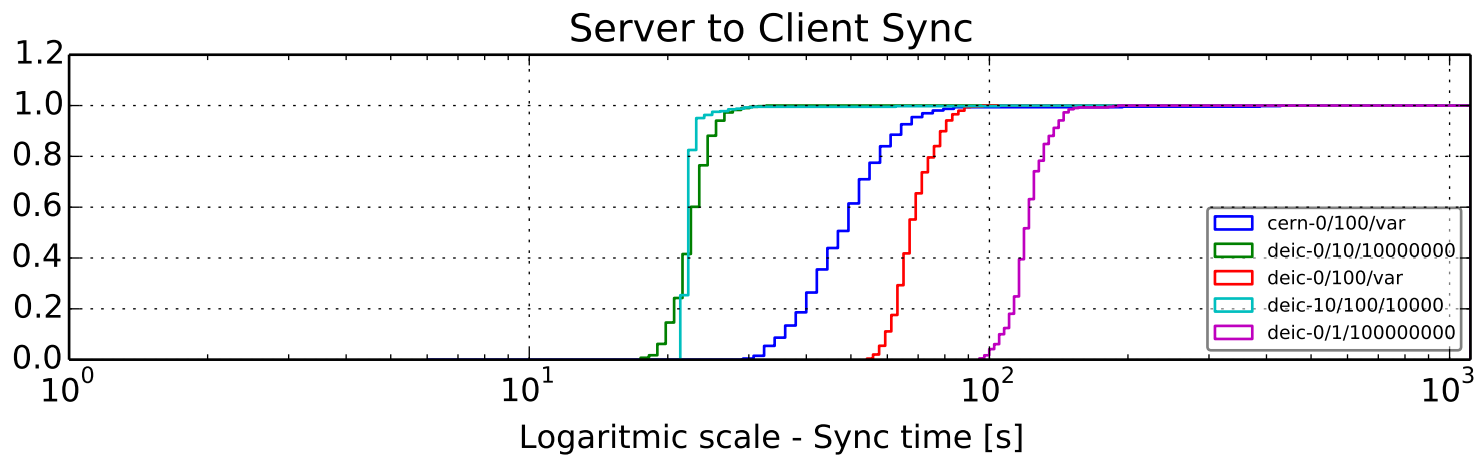Test Machine: deic, 21-12-2015 00:00:00 to 20-01-2016 23:59:59
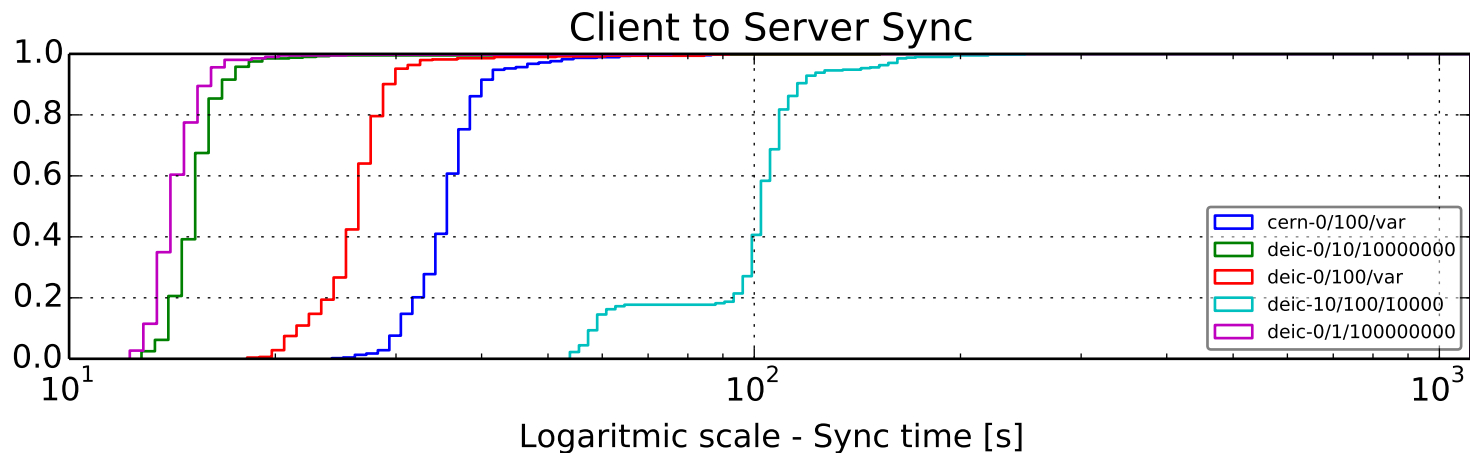
Single sync runs
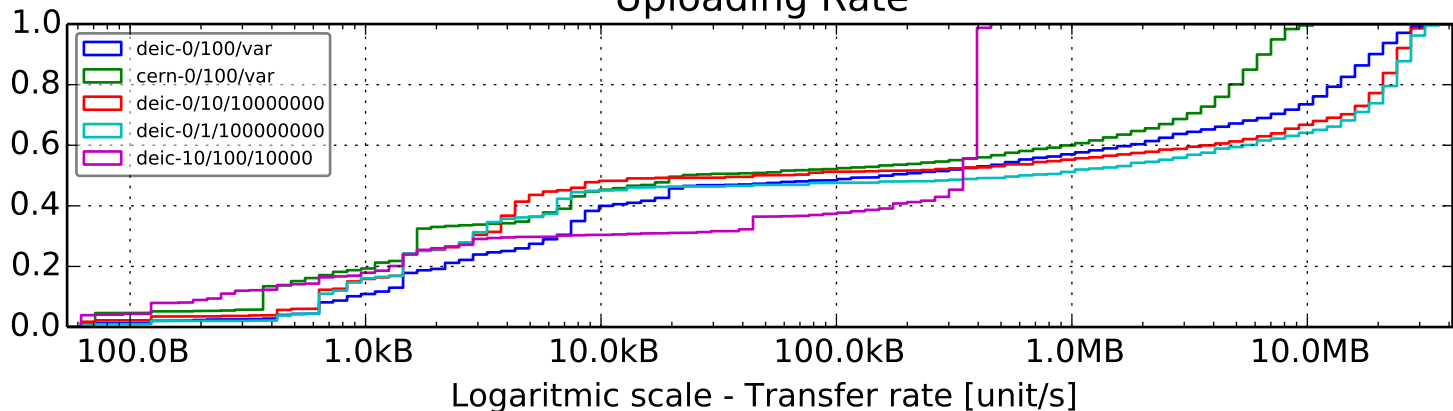Server: Seafile, 21-12-2015 00:00:00 to 20-01-2016 23:59:59

Sync time cumulative distribution
Server: Seafile

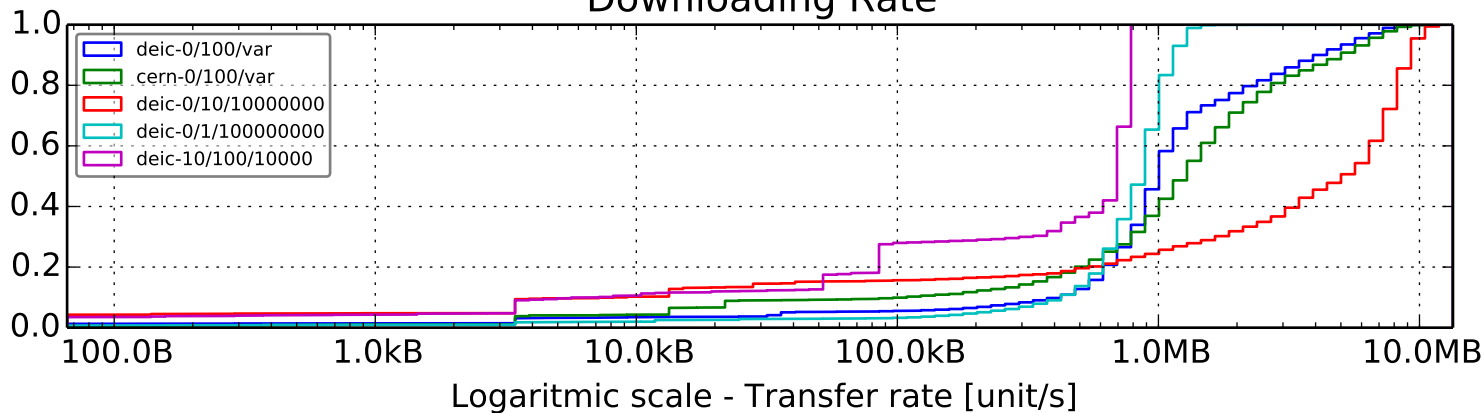**Transfer Rate Characteristics - Server: Seafile**
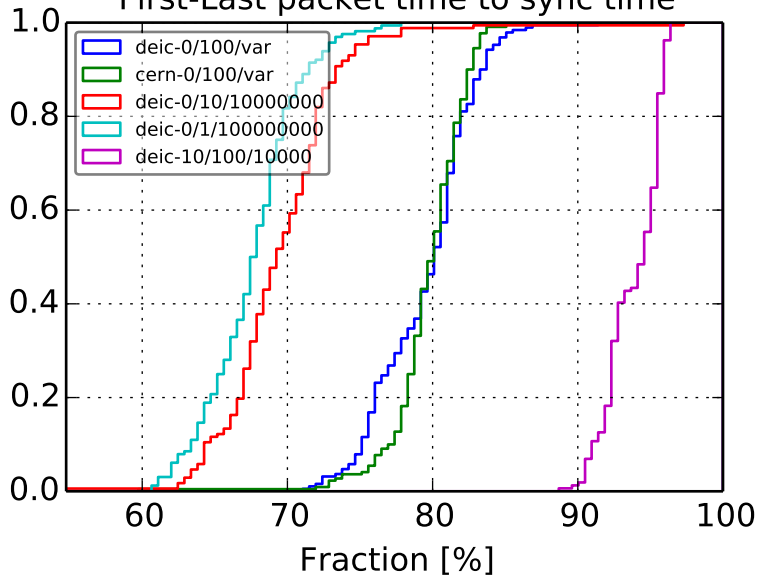
Client to Server Sync
Uploading Rate

Legend:
- deic-0/100/var
- cern-0/100/var
- deic-0/10/10000000
- deic-0/1/100000000
- deic-10/100/10000

Logaritmic scale - Transfer rate [unit/s]

Server to Client Sync
Downloading Rate

Legend:
- deic-0/100/var
- cern-0/100/var
- deic-0/10/10000000
- deic-0/1/100000000
- deic-10/100/10000

Logaritmic scale - Transfer rate [unit/s]
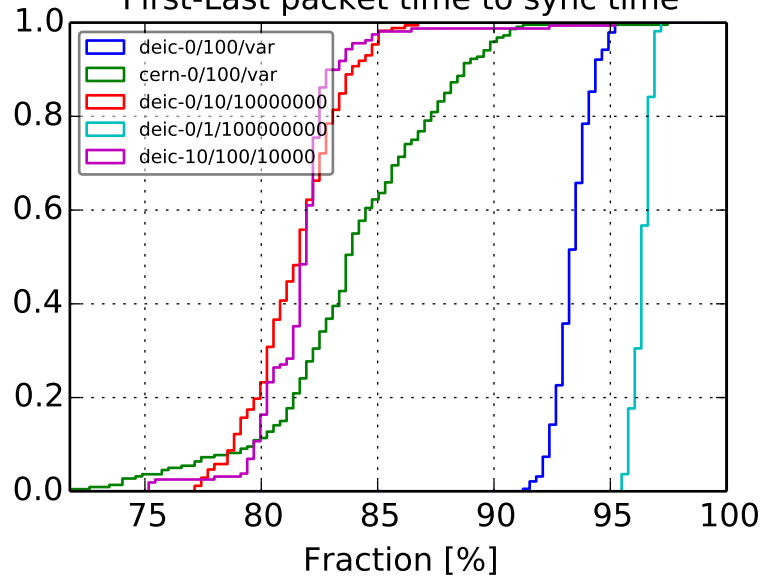
Server: https://seacloud.cc/

Client to Server Sync
First-Last packet time to sync time
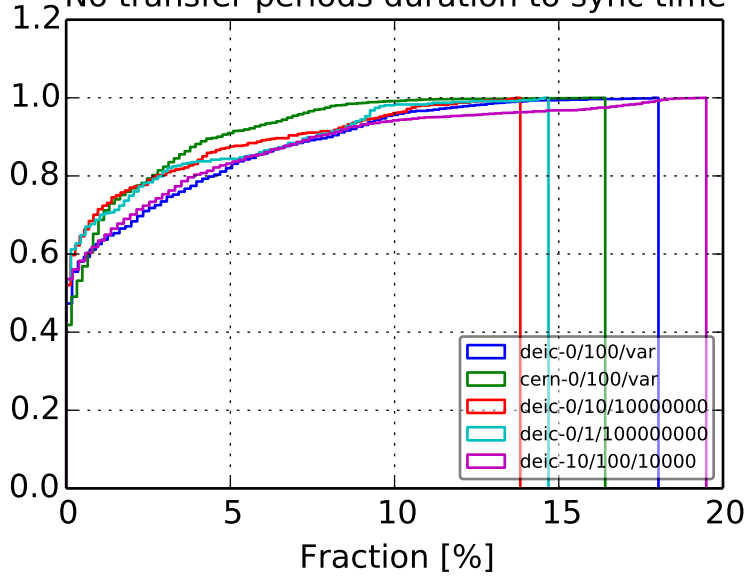
Server to Client Sync
First-Last packet time to sync time

Client to Server Sync
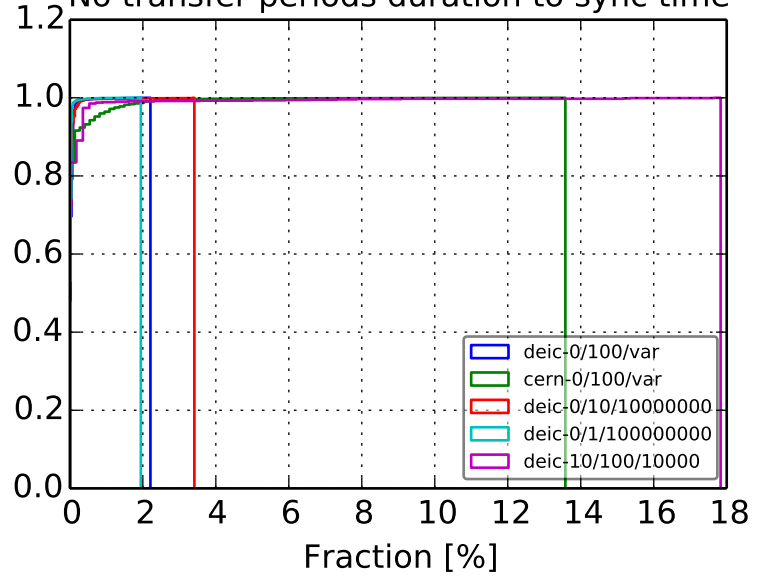First-Last packet period
No transfer periods duration to sync time

Server to Client Sync
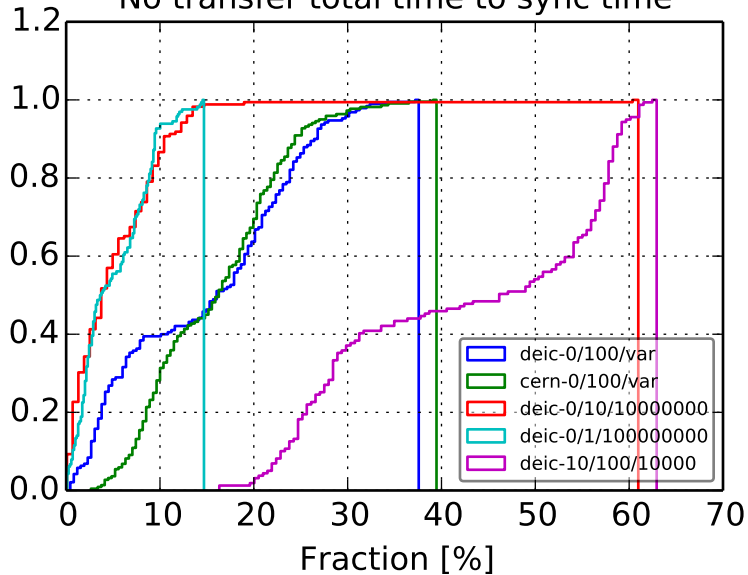First-Last packet period
No transfer periods duration to sync time
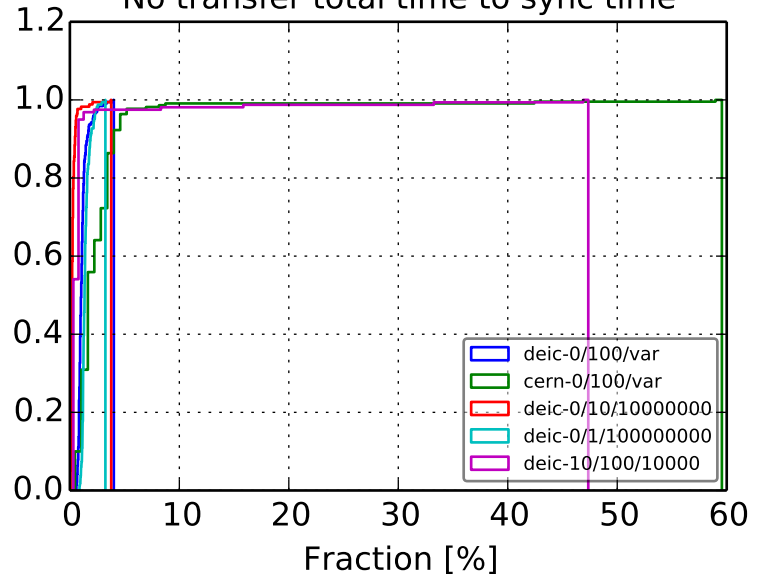
Client to Server Sync
First-Last packet period
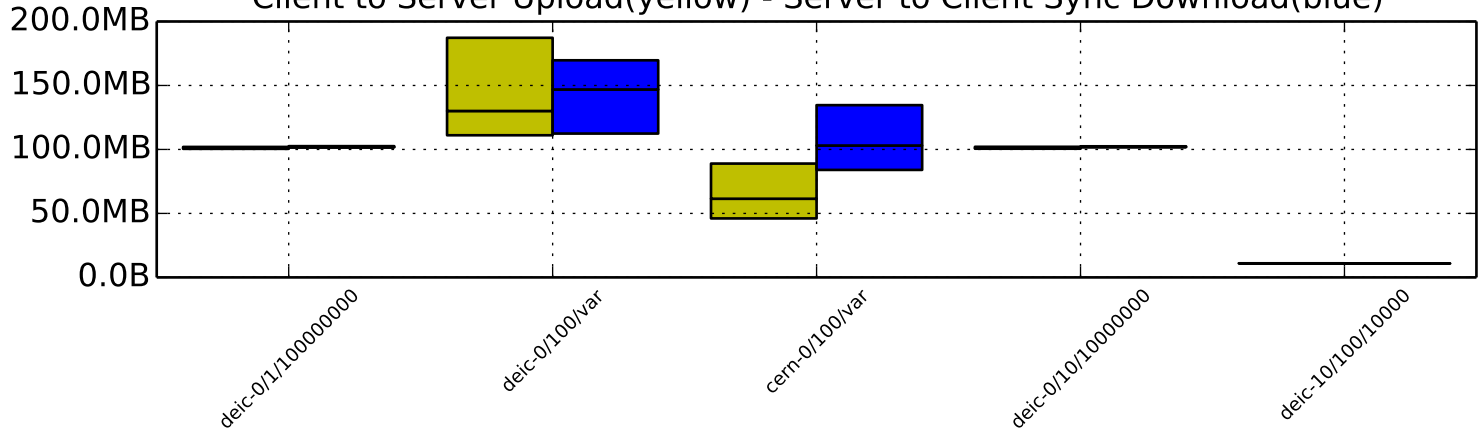No transfer total time to sync time

Server to Client Sync
First-Last packet period
No transfer total time to sync time

Legend (all plots):
- deic-0/100/var
- cern-0/100/var
- deic-0/10/10000000
- deic-0/1/100000000
- deic-10/100/10000

Overhead and total transfer
Server: Seafile

Client to Server Upload(yellow) - Server to Client Sync Download(blue)