

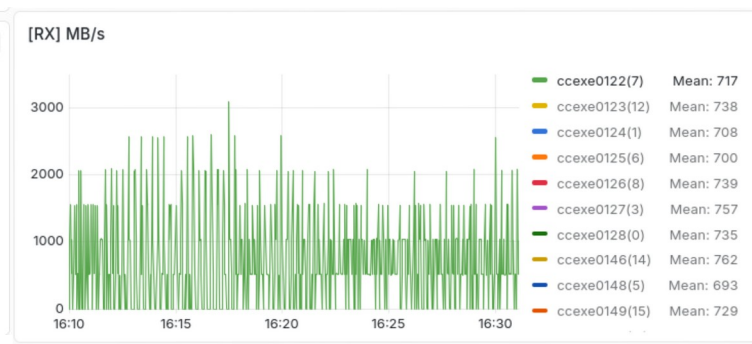
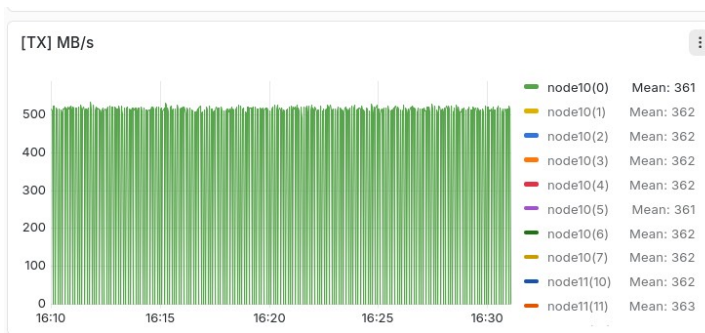
***Recap vt26 data
challenge***

Setup

- Replay of data from mFLES to Virgo
 - VT26 Data, 20 TB (tsa), 44 TB (transport)
 - Timeslice size 1GB
 - Tsclient as reader for the archives
- 4 entry nodes → 16 compute nodes
 - 4 data streams per disk, 2 disk per node, 32 data streams in total
 - Rate limiting to 0.35 TS per second
- 2 test runs for 25 minutes

Results

- Timeslice-forwarder worked stable over both test runs
- Data rate
 - 500 MB/s per data stream
 - 4GB/s per node
 - 16 GB/s in total



Key takeaways, open issues and next steps

- Grafana Dashboard
 - Missing total data rate for sender and receiver
- Testing the implementation with the new flesnet framework
- Logfiles?