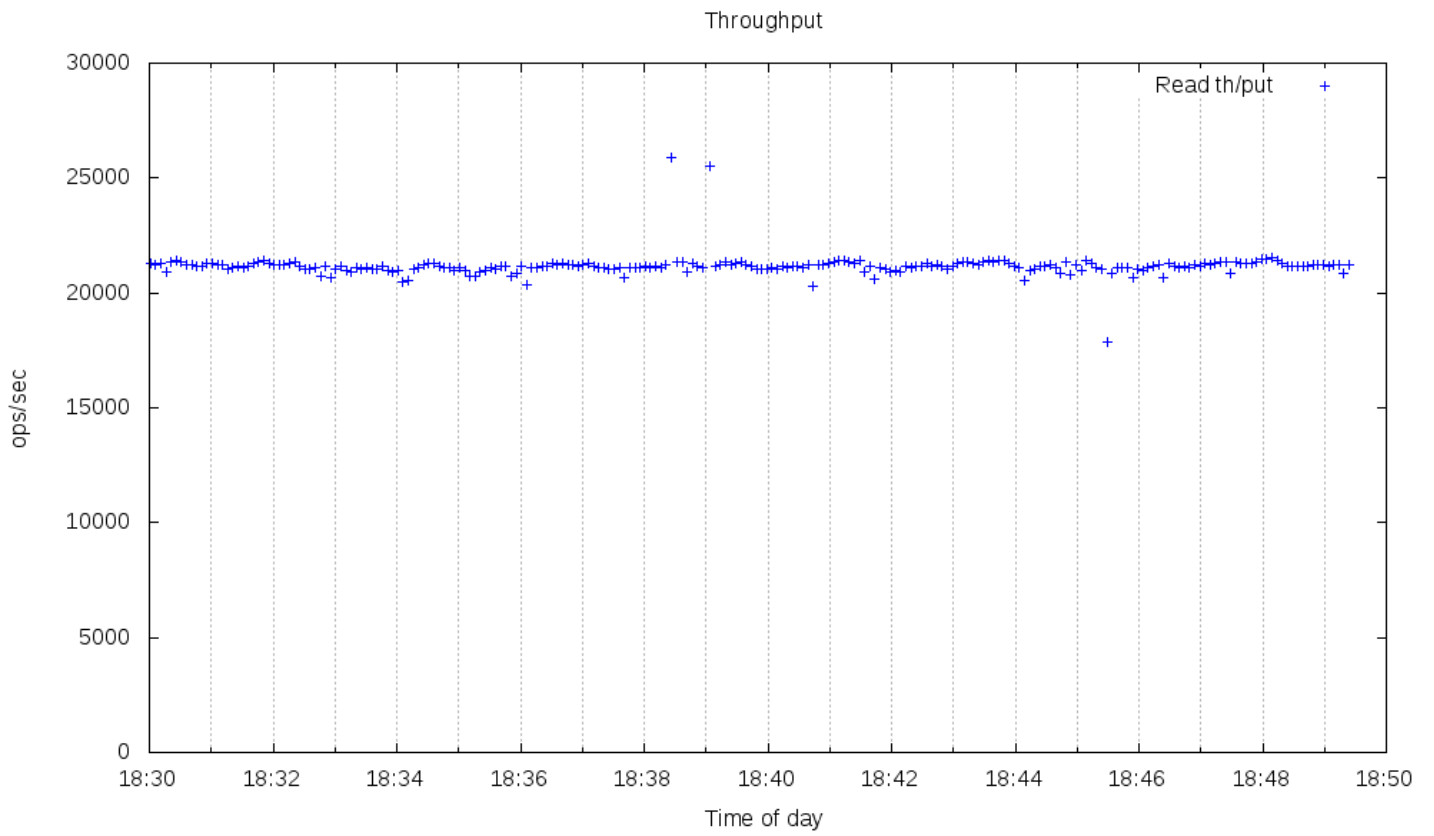
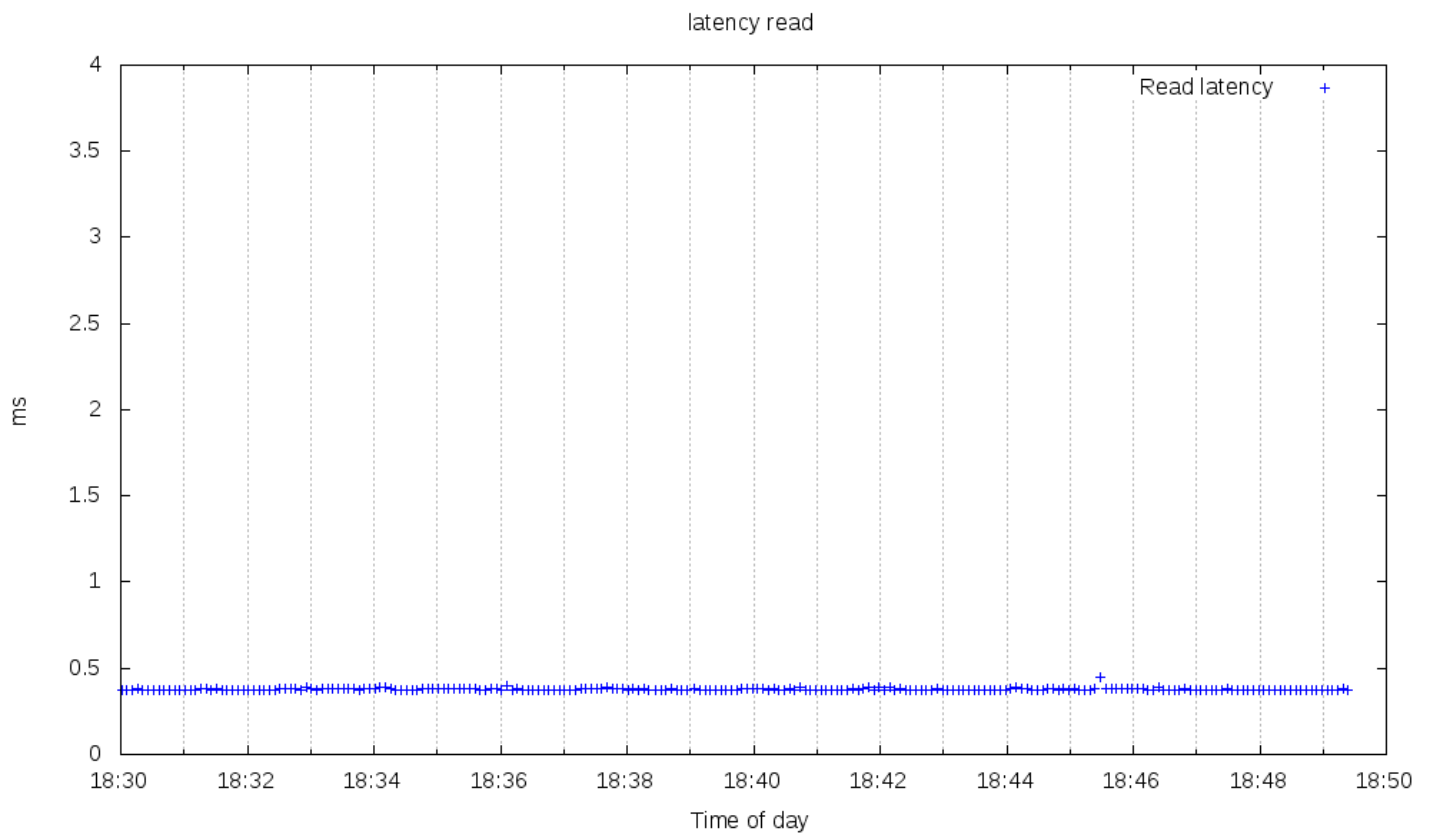


### 1. Throughput

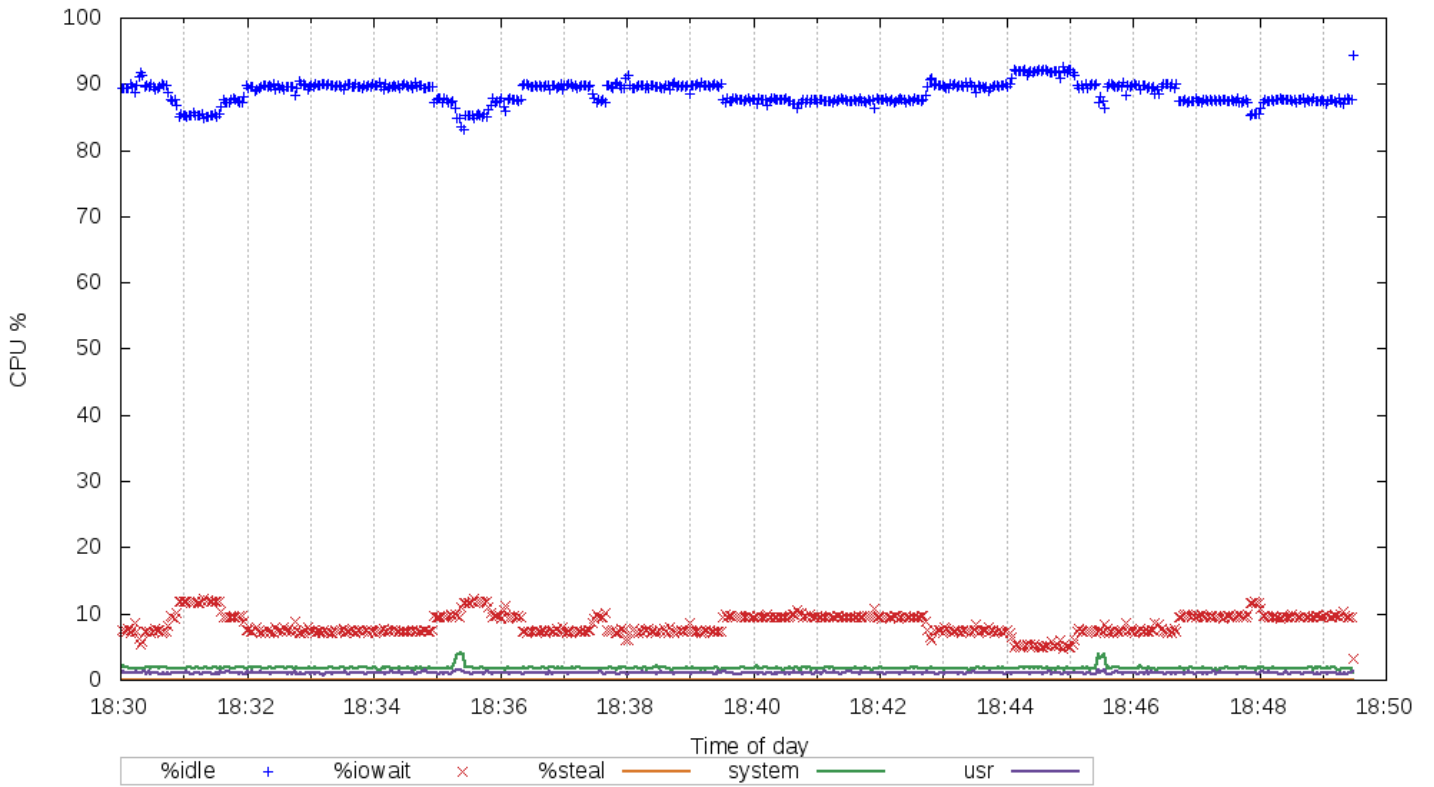


### 2. Latency



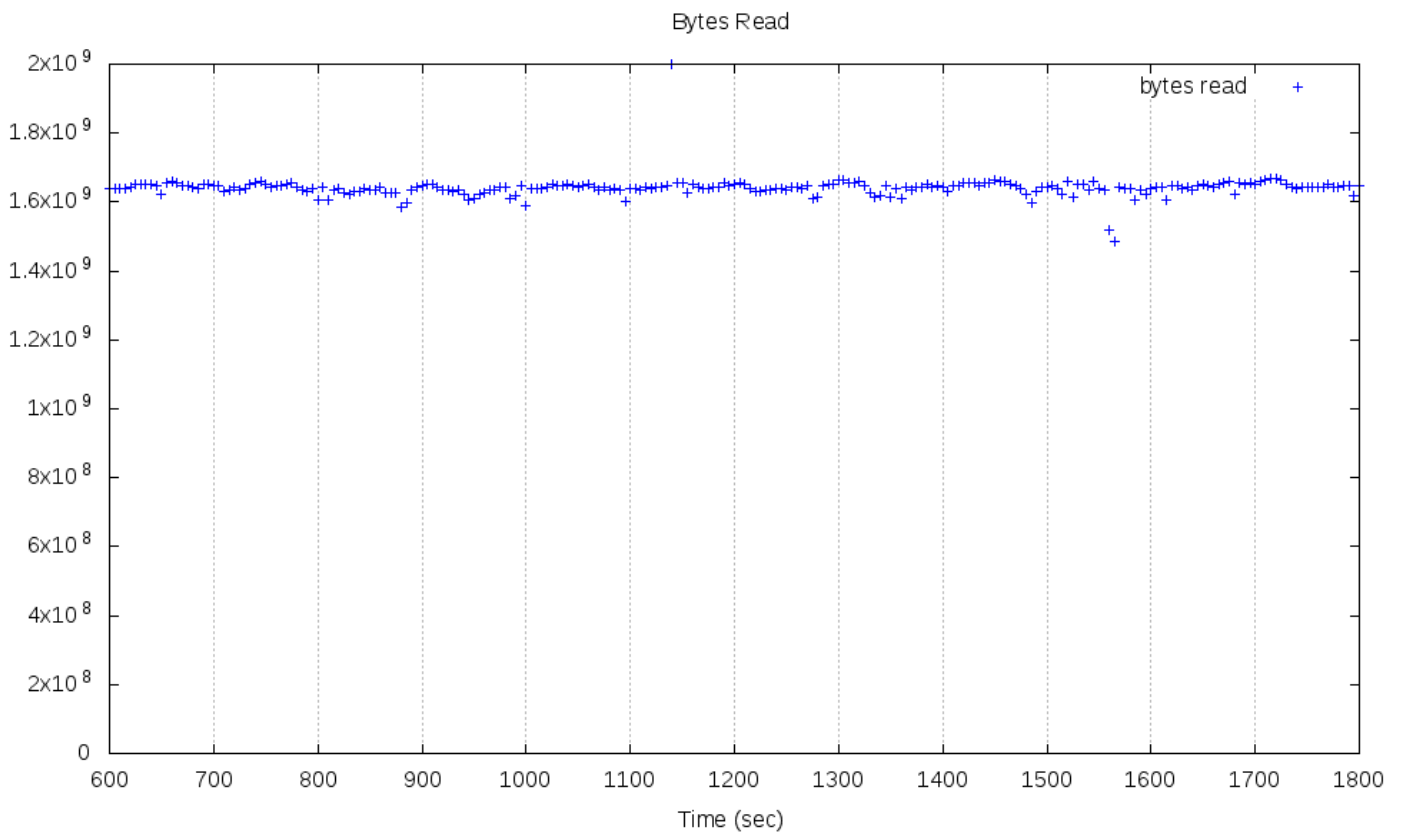
### 3. CPU

CPU stats



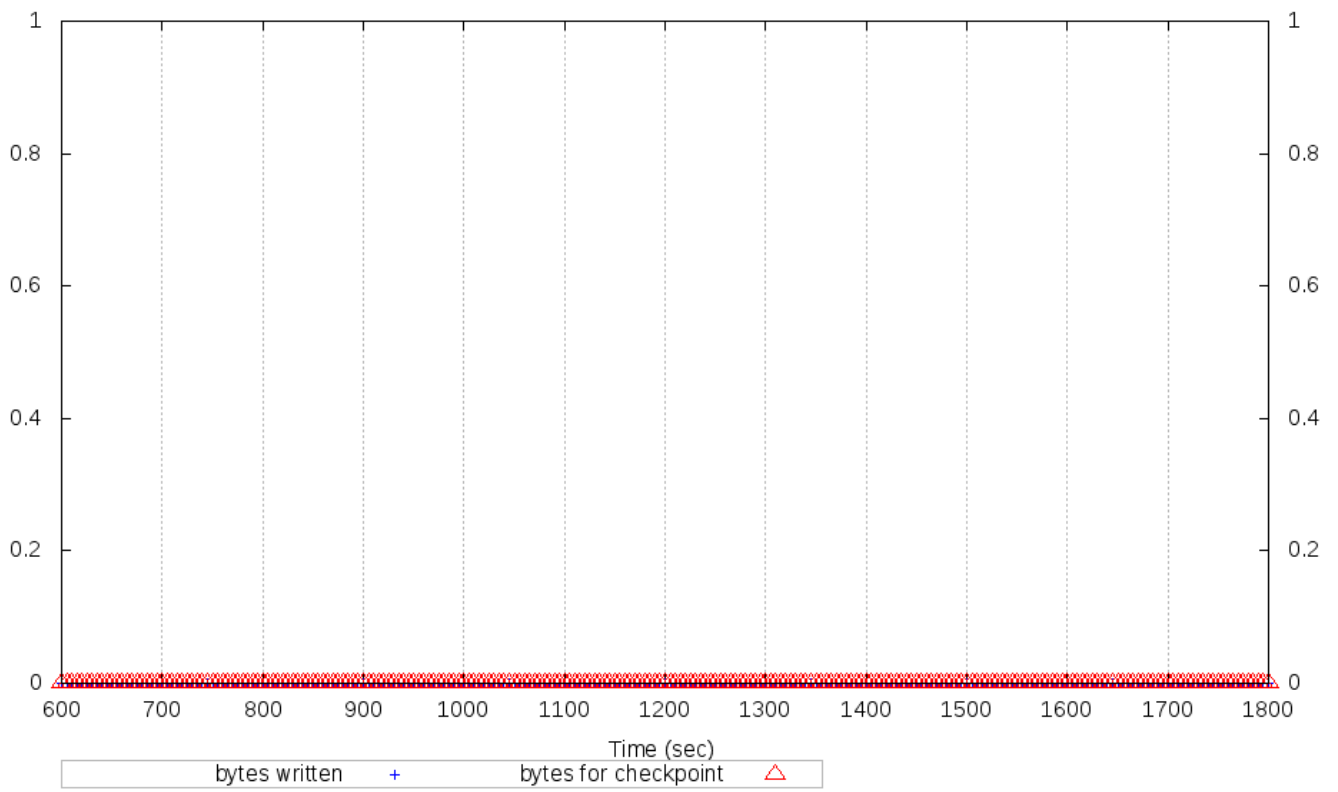
**WiredTiger stats**

4 wt\_bytes\_read.png



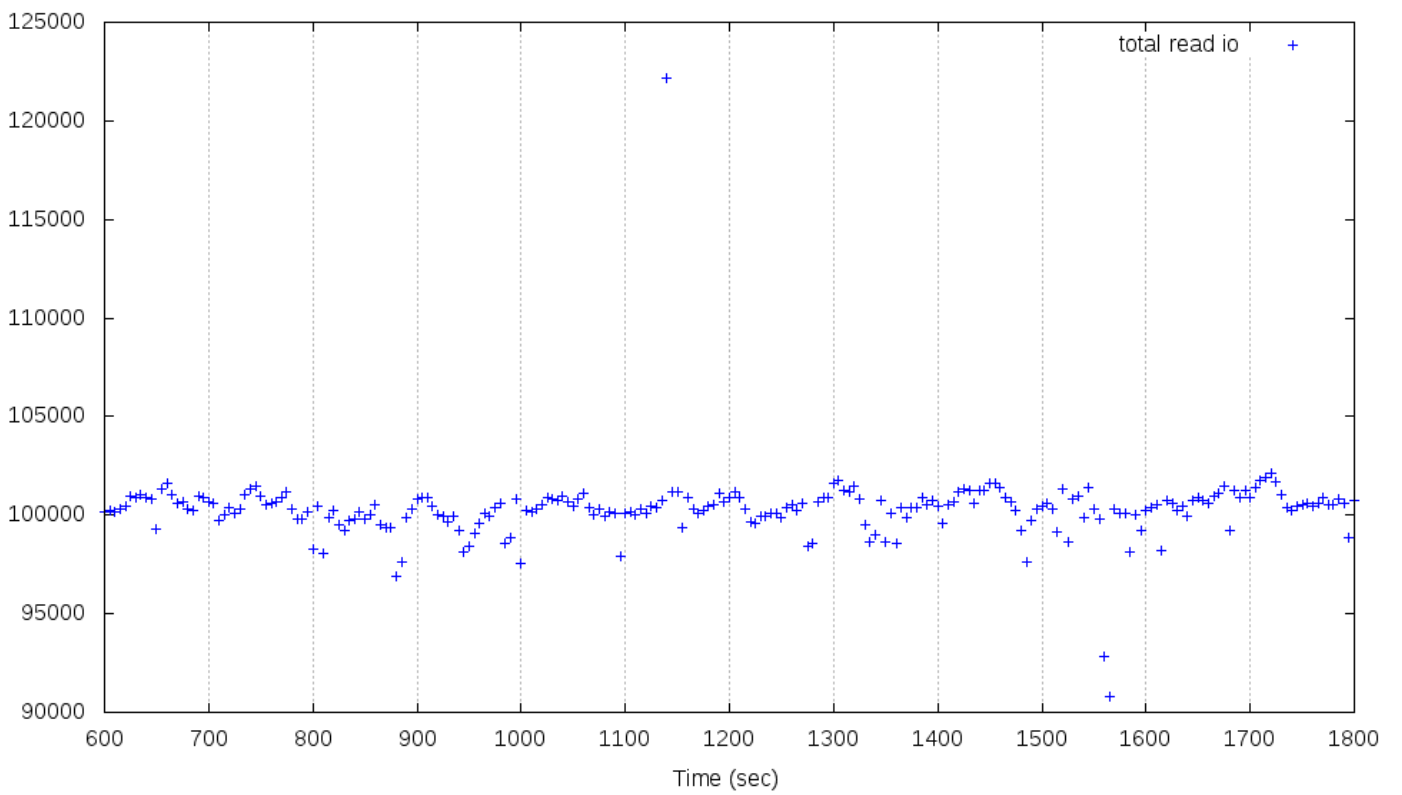
5 wt\_bytes\_written.png

Bytes Written



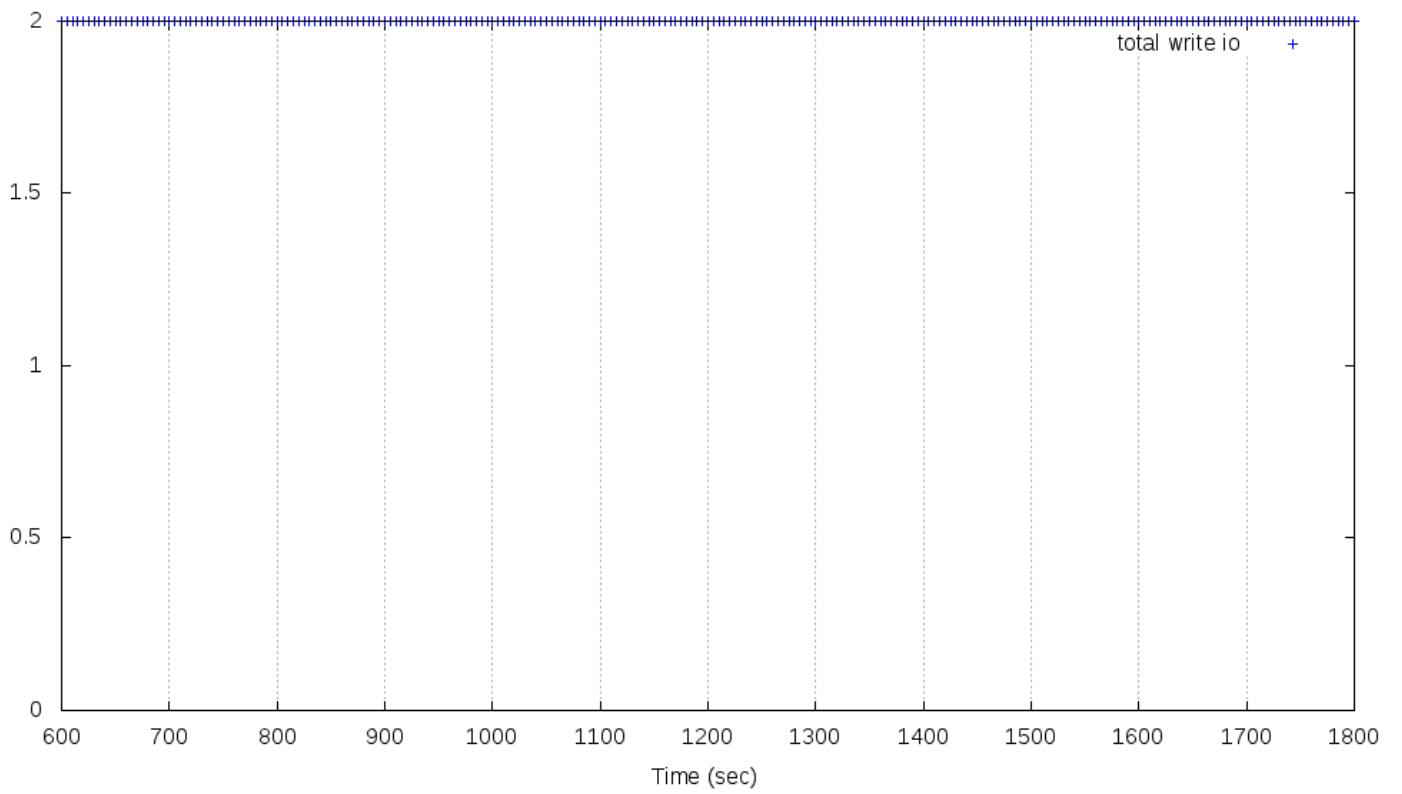
6 wt\_total\_read\_io.png

Total Read I/Os



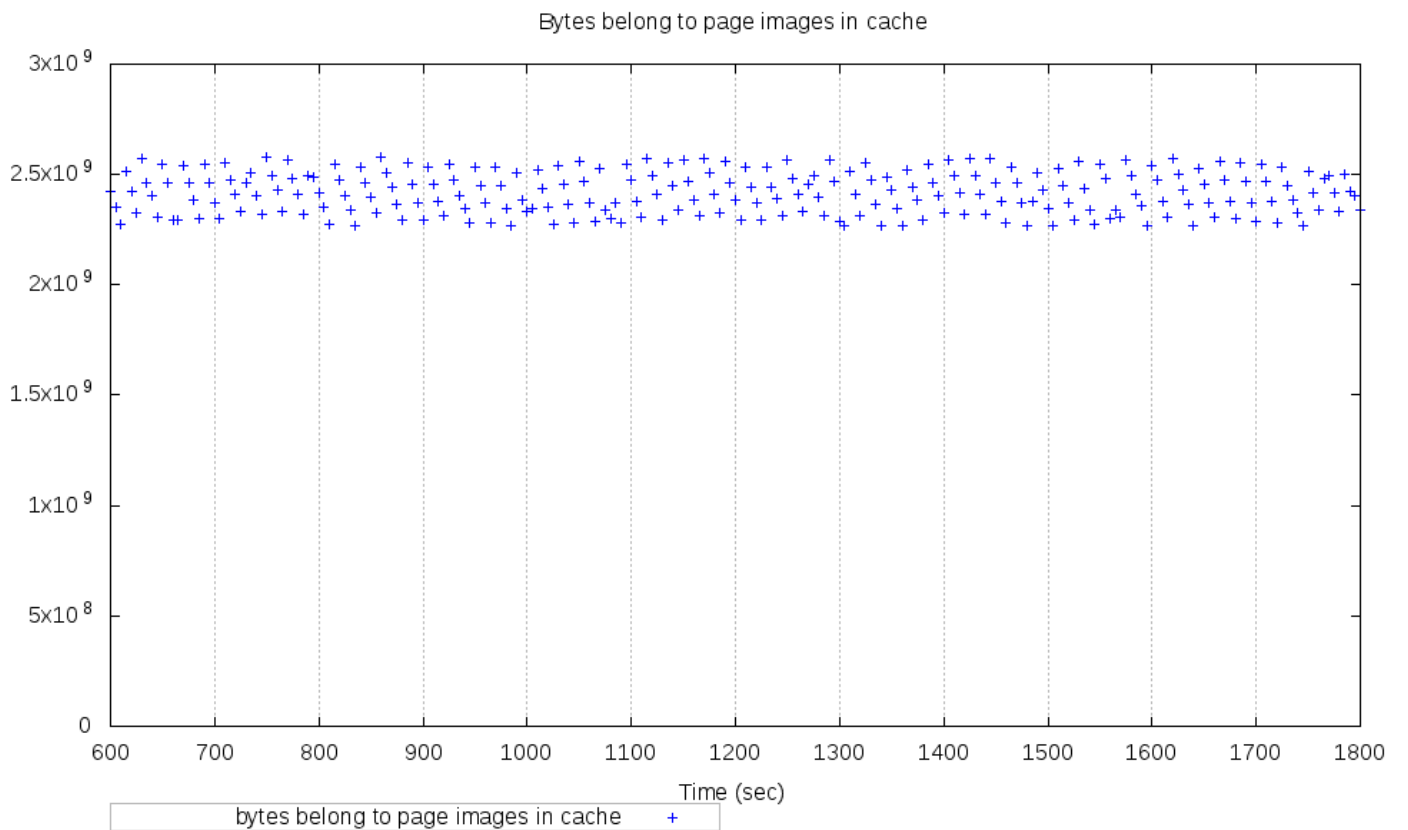
7 wt\_total\_write\_io.png

Total Write I/Os



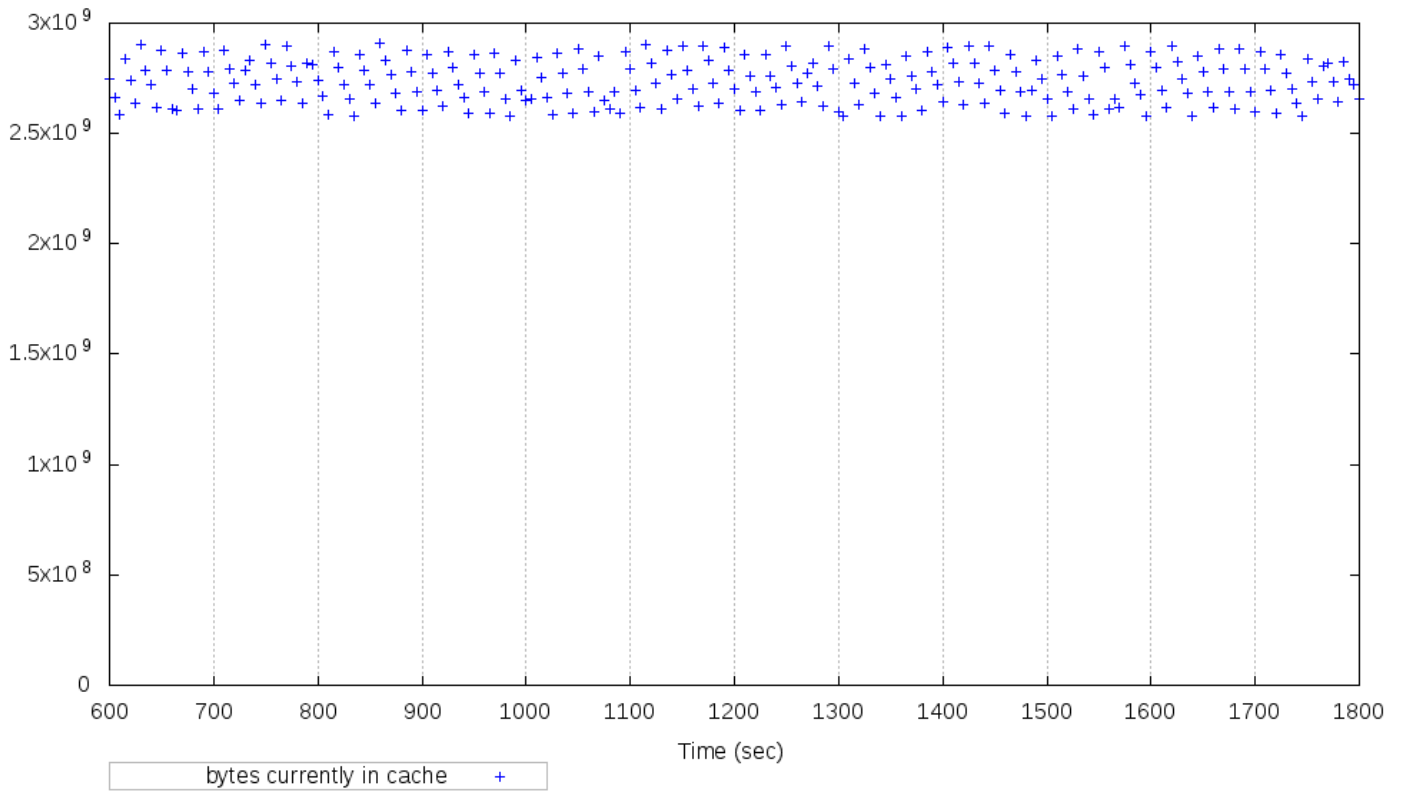
### Cache

8 wt\_cache\_bytes\_belong\_to\_pages\_images.png



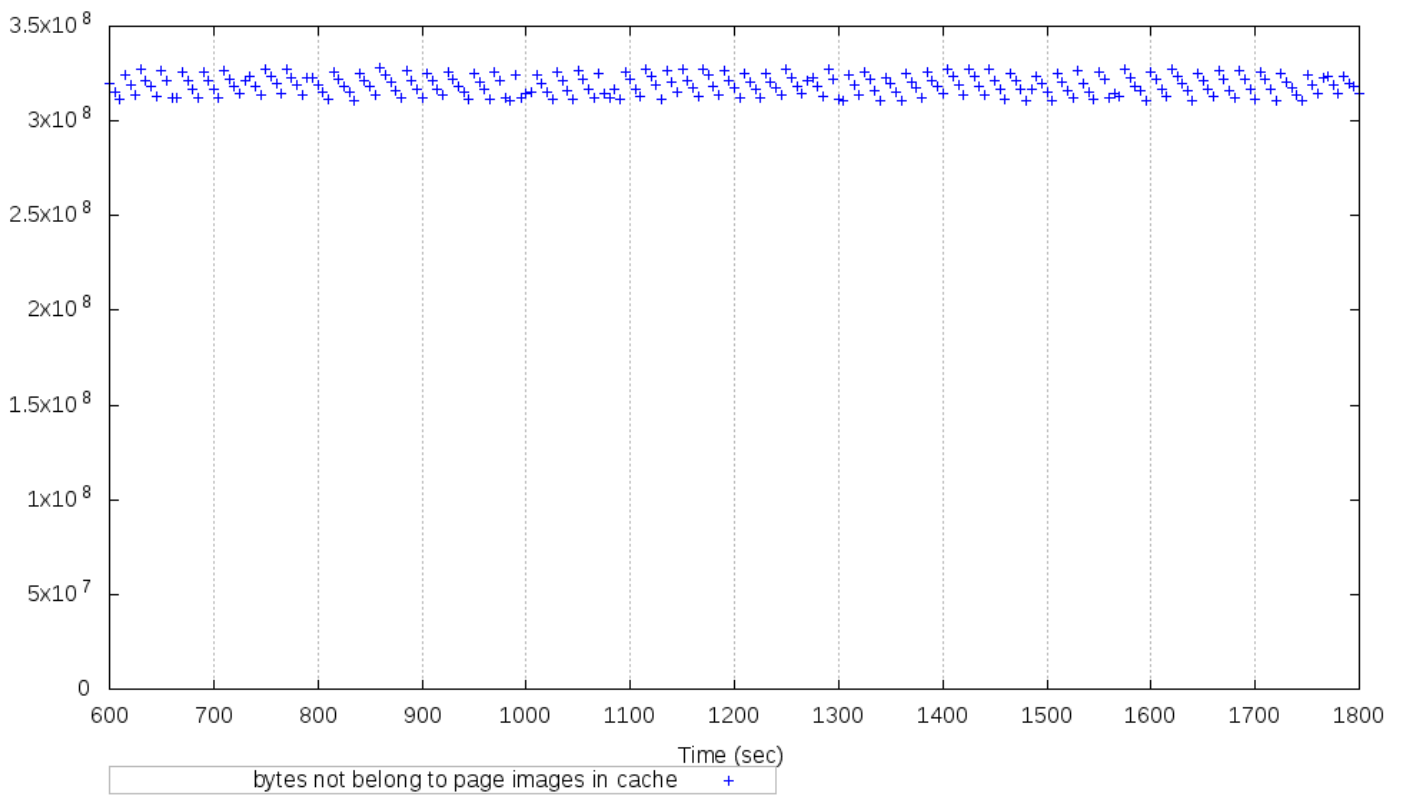
9 wt\_cache\_bytes\_currently\_in\_cache.png

Bytes currently in cache



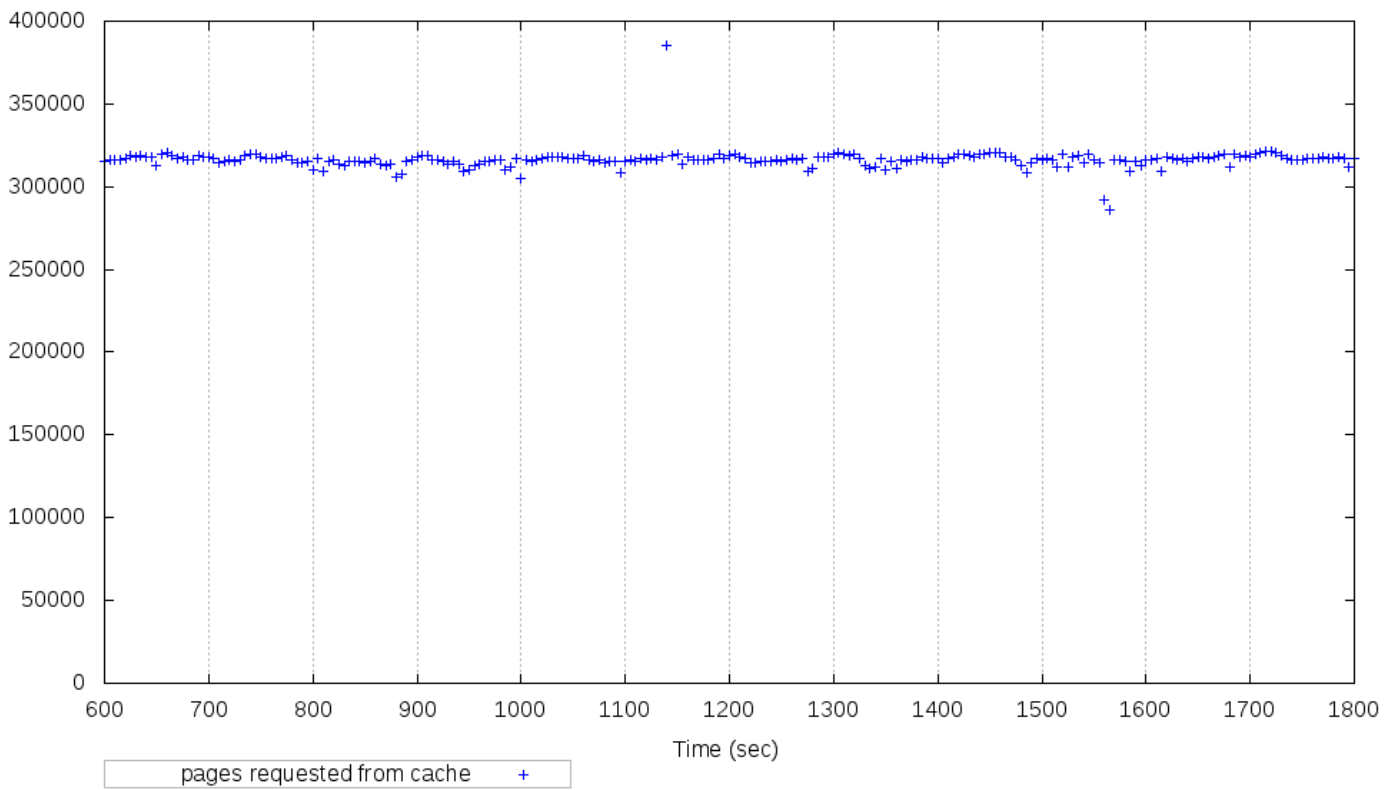
10 wt\_cache\_bytes\_not\_belong\_to\_page\_img.png

Bytes not belonging to page images in the cache



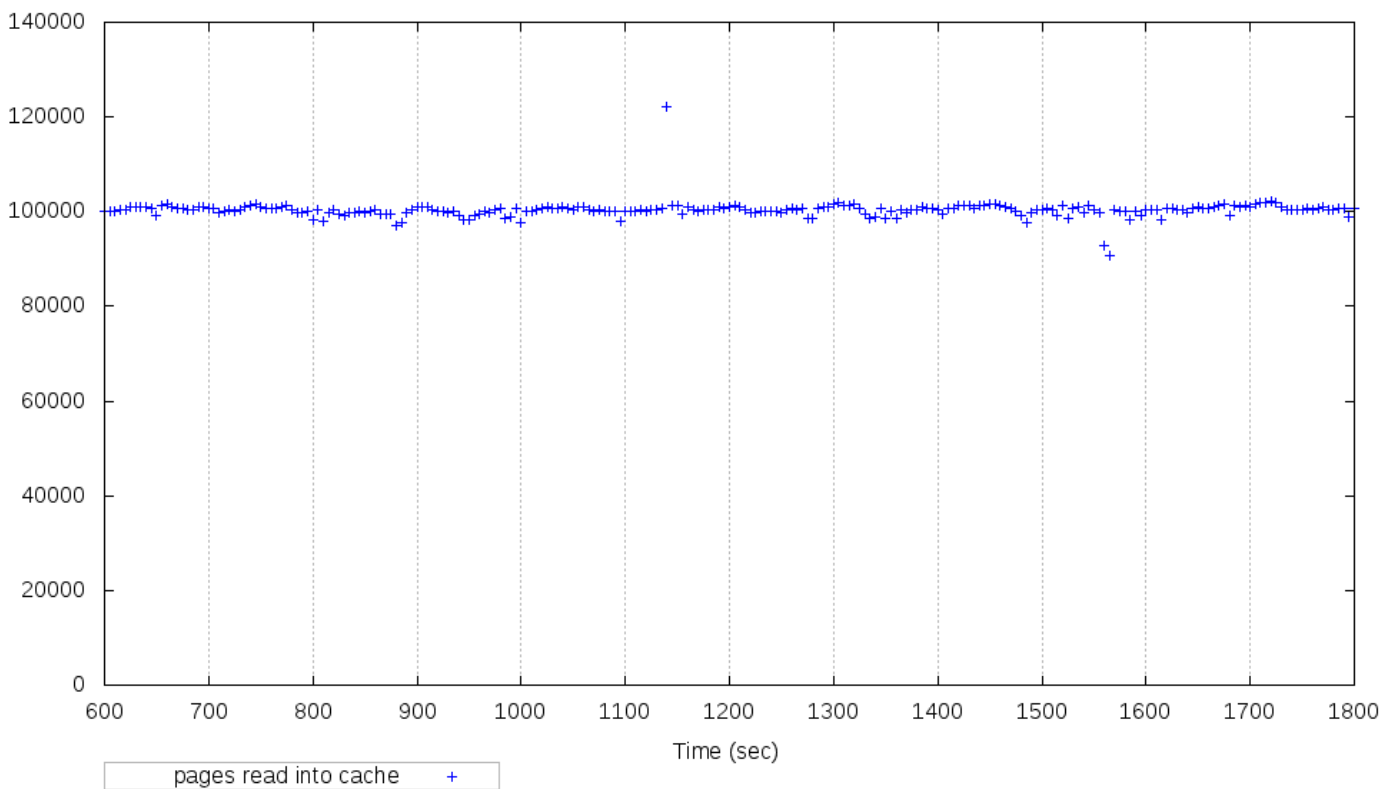
11 wt\_cache\_pages\_req\_from\_cache.png

Pages requested from cache



12 wt\_cache\_pages\_r\_into\_cache.png

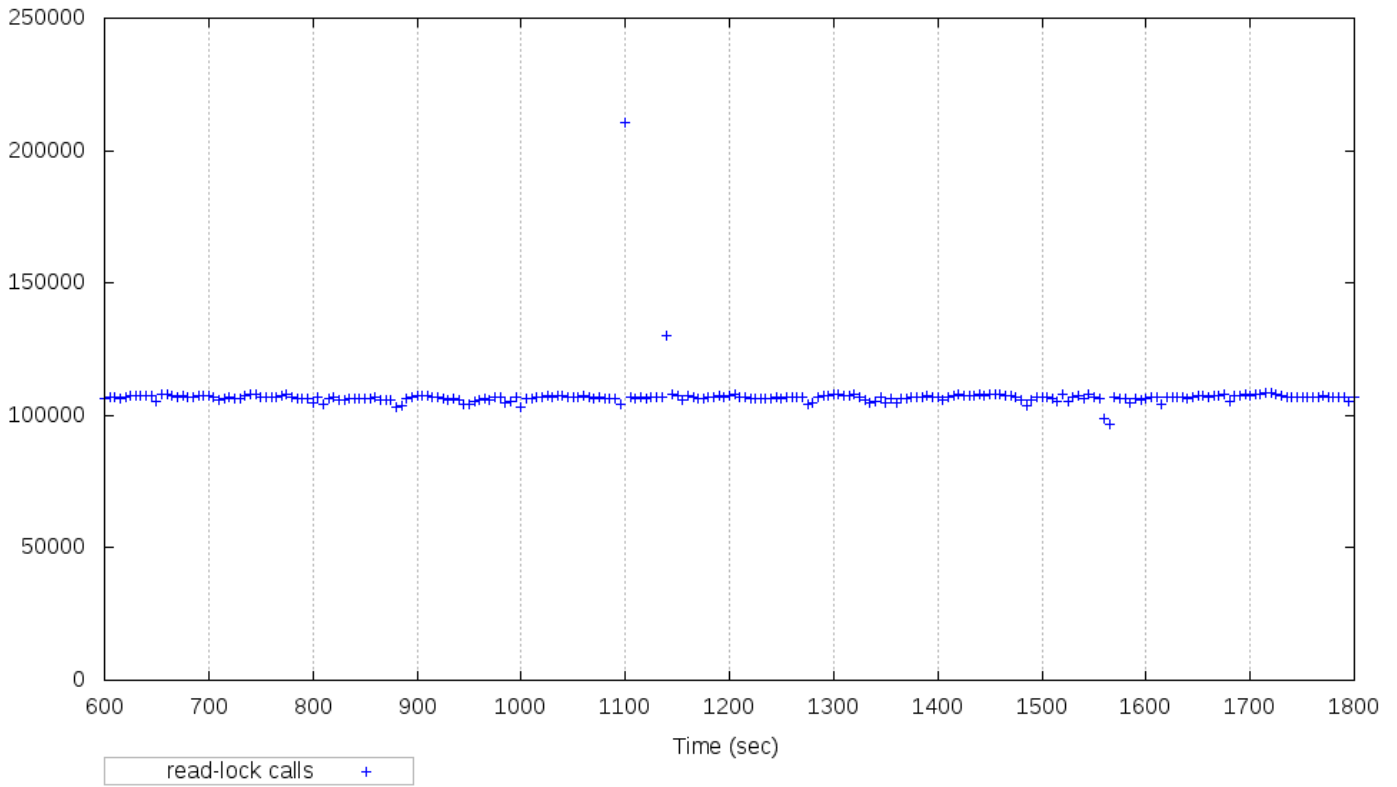
Pages read into cache



**Connection**

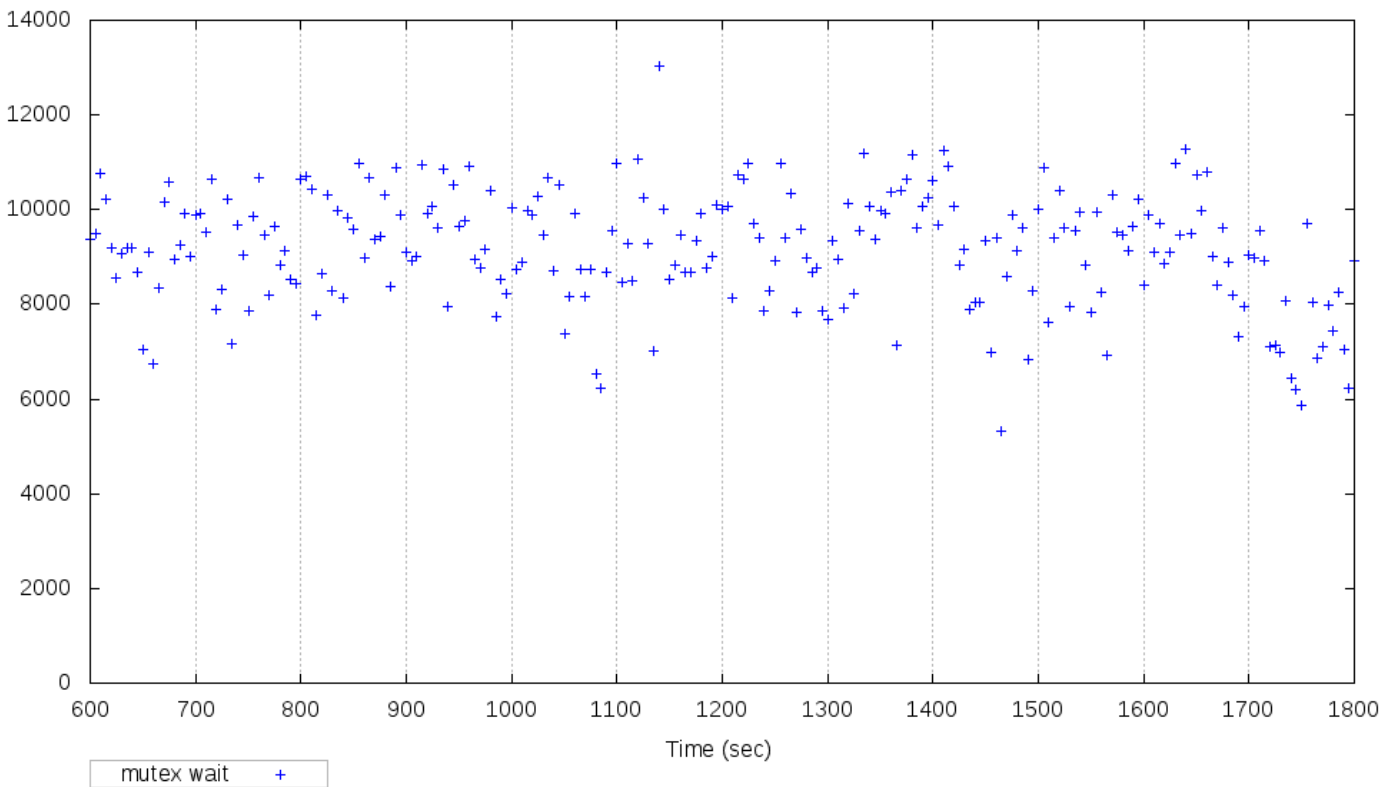
13 wt\_conn\_mutex\_read\_lock\_calls.png

Connection: pthread mutex shared lock read-lock calls



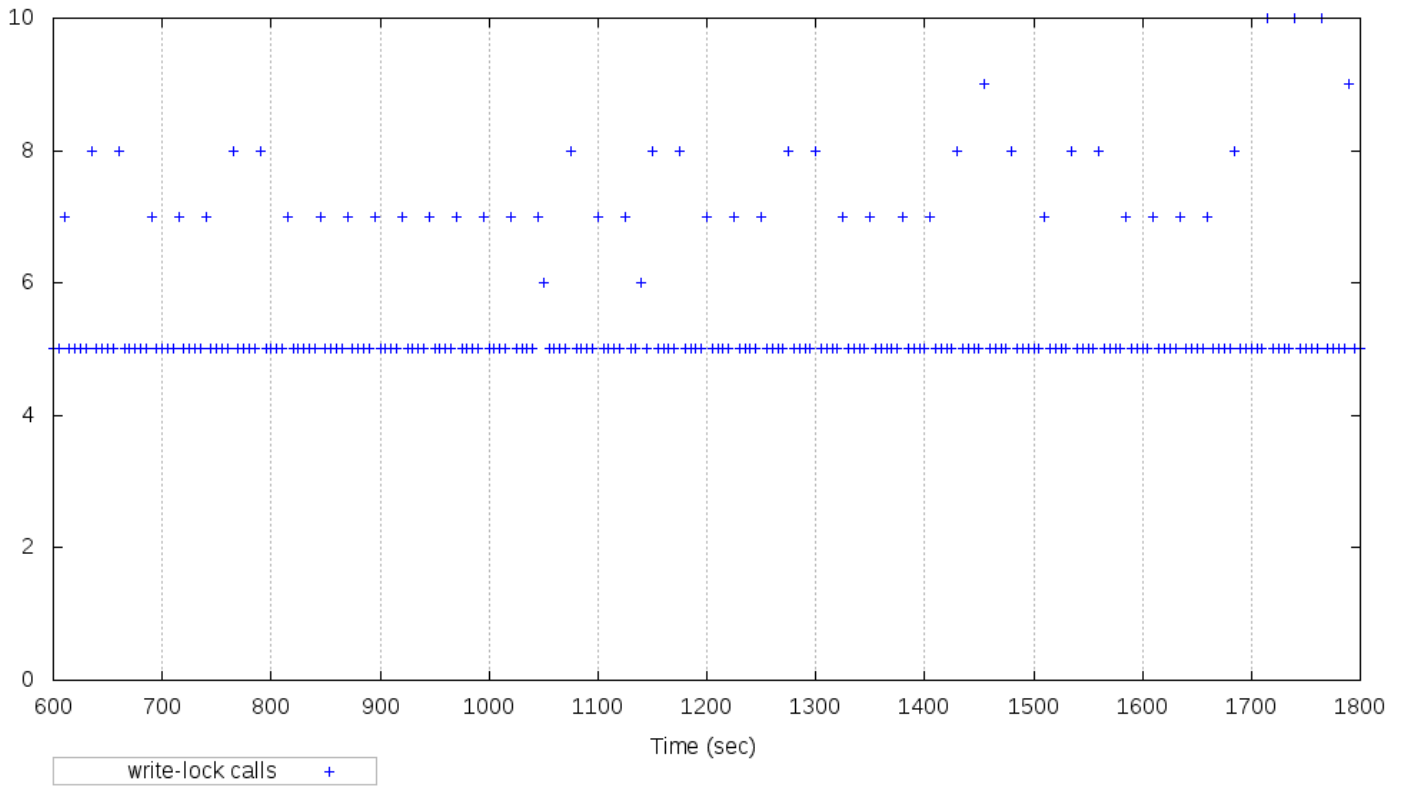
14 wt\_conn\_mutex\_wait\_calls.png

Connection: pthread mutex condition wait calls



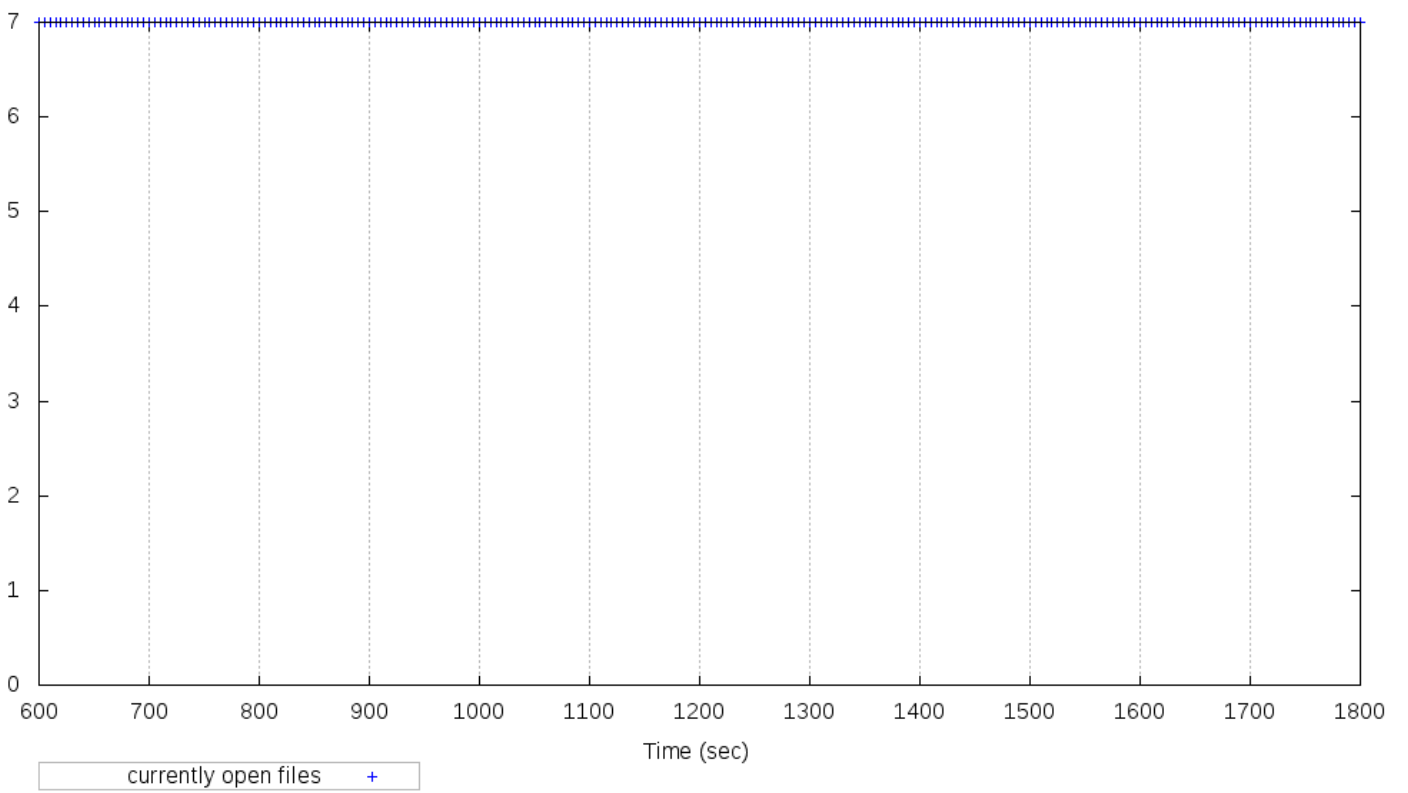
15 wt\_conn\_mutex\_write\_lock\_calls.png

Connection: pthread mutex shared lock write-lock calls



16 wt\_conn\_open\_files.png

Connection: currently open files

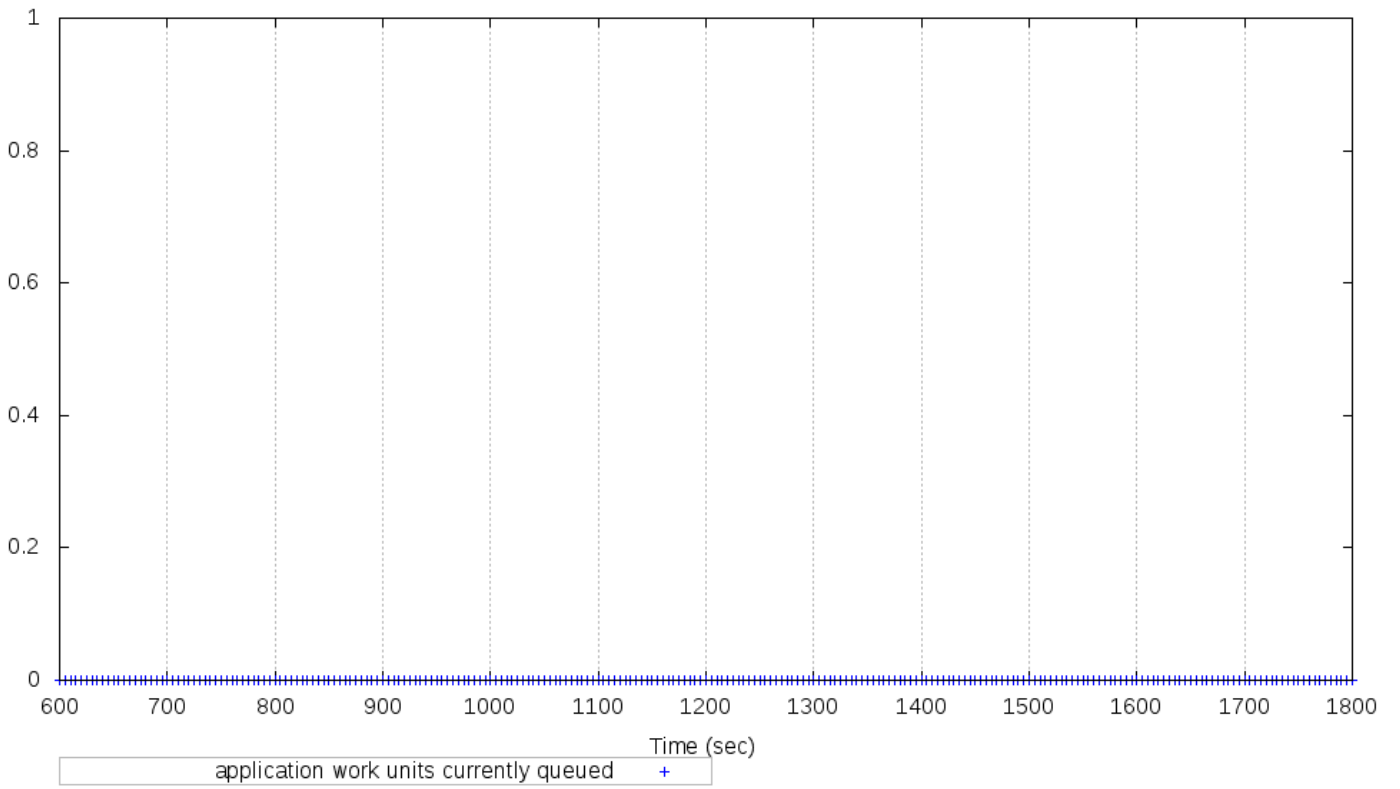


LSM

17 wt\_lsm\_app\_work\_in\_queue.png

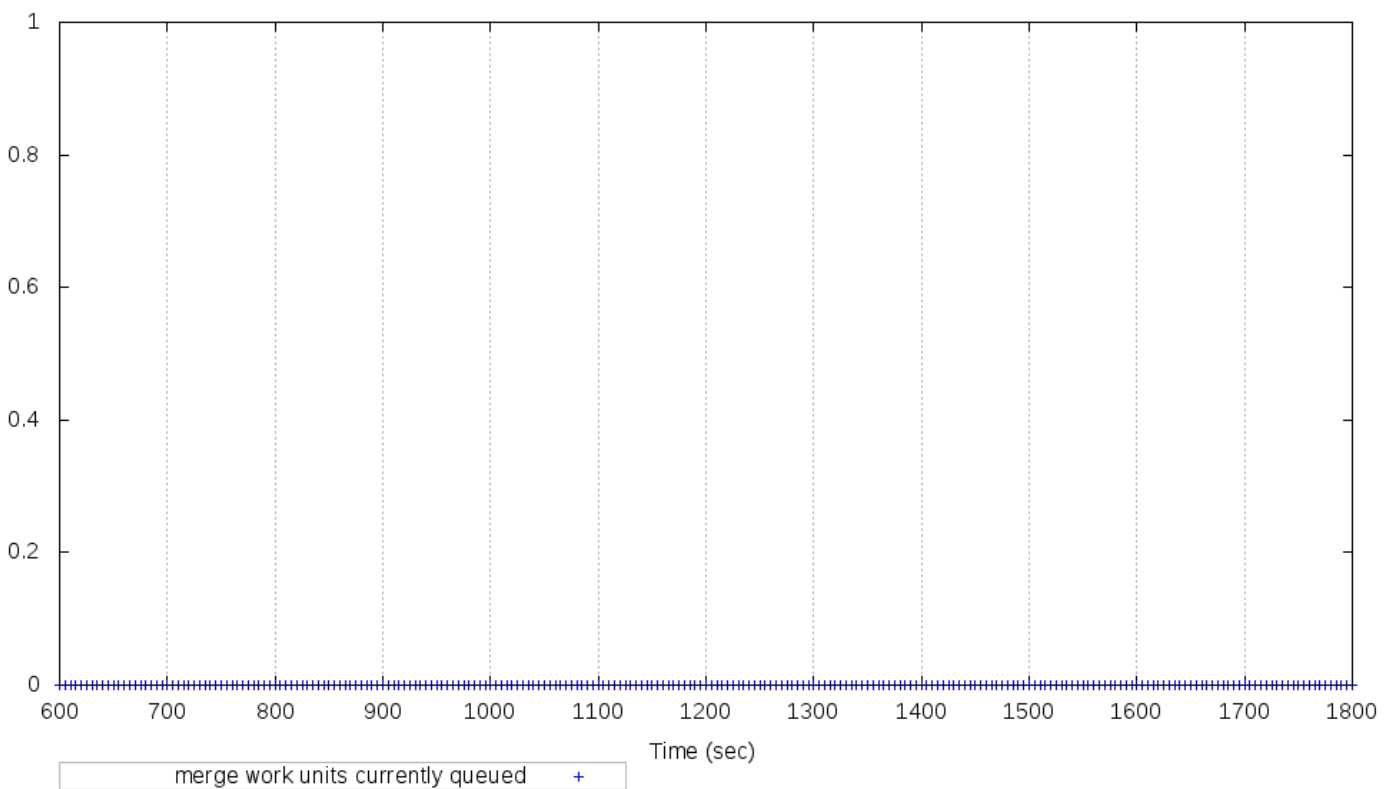


LSM: application work units currently queued



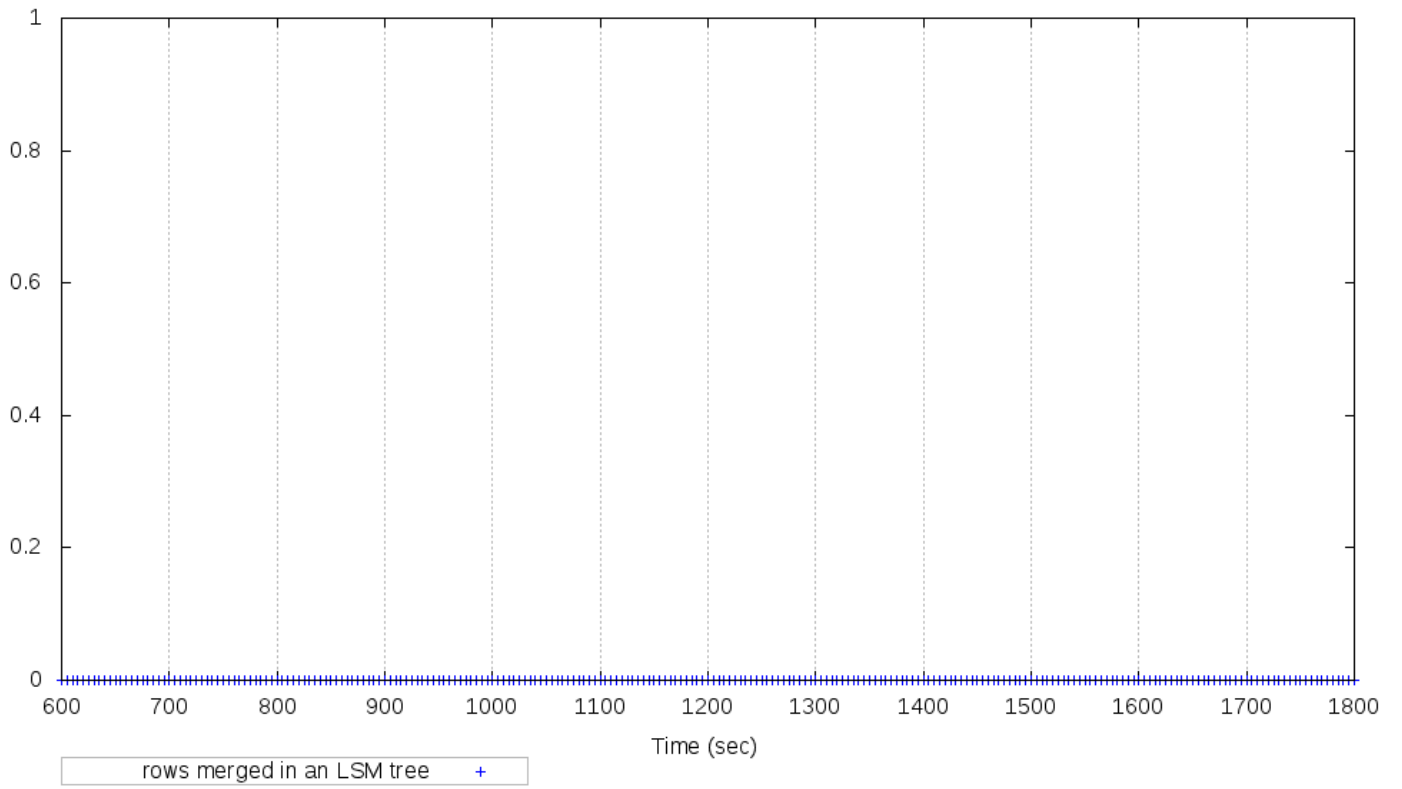
18 wt\_lsm\_merge\_currently\_queued.png

LSM: merge work units currently queued



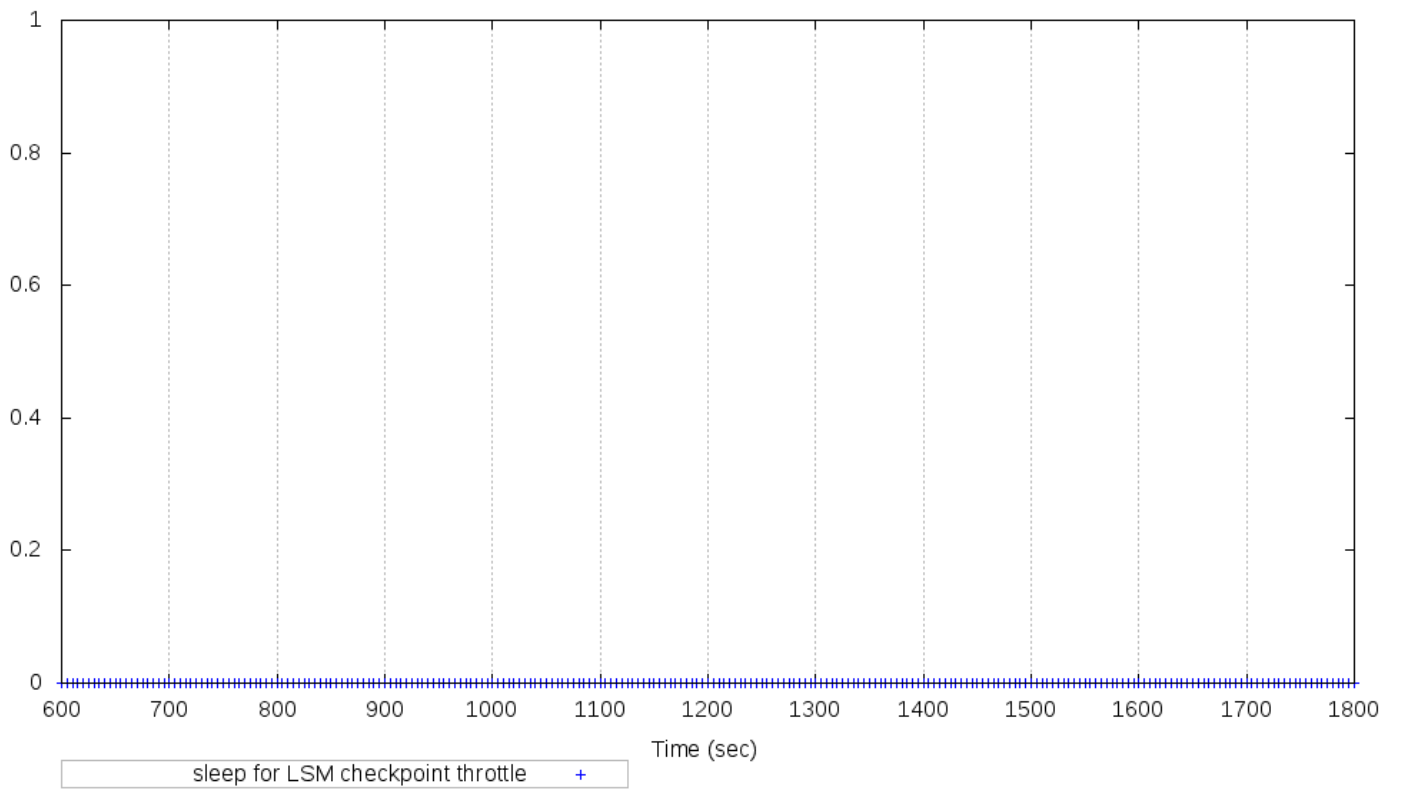
19 wt\_lsm\_rows\_merged.png

LSM: rows merged in an LSM tree



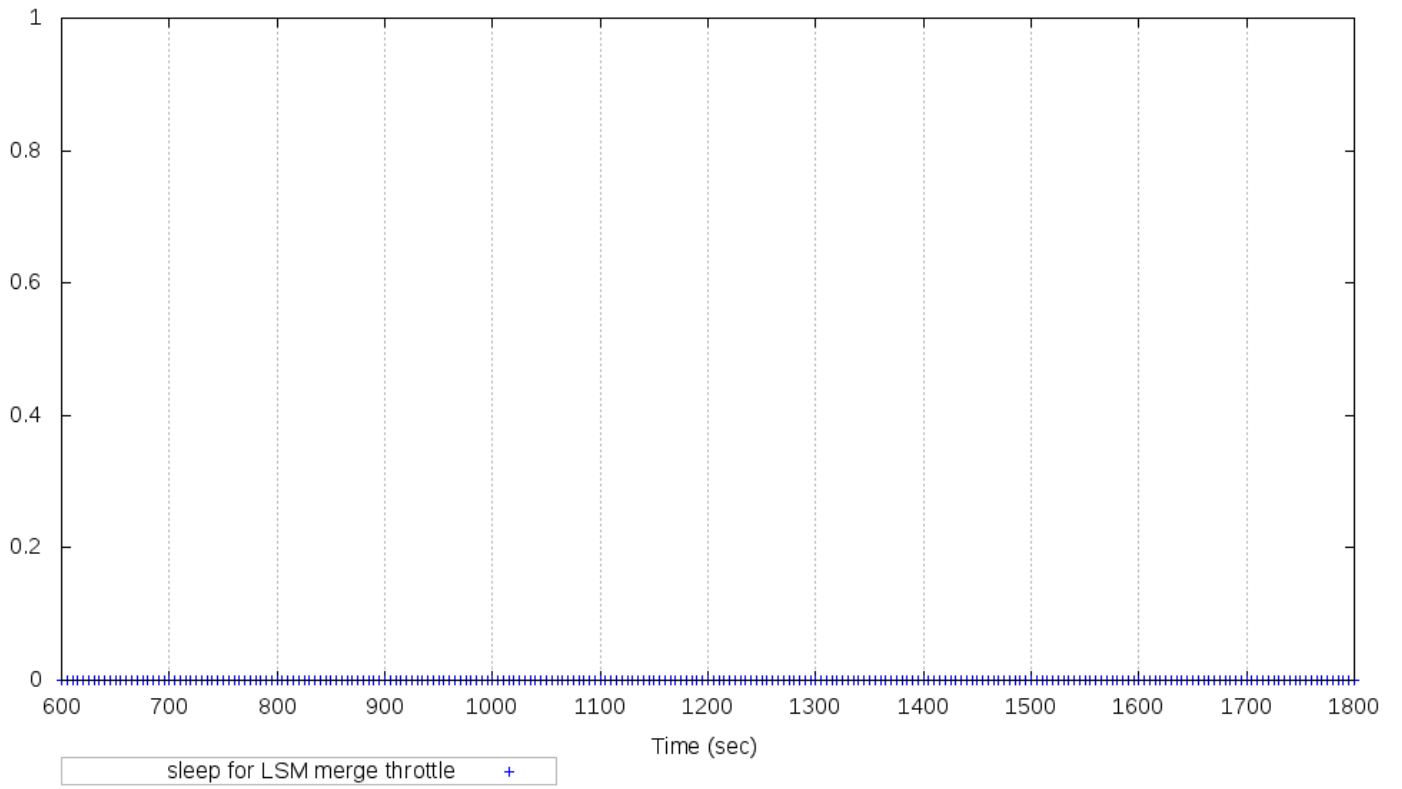
20 wt\_lsm\_sleep\_ckptnt\_throttle.png

LSM: sleep for LSM checkpoint throttle



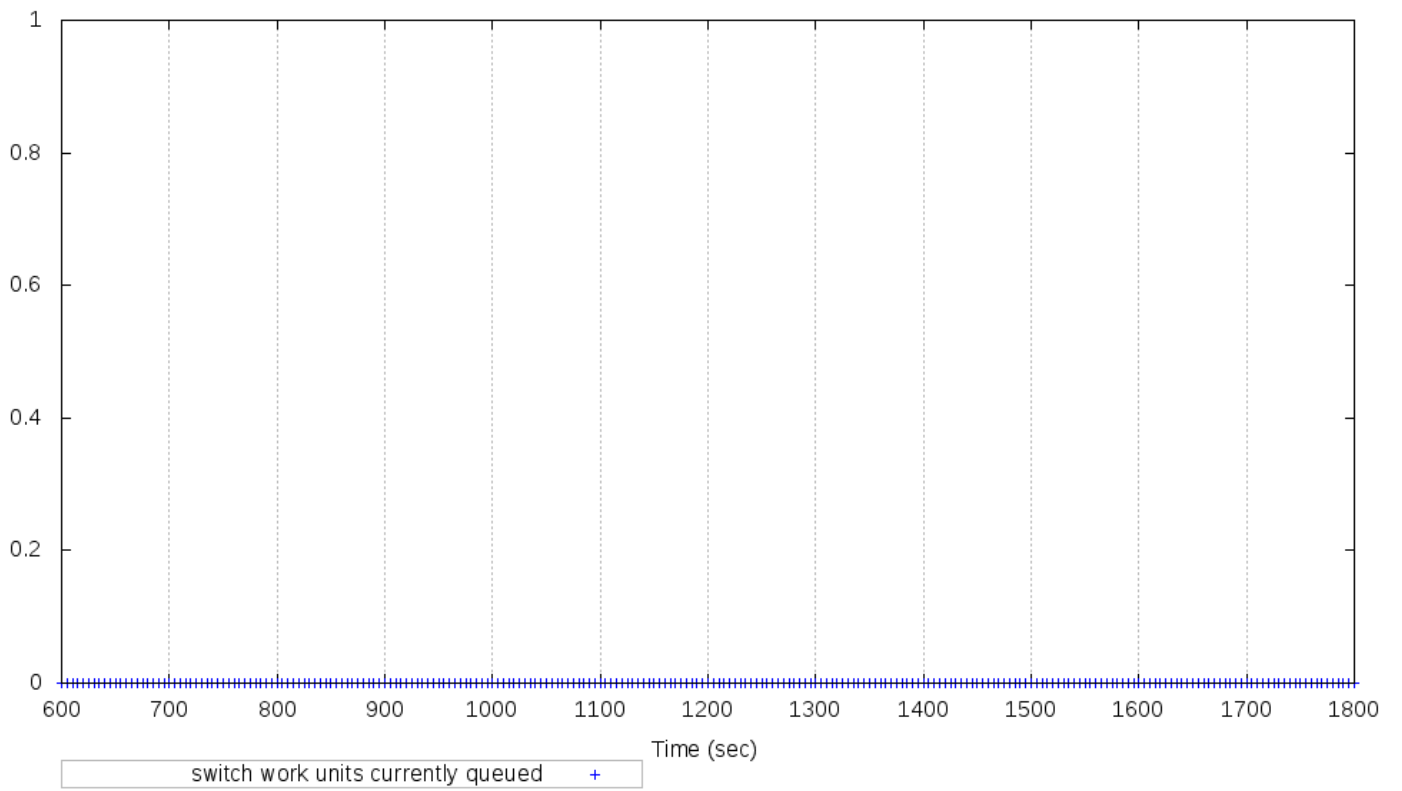
21 wt\_lsm\_sleep\_merge\_throttle.png

LSM: sleep for LSM merge throttle



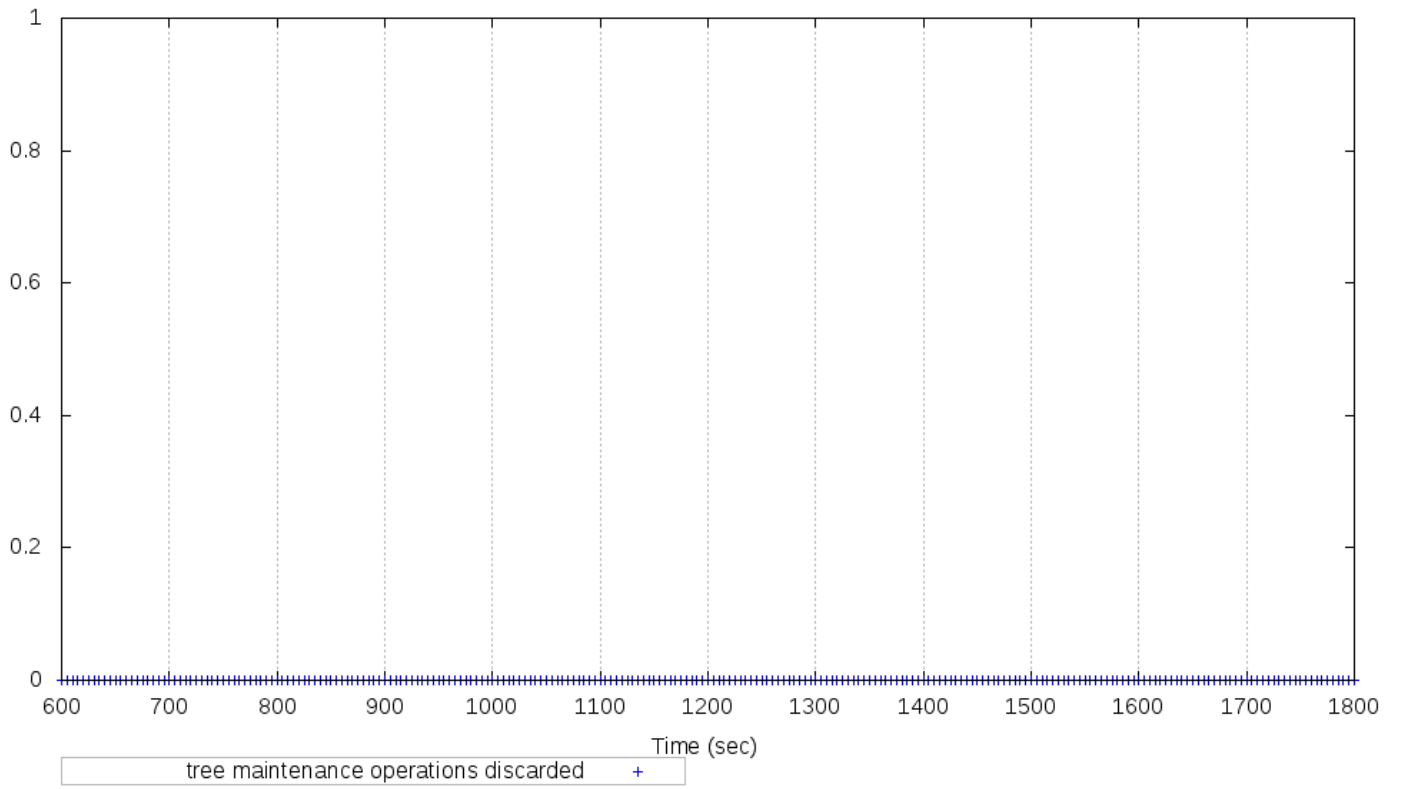
22 wt\_lsm\_switch\_work\_queued.png

LSM: switch work units currently queued



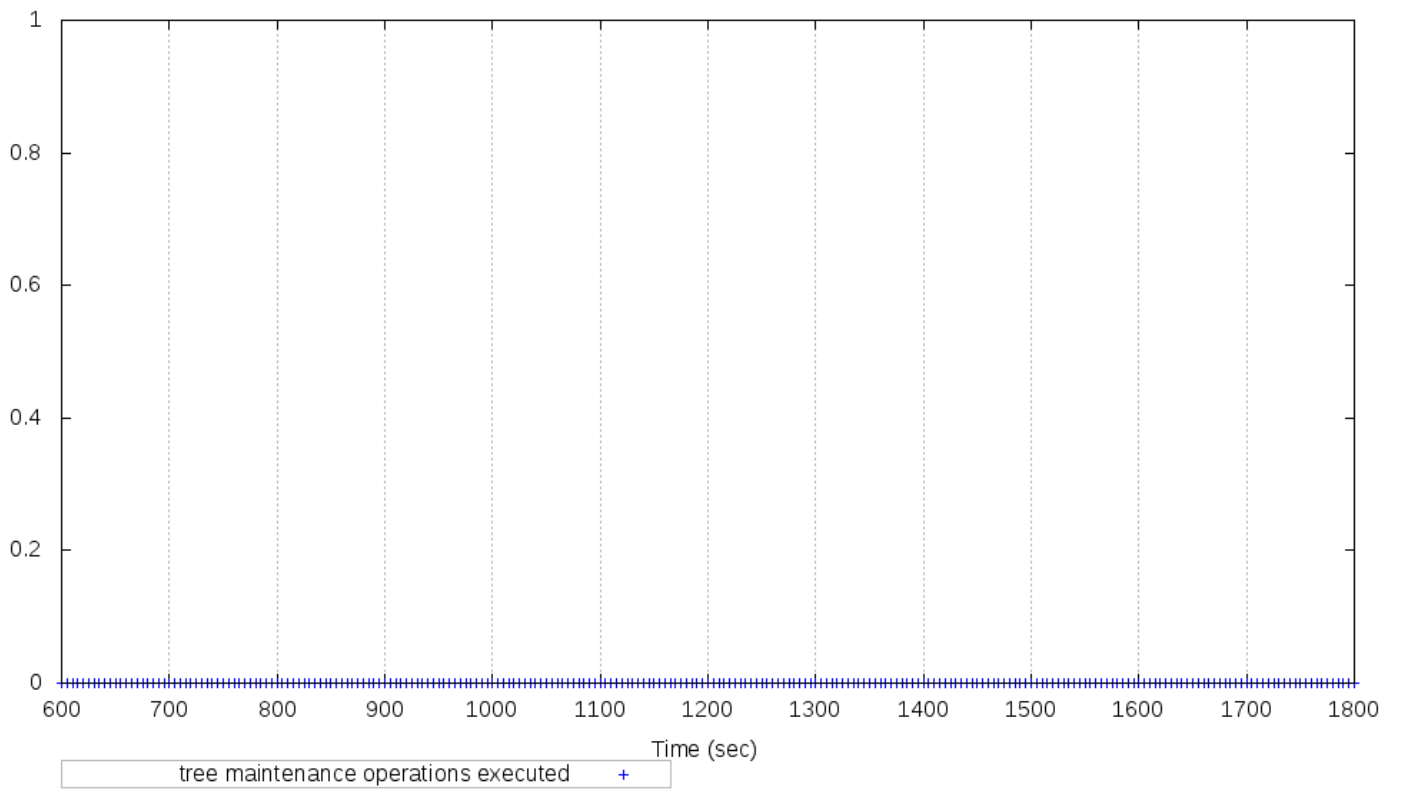
23 wt\_lsm\_tree\_maintenance\_discard.png

LSM: tree maintenance operations discarded



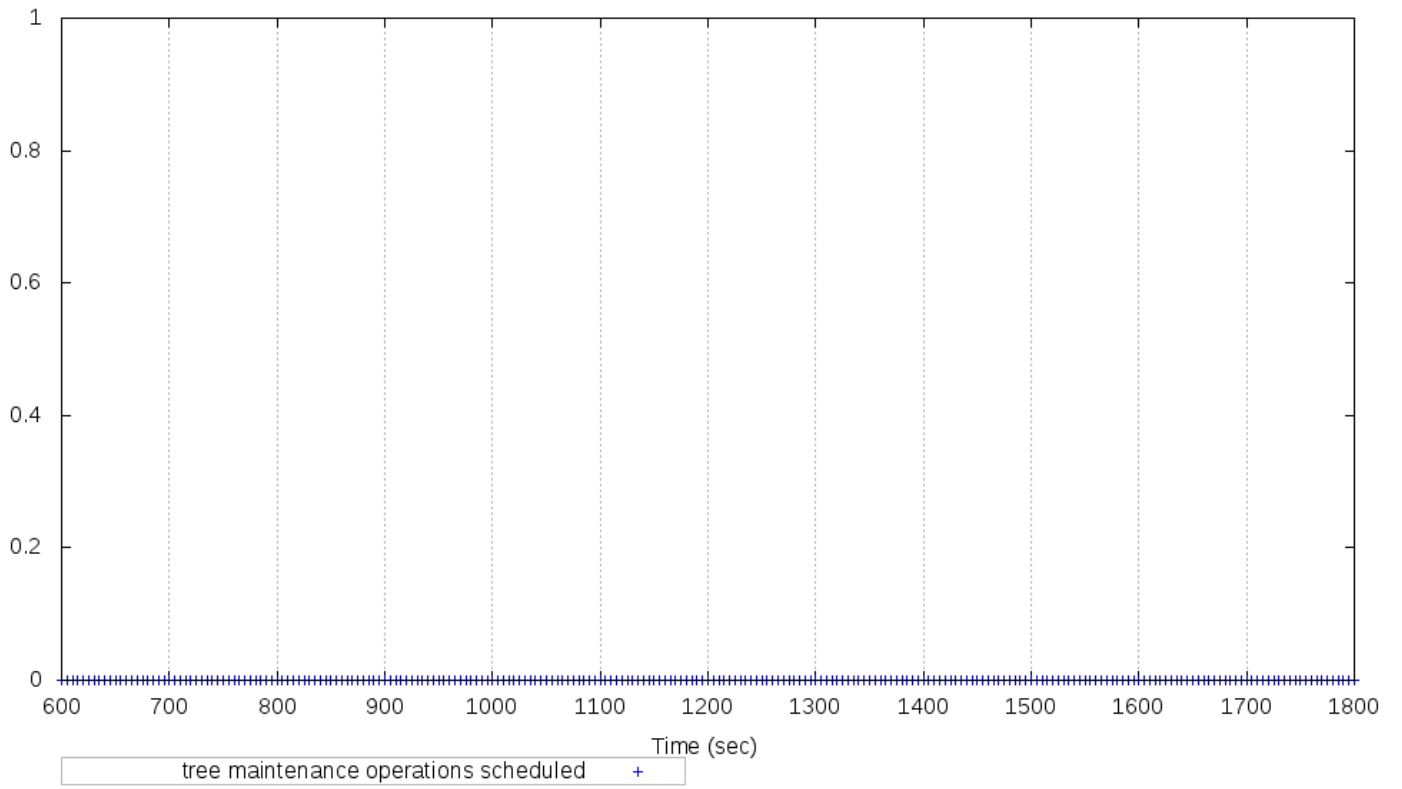
24 wt\_lsm\_tree\_maintenance\_executed.png

LSM: tree maintenance operations executed



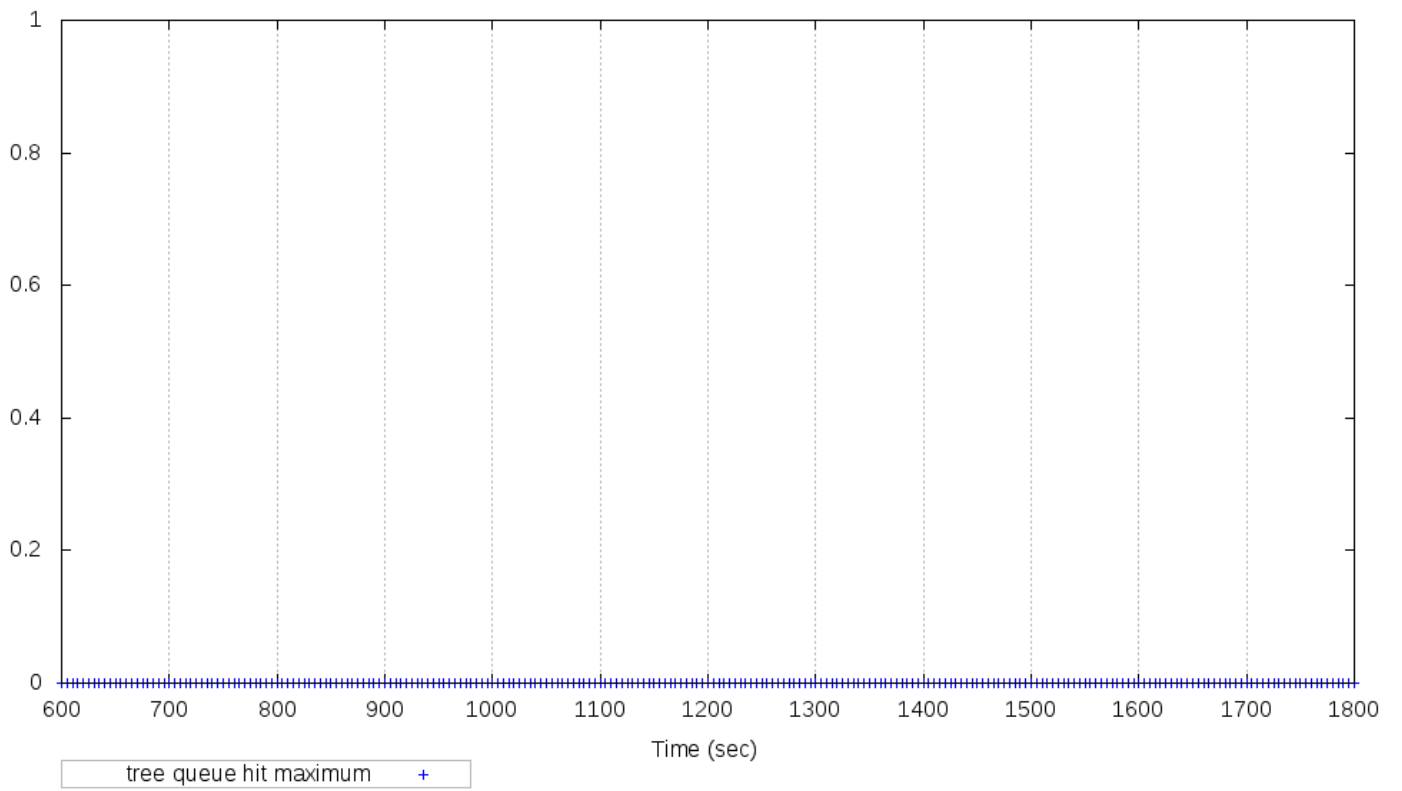
25 wt\_lsm\_tree\_maintenance\_scheduled.png

LSM: tree maintenance operations scheduled



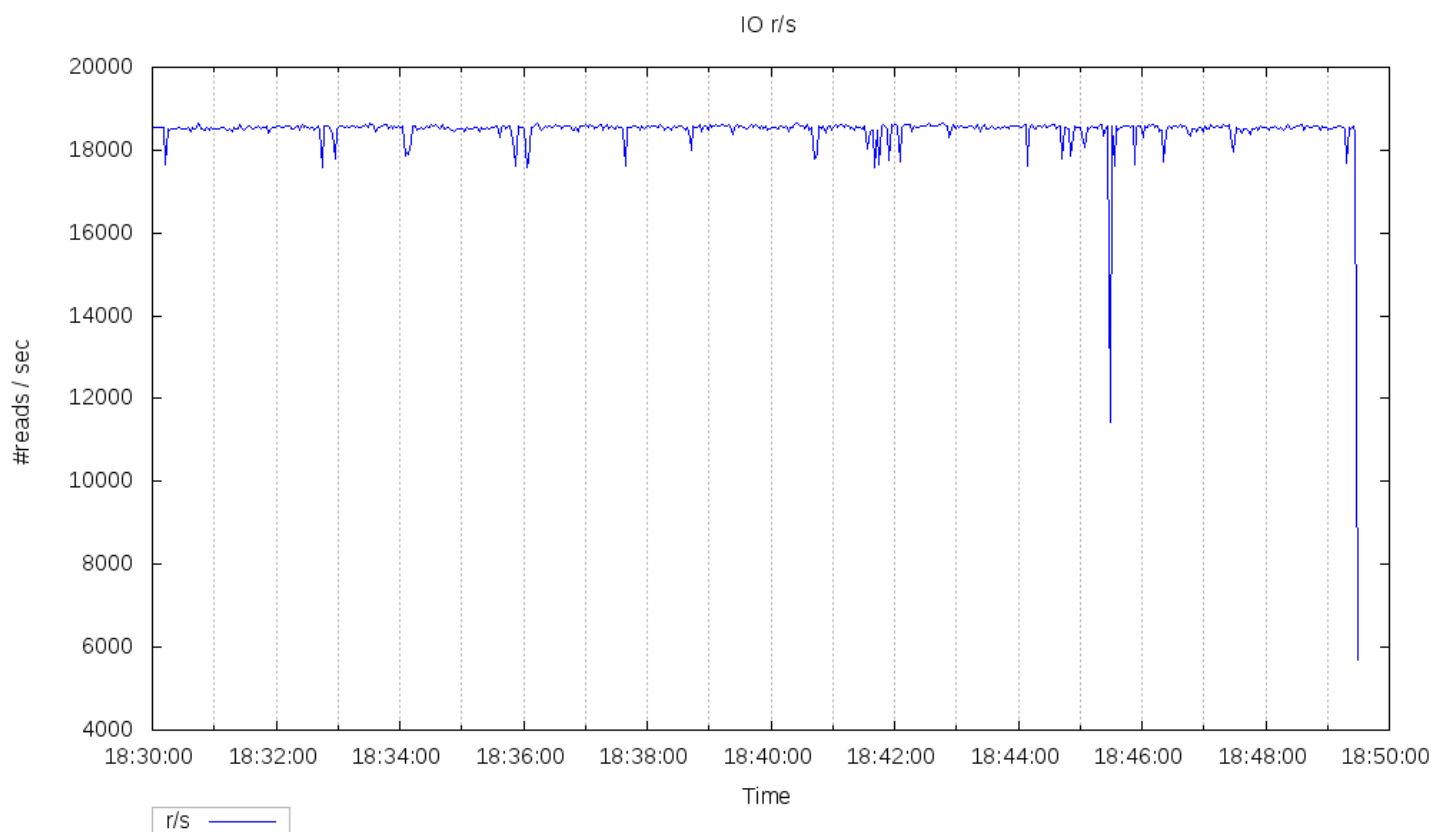
26 wt\_lsm\_tree\_queue\_hit\_max.png

LSM: tree queue hit maximum

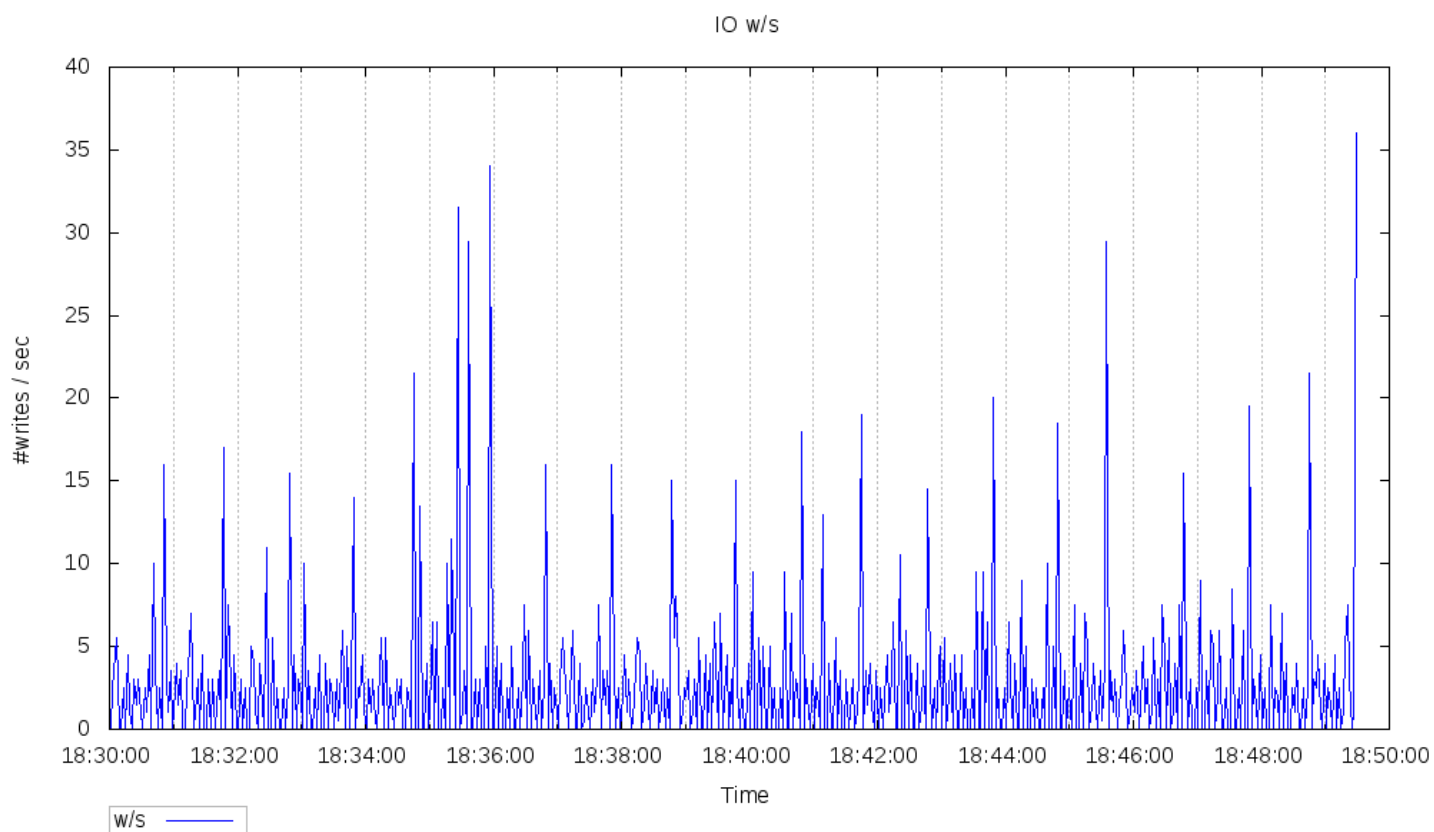


# IO STAT

27. io-rs.png

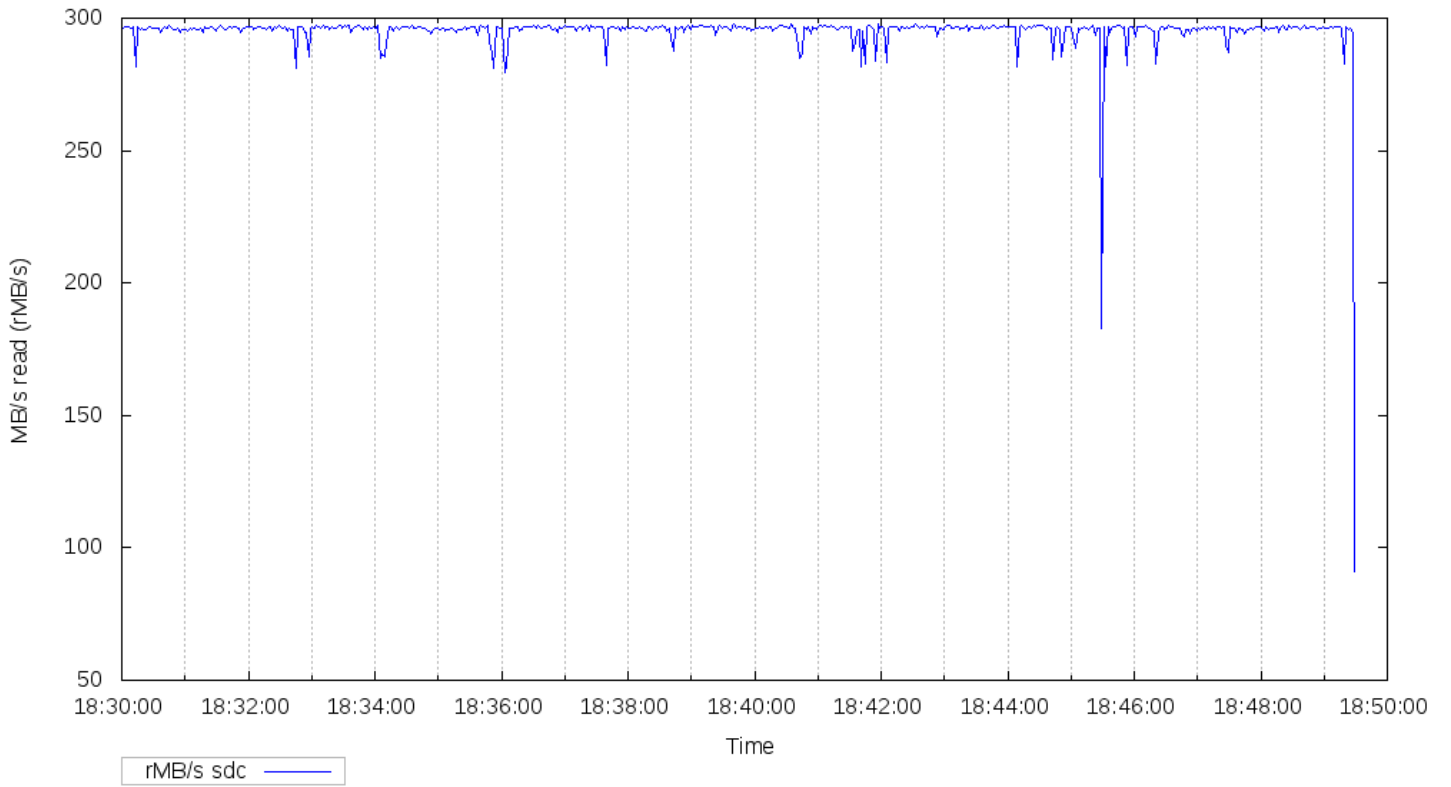


28. io-ws.png



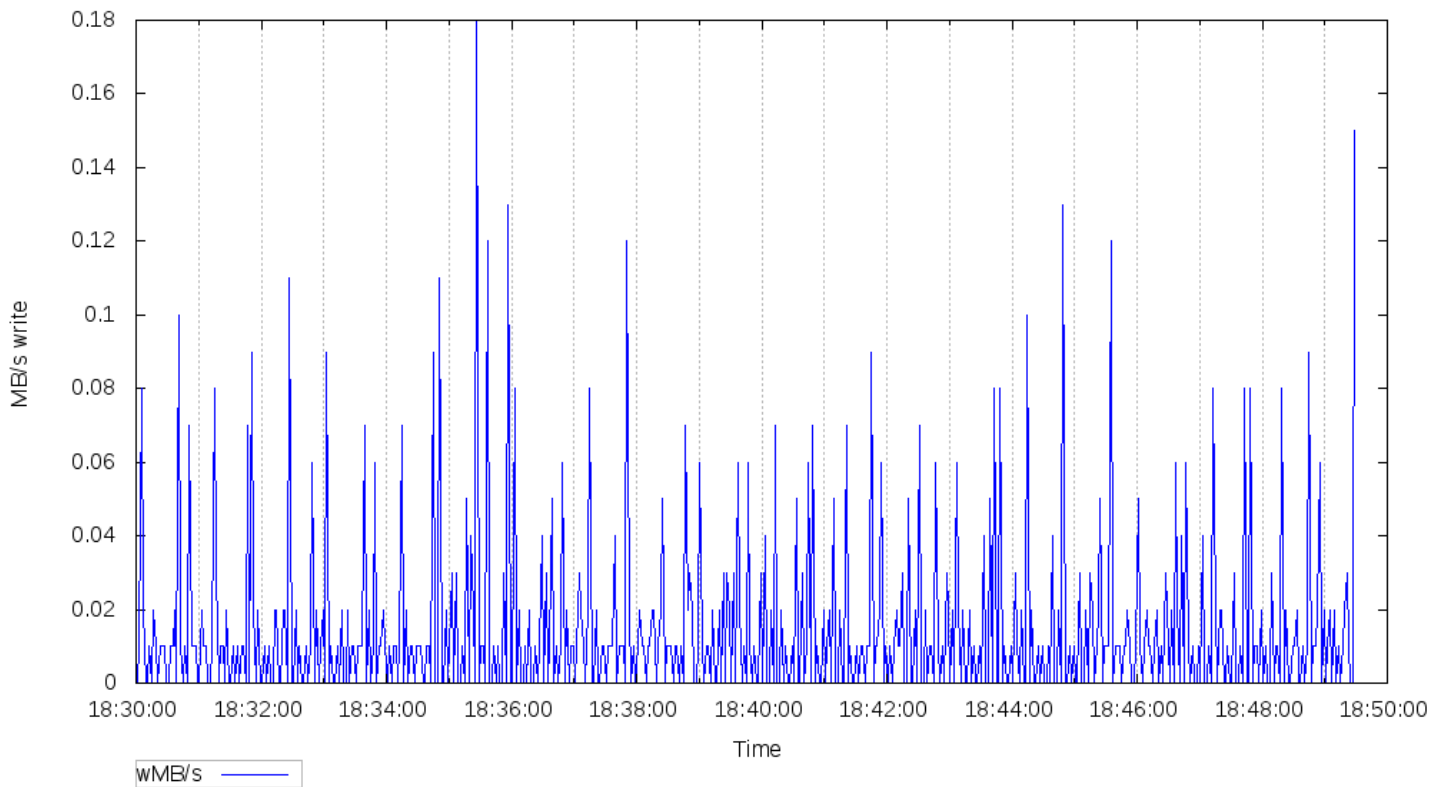
29. io-rband.png

IO Read Bandwidth

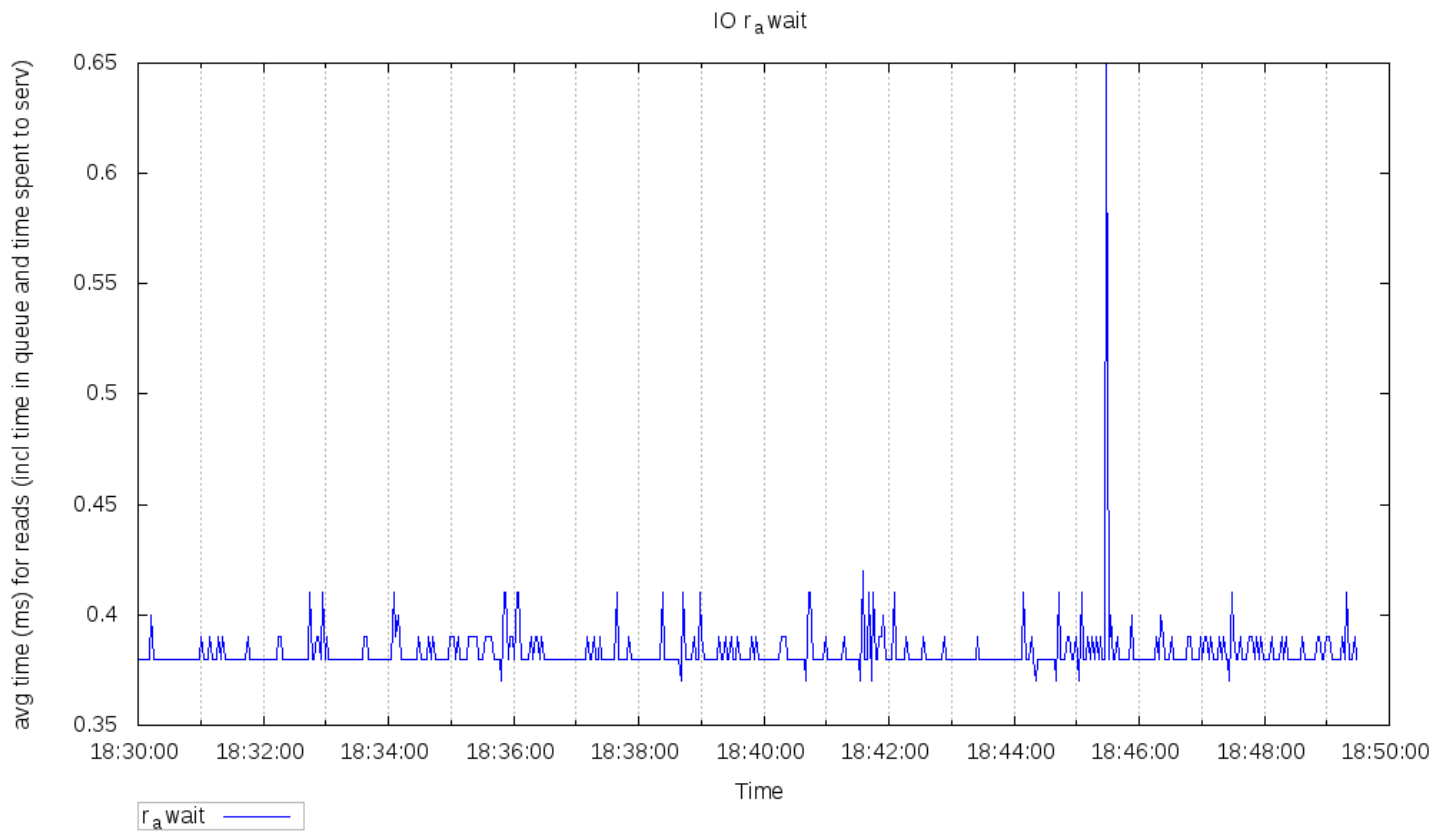


30. io-wbad.png

IO Write Throughput



31. io-r\_await.png



### 32. io-util.png

