

Performance Report for 25th-Sep-6+2-4gap-append

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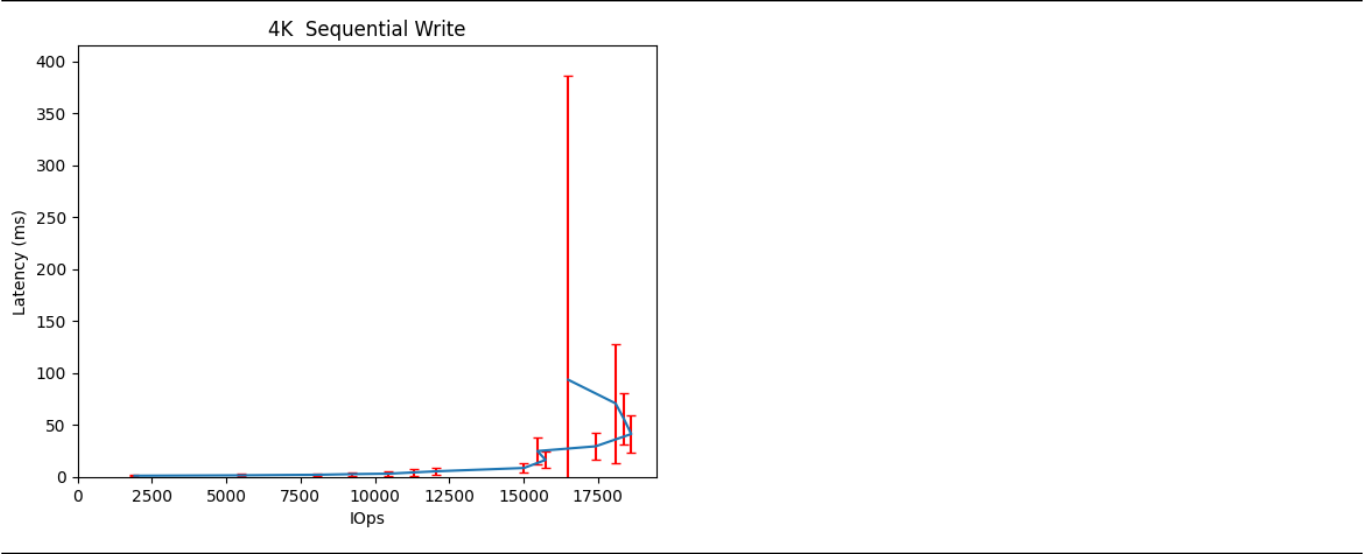
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Summary of results for 25th-Sep-6+2-4gap-append

| Workload Name | Maximum Throughput | Latency (ms) |
|---------------|--------------------|--------------|
| 4096__write | 18621 IOps | 41.2 |

Response Curves

Sequential Write



Configuration yaml

```

librbd fio:
  cmd_path: /usr/local/bin/fio
  fio_out_format: json
  log_avg_msec: 100
  log_bw: true
  log_iops: true
  log_lat: true
  norandommap: true
  osd_ra:
    - 4096
  poolname: rbd_replicated
  prefill:
    blocksize: 64k
    numjobs: 1
  procs_per_volume:
    - 1
  ramp: 30
  rbdname: cbt-librbd fio
  time: 90
  time_based: true
  use_existing_volumes: true
  vol_size: 1000
  volumes_per_client:
    - 16
  workloads:
    seq4kwriteappend:
      jobname: seqwrite
      mode: write:4092k
      numjobs:
        - 1
      op_size: 4096
      pre_workload_script: sudo /home/ljsanders/examples_jake/mkdelvols.cbt
      total_iodepth:
        - 2
        - 8
        - 16
        - 24
        - 32
        - 48
        - 64
        - 128
        - 256
        - 384
        - 512
        - 768
        - 1024
        - 1280
        - 1536
cluster:
  archive_dir: /tmp/cbt
  ceph_mgr_cmd: /usr/bin/ceph-mgr

```

```

ceph-mon_cmd: /usr/bin/ceph-mon
ceph-osd_cmd: /usr/bin/ceph-osd
ceph-run_cmd: /usr/bin/ceph-run
ceph_cmd: /usr/bin/ceph
clients:
- --- server1 ---
clusterid: ceph
conf_file: /etc/ceph/ceph.conf
fs: xfs
head: --- server1 ---
iterations: 1
mgrs:
  --- server1 ---:
    a: null
mkfs_opts: -f -i size=2048
mons:
  --- server1 ---:
    a: --- IP Address --:6789
mount_opts: -o inode64,noatime,logbsize=256k
osds:
- --- server1 ---
osds_per_node: 8
pdsh_ssh_args: -a -x -l%u %h
rados_cmd: /usr/bin/rados
rbd_cmd: /usr/bin/rbd
tmp_dir: /tmp/cbt
use_existing: true
user: ljsanders
monitoring_profiles:
  collectl:
    args: -c 18 -sCD -i 10 -P -oz -F0 --rawtoo --sep ";" -f {collectl_dir}

```