

```

        "avgtime": 0.020147238
    },
    ...output omitted...
    "op_r_latency": {
        "avgcount": 3059,
        "sum": 1.395967825,
        "avgtime": 0.000456347
    },
    ...output omitted...
    "op_w_latency": {
        "avgcount": 480,
        "sum": 71.668254827,
        "avgtime": 0.149308864
    },
    ...output omitted...
    "op_rw_latency": {
        "avgcount": 125,
        "sum": 0.755260647,
        "avgtime": 0.006042085
    },
    ...output omitted...
    "subop_latency": {
        "avgcount": 1587,
        "sum": 59.679174303,
        "avgtime": 0.037605024
    },
    ...output omitted...

```

5.3. In the first terminal, repeat the capture using the `rados bench write` command.

```

[ceph: root@clienta /]# rados -p benchpool bench 30 write
...output omitted...

```

5.4. In the second terminal, view the variation of the value using the following formulas:

- $\text{op_latency_sum_t2} - \text{op_latency_sum_t1} = \text{diff_sum}$
- $\text{op_latency_avgcount_t2} - \text{op_latency_avgcount} = \text{diff_avgcount}$
- $\text{op_latency} = \text{diff_sum} / \text{diff_avgcount}$

```

[ceph: root@clienta /]# ceph tell osd.6 perf dump > perfdump.txt
[ceph: root@clienta /]# cat perfdump.txt | grep -A88 '"osd"'
...output omitted...

```



Note

The values are cumulative and are returned when the command is executed.

► 6. View information about the last operations processed by an OSD.

- 6.1. In the second terminal, dump the information maintained in memory for the most recently processed operations. Redirect the dump to the `historicdump.txt`