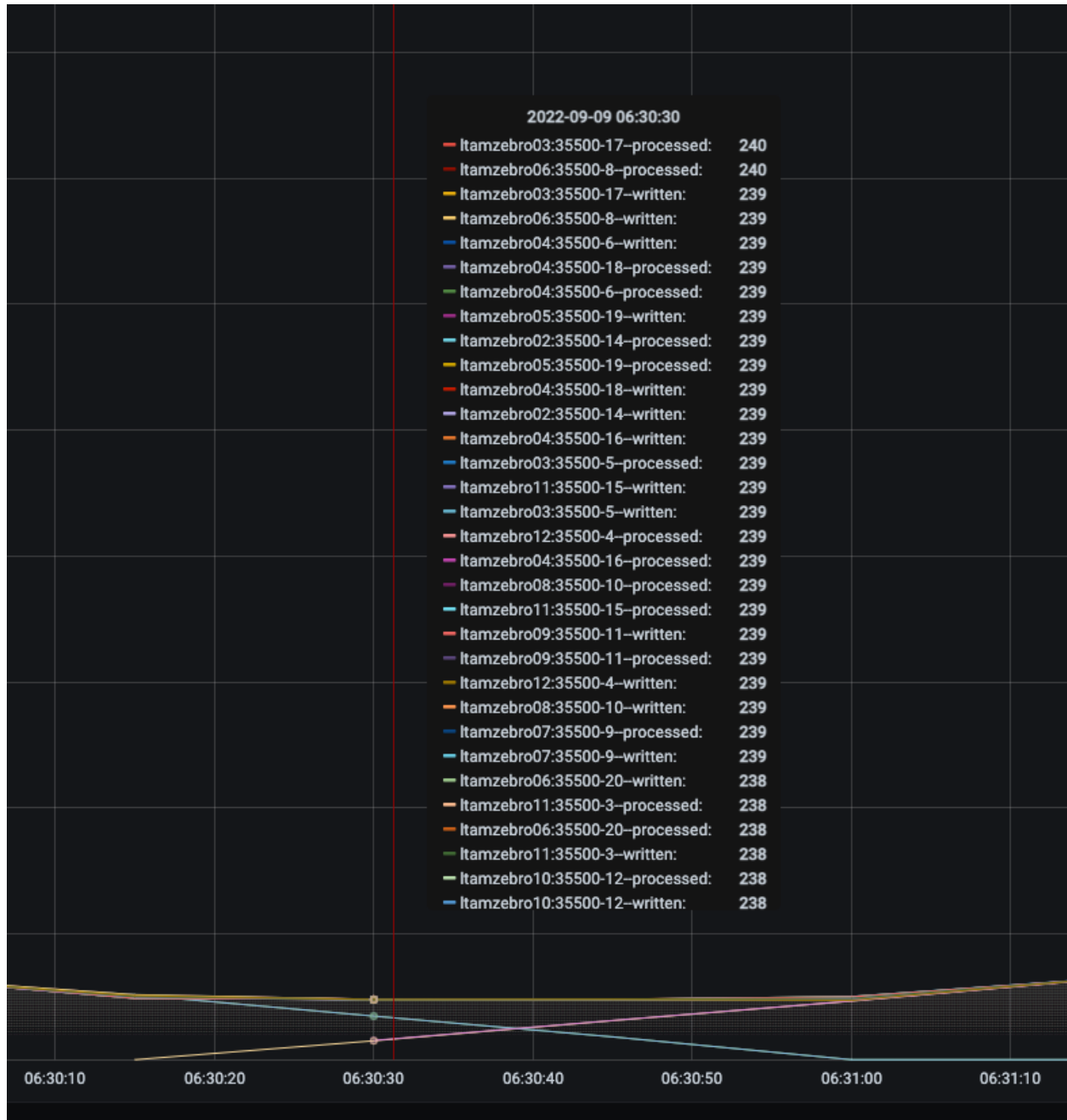


# Zeebe Performance Testing note, incident after testing

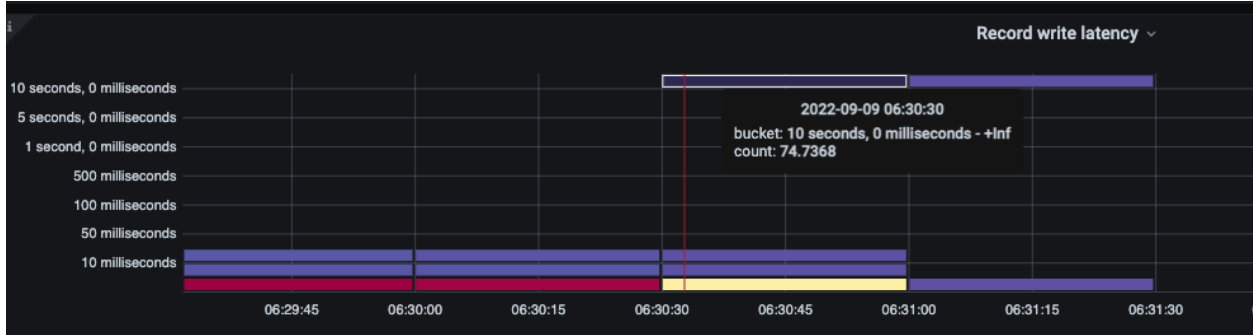
One of our brokers failed 30 minutes after performance testing ended, so it happened *without any load*.

[Zeebe 1.2.9: General Overview] Processing per Partition (all brokers):

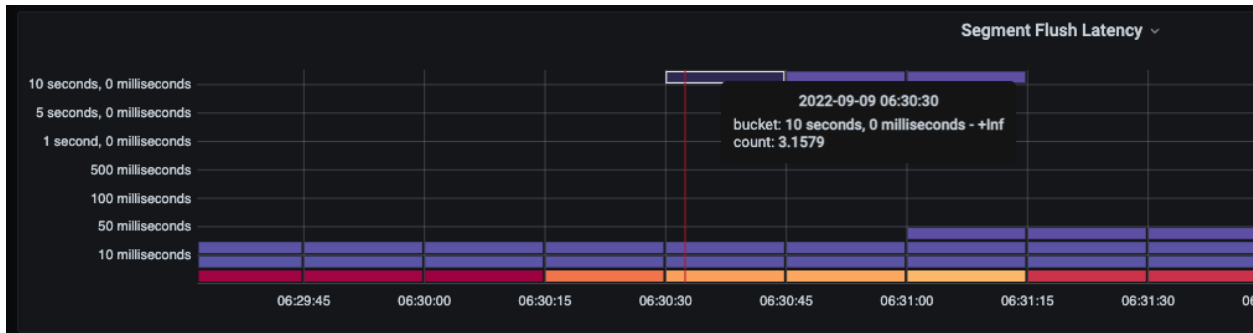


bro01 failed (partition 13), bro11 got its partitions.  
6:30:15 - broker role change started between 6:30:00 and 6:30:15  
There are some deviations seen in Grafana graphs:

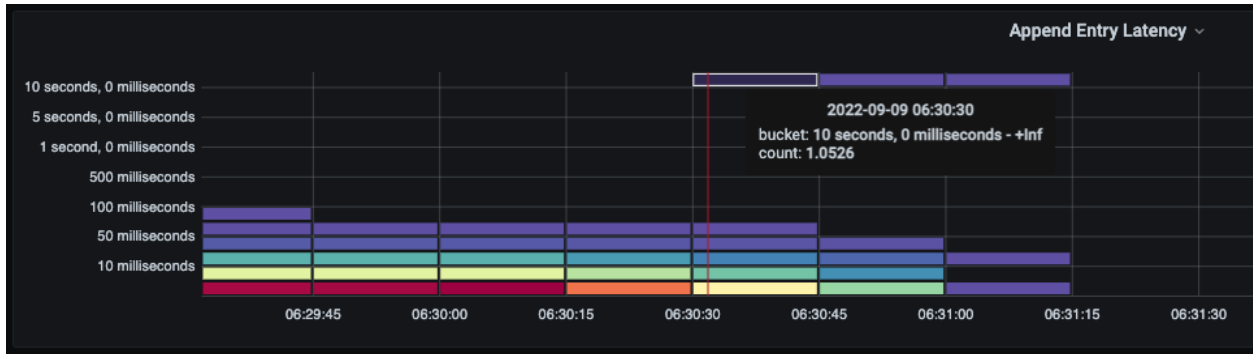
[Zeebe 1.2.9: Latency] Record Write Latency (bro01):



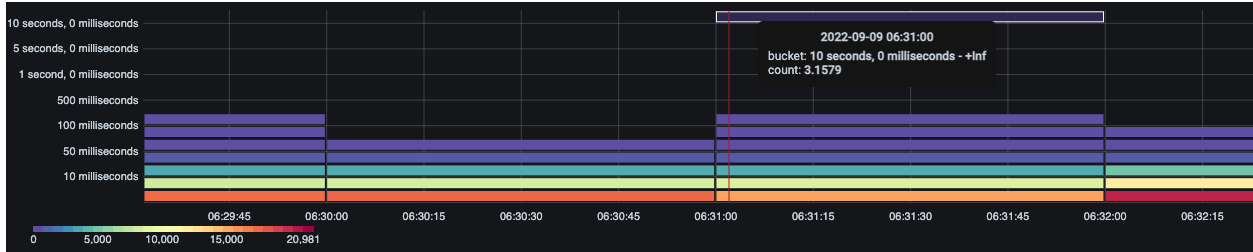
[Zeebe 1.2.9: Atomix] Segment Flush Latency (bro01):



[Zeebe 1.2.9: Atomix] Append Entry Latency (bro01):

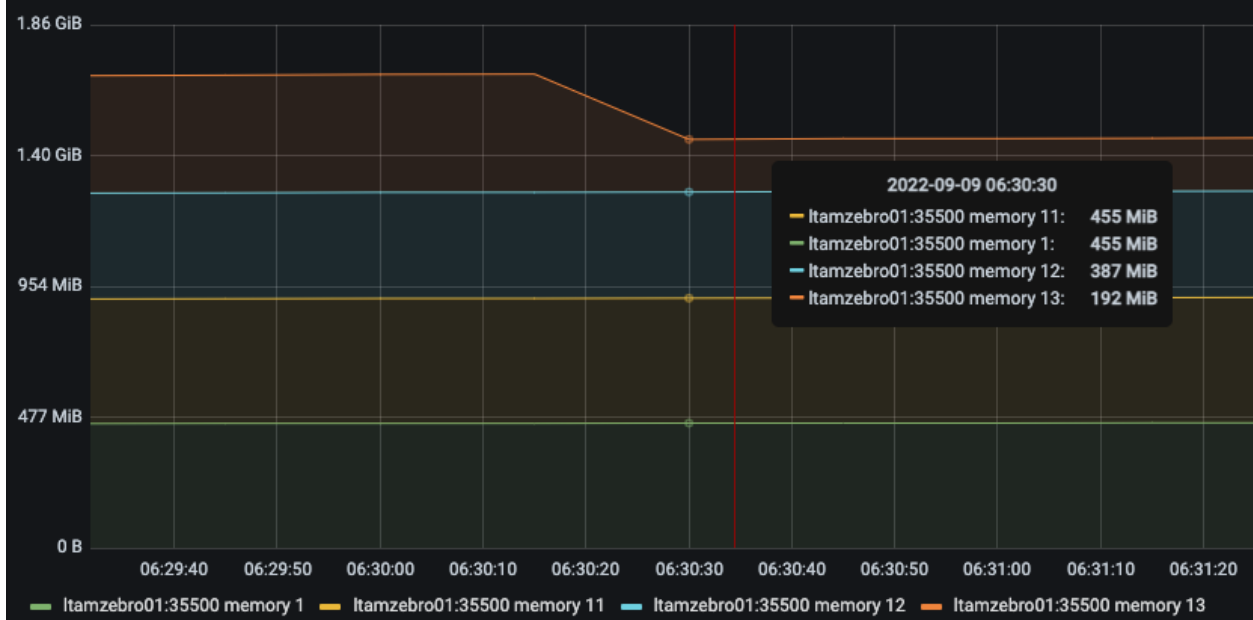


[Zeebe 1.2.9: Atomix] Time Between Heartbeats(bro01):

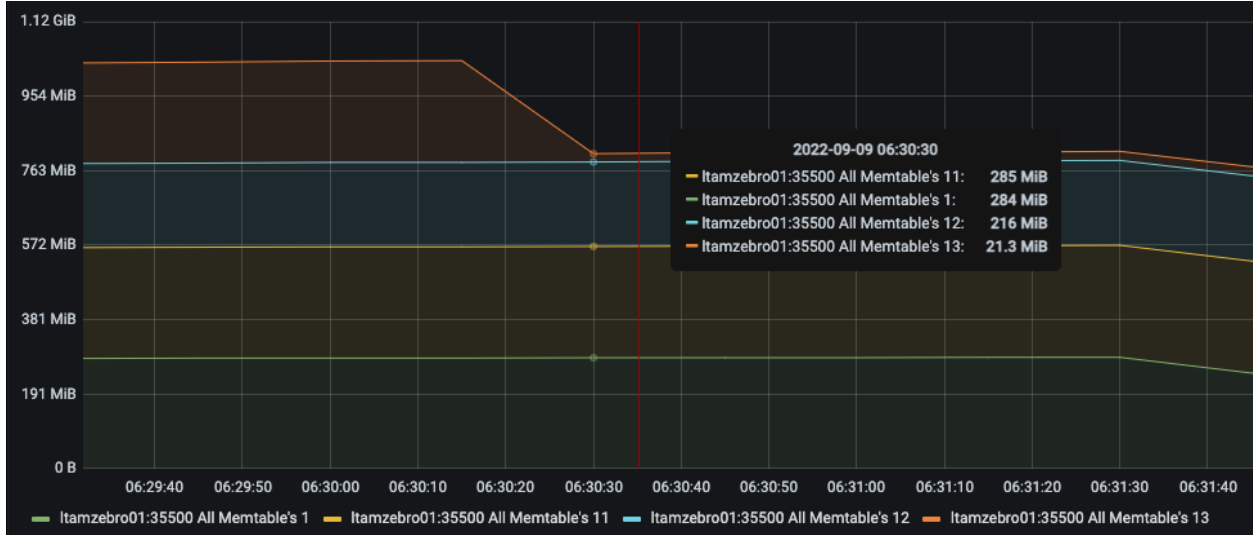


Time between heartbeats is higher than 10 seconds, it is a reason for bro01 to fail (and to change its role).

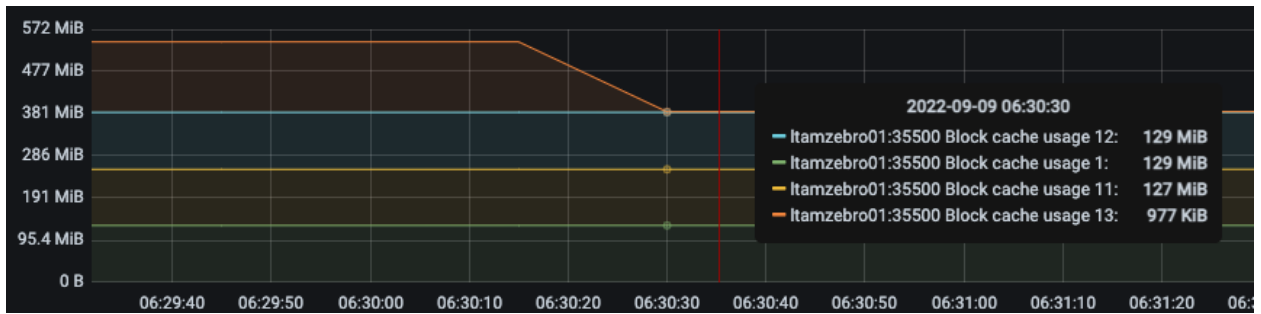
[Zeebe 1.2.9: RocksDB] RocksDB Memory Usage (bro01):



[Zeebe 1.2.9: RocksDB] Approx. size of all mem tables (bro01):



[Zeebe 1.2.9: RocksDB] Block Cache usage (bro01):

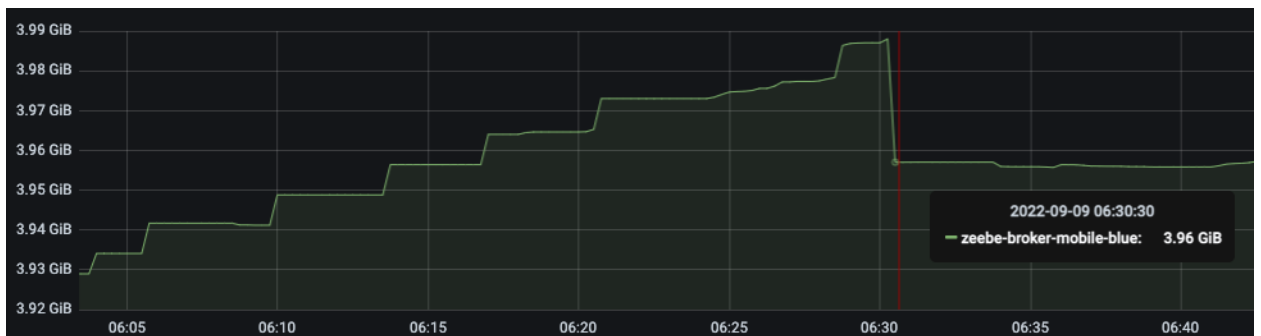


Cadvisor:

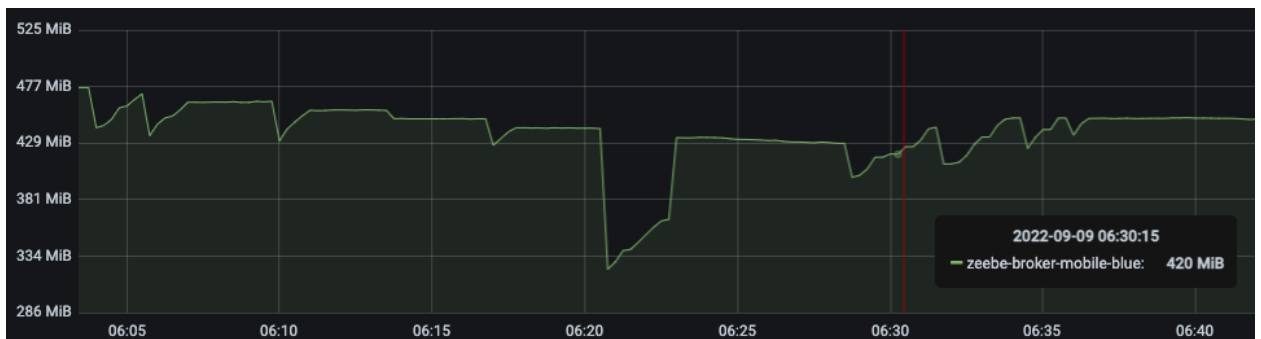
[Zeebe Cadvisor metrics: CPU] CPU Usage (bro01):



[Zeebe Cadvisor metrics: Memory] Memory Usage (bro01):



[Zeebe Cadvisor metrics: Memory] Memory Cached (bro01): (no changes)



[Zeebe Cadvisor metrics: Network] Received Network Traffic (bro01): (no changes)



[Zeebe Cadvisor metrics: Network] Send Network Traffic (bro01):

