

Issuer and Verifier Postgres Metrics

Performance metrics for Postgres (based on: <https://grafana.com/grafana/dashboards/6742> and <https://grafana.com/grafana/dashboards/455>)

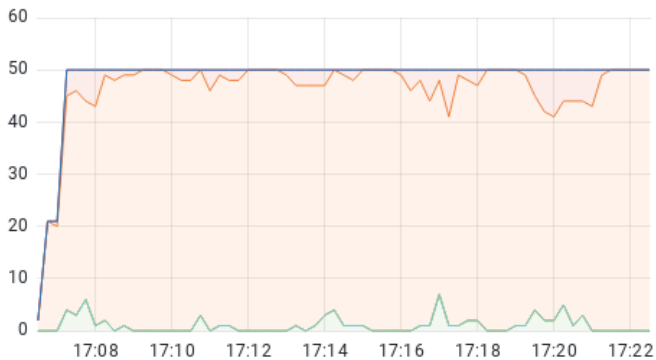
Fri Nov 4 17:06:28 UTC 2022

to

Fri Nov 4 17:22:32 UTC 2022

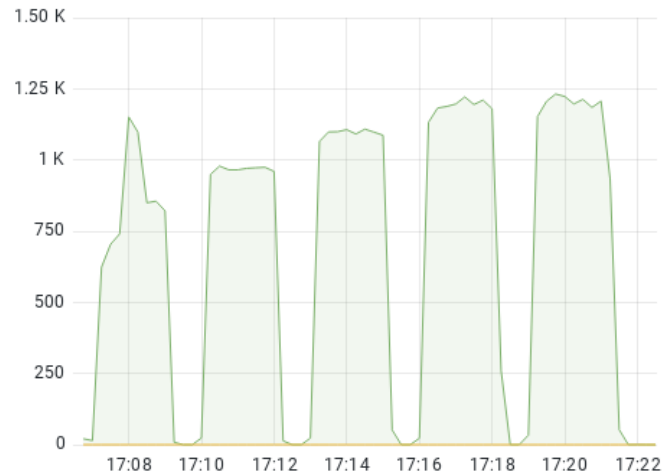
| Version | Max Conne... | Shared Buffers | Effective Cache | Maintenance Wor... | Work Mem | Max WAL S... |
|-------------|---------------|--------------------|---------------------|--------------------|----------|--------------|
| 13.1.0 | 100 | 128 MiB | 4 GiB | 64 MiB | 4 MiB | 1.0 GiB |
| Random P... | Seq Page C... | Max Worker Proc... | Max Parallel Wor... | | | |
| 4 | 1 | 8 | 8 | | | |

Connections



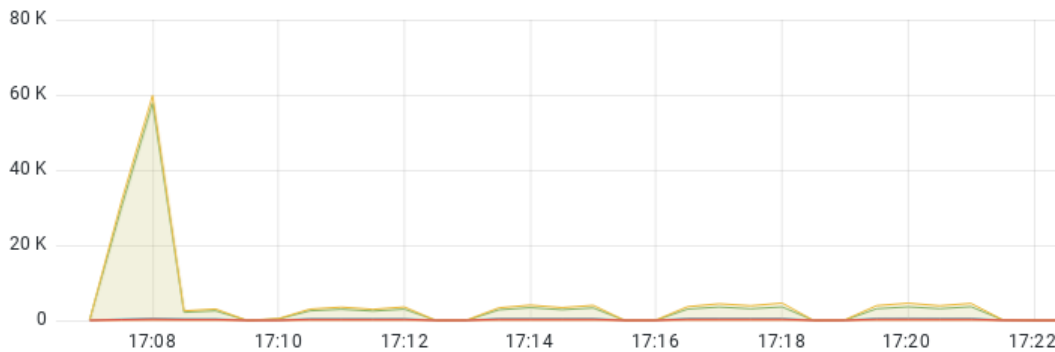
| | min | max | avg | current |
|---------------------|-----|-----|------|---------|
| active | 0 | 7 | 1.05 | 0 |
| idle | 2 | 50 | 45.2 | 50 |
| idle in transaction | 0 | 9 | 2.11 | 0 |

Transactions (per Minute)



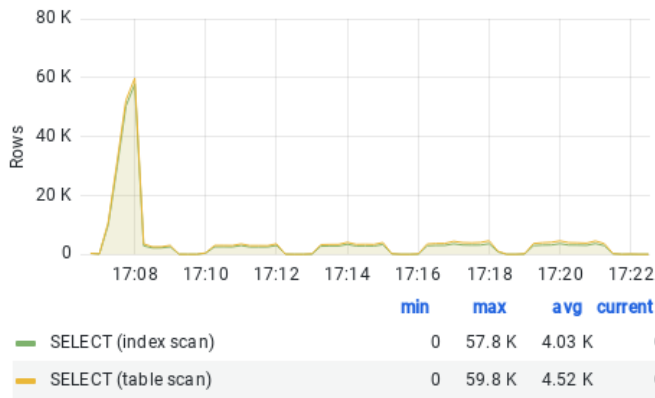
commits rollbacks

Rows (per Minute)

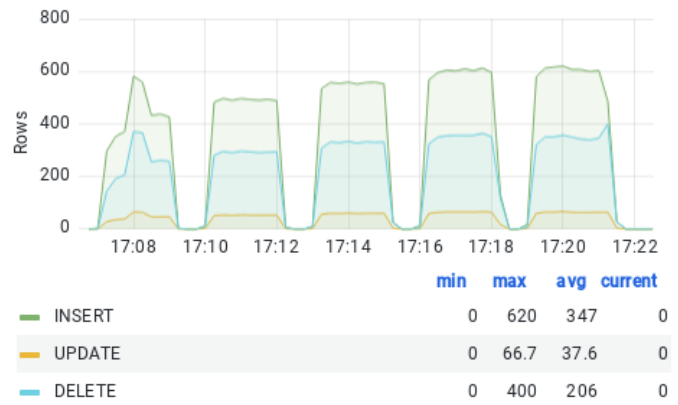


| | min | max | avg |
|----------|-----|--------|--------|
| fetched | 0 | 57.8 K | 4.47 K |
| returned | 0 | 59.8 K | 4.98 K |
| inserted | 0 | 620 | 341 |
| updated | 0 | 66.7 | 36.9 |
| deleted | 0 | 371 | 202 |

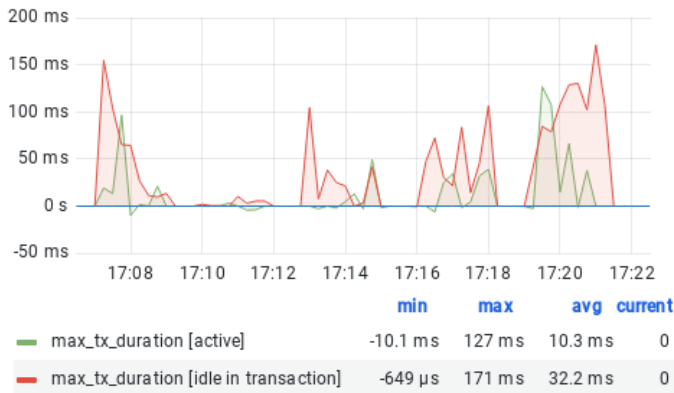
Read Stats (per Minute)



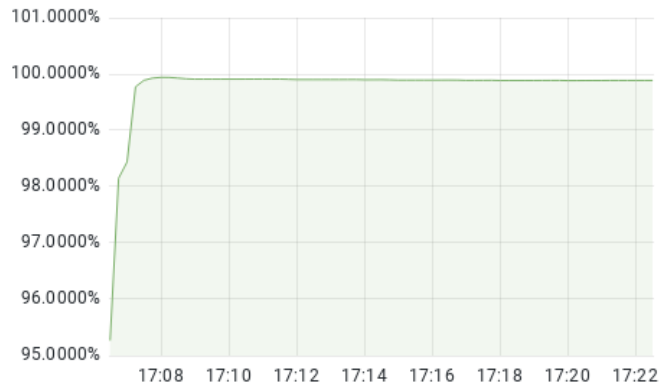
Change Stats (per Minute)



Longest Transaction



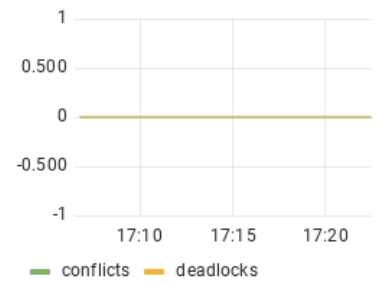
Cache Hit Rate



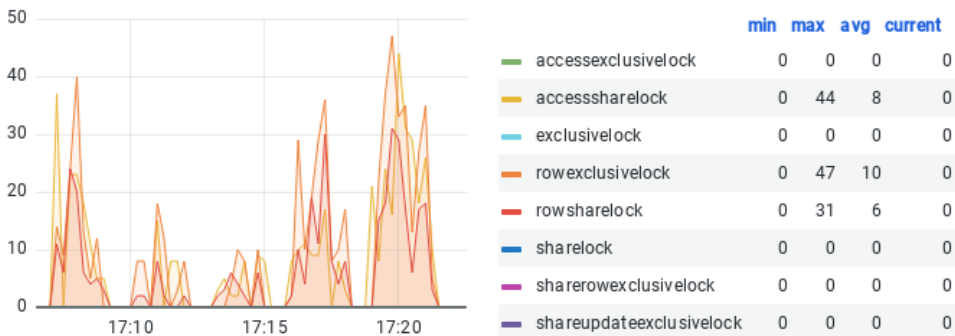
Buffers - bgwriter (per Minute)



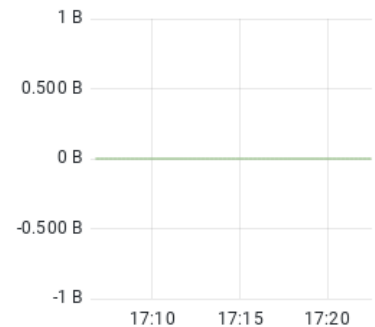
Conflicts/Deadlocks (per Minute)



Lock Tables



Temp File



Checkpoint Stats

