Issuer and Verifier Postgres Metrics

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

Wed Oct 19 08:03:49 UTC 2022
to
Wed Oct 19 08:16:08 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

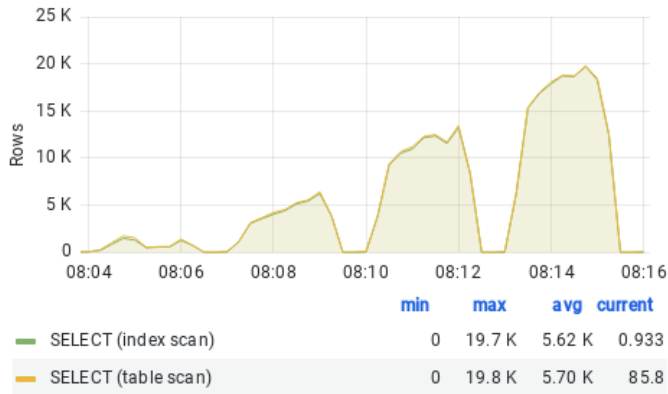|	min	max	avg	current
active	0	2	0.0800	0
idle	0	5	4.14	5
idle in transaction	0	1	0.0800	0
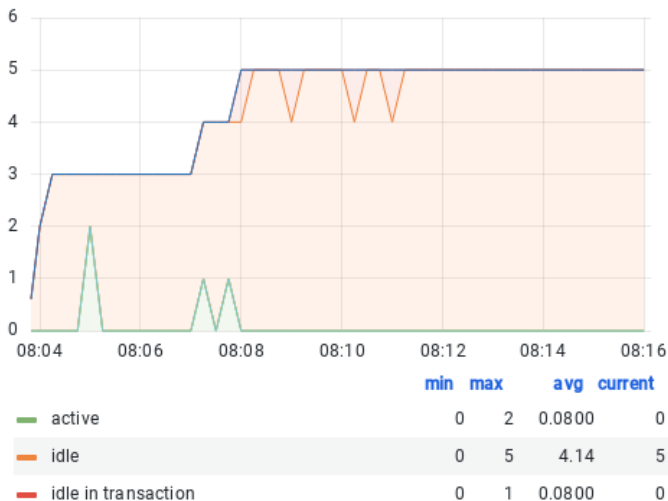
Transactions (per Minute)
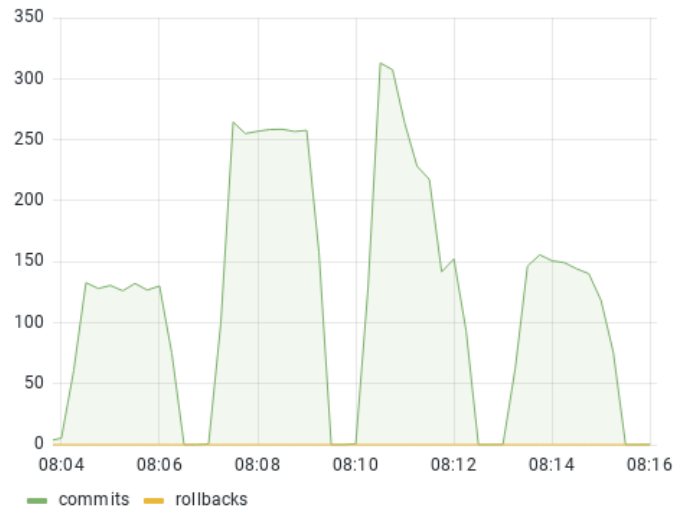
commits rollbacks

Rows (per Minute)

	min	max	avg
fetched	0	18.6 K	5.54 K
returned	0	18.7 K	5.65 K
inserted	0	172	67.4
updated	0	15.3	5.43
deleted	0	91.9	30.6

Read Stats (per Minute)

Rows

	min	max	avg	current
SELECT (index scan)	0	19.7 K	5.62 K	0.933
SELECT (table scan)	0	19.8 K	5.70 K	85.8

Change Stats (per Minute)

Rows

	min	max	avg	current
INSERT	0	172	66.3	0
UPDATE	0	15.3	5.15	0
DELETE	0	91.9	29.5	0

Longest Transaction

	min	max	avg	current
max_tx_duration [active]	-778 μs	1.25 ms	-2.62 μs	0 s
max_tx_duration [idle in transaction]	-956 μs	2.51 ms	105 μs	0 s
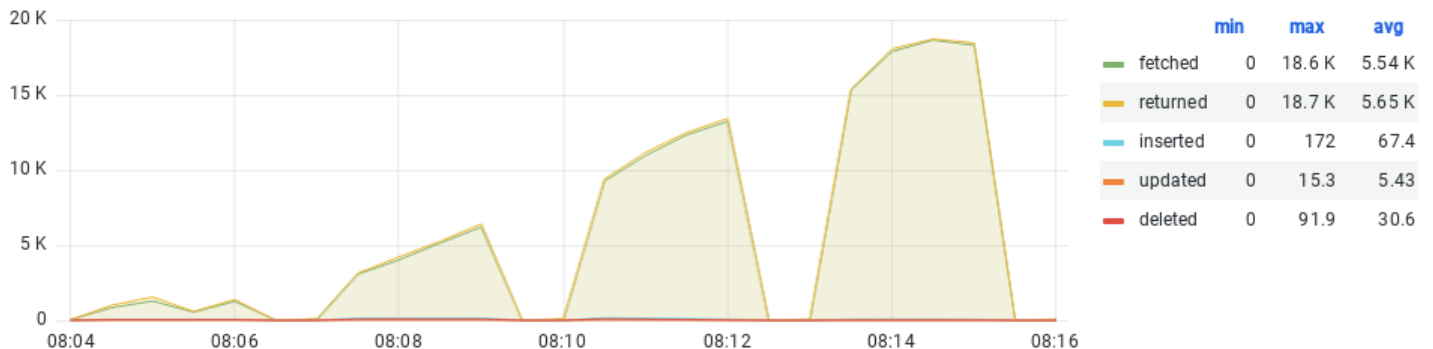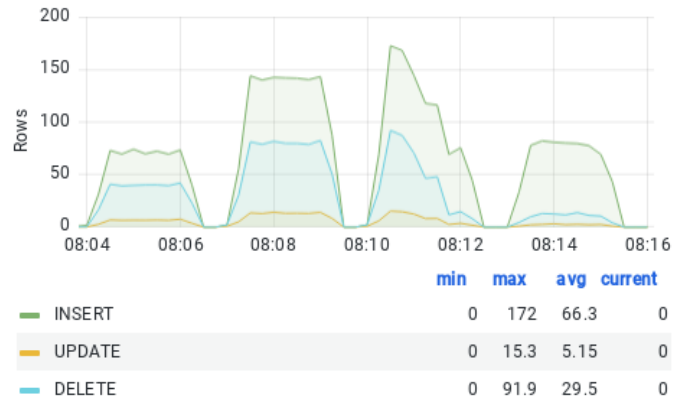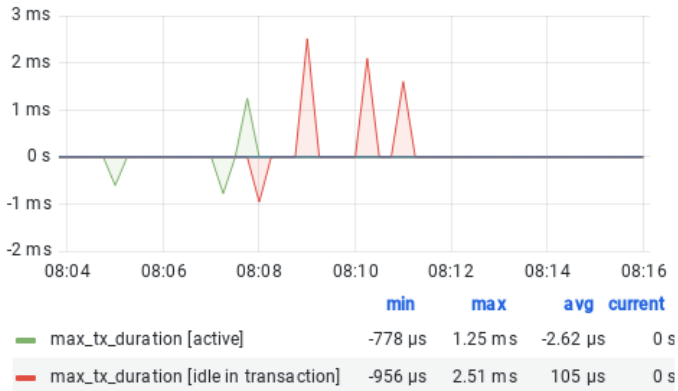
Cache Hit Rate
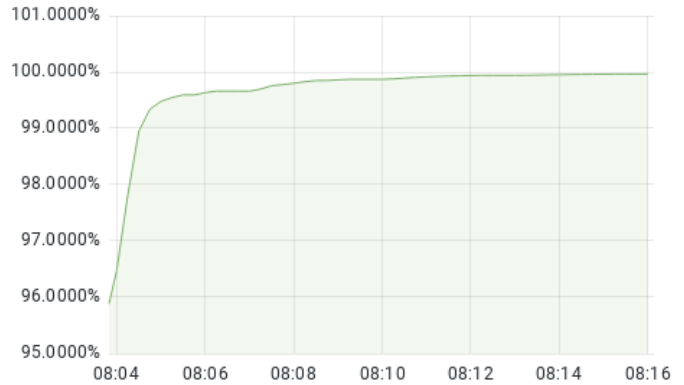
Buffers - bgwriter (per Minute)

No data

	min	max	avg	current
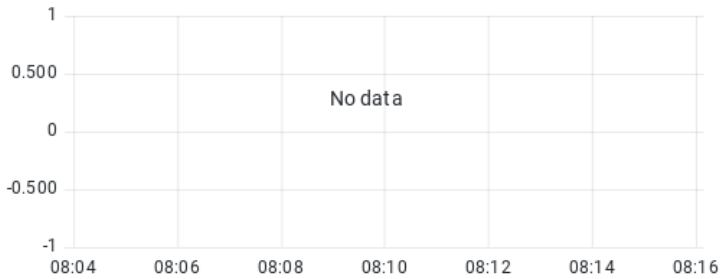
Conflicts/Deadlocks (per Minute)

conflicts   deadlocks

Lock Tables

	min	max	avg	current
accessexclusivelock	0	0	0	0
accesssharelock	0	6	0	0
exclusivelock	0	0	0	0
rowexclusivelock	0	4	0	0
rowsharelock	0	4	0	0
sharelock	0	0	0	0
sharerowexclusivelock	0	0	0	0
shareupdateexclusivelock	0	0	0	0
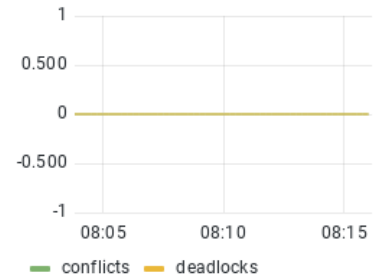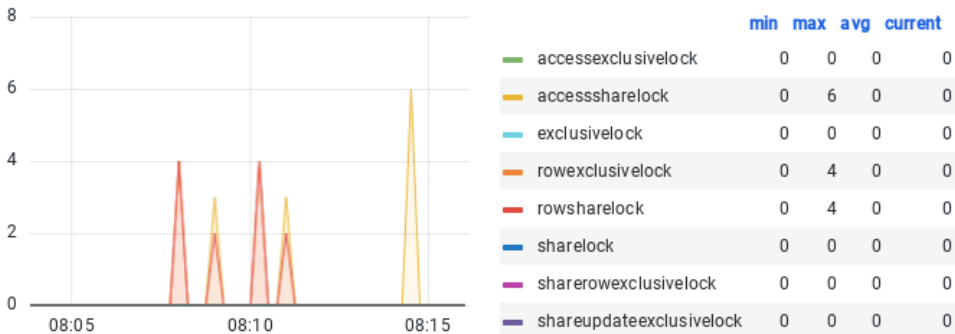
Temp File

Checkpoint Stats

No data

1 ms			
0.500 ms			
0 ms			
-0.500 ms			
-1 ms			

08:04 08:05 08:06 08:07 08:08 08:09 08:10 08:11 08:12 08:13 08:14 08:15 08:16

min max avg current