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 Oct 21 04:59:16 UTC 2022
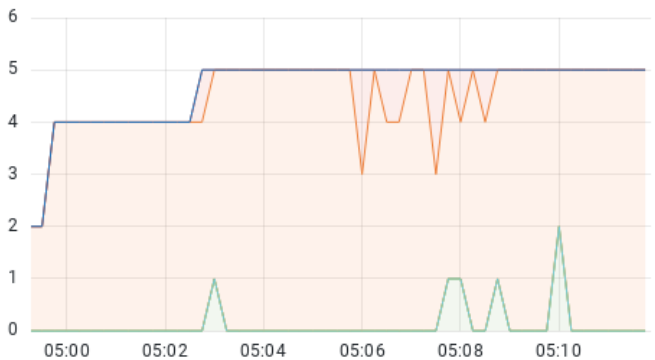to
Fri Oct 21 05:11:51 UTC 2022

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	0.118	0
idle	2	5	4.35	5
idle in transaction	0	2	0.176	0

Transactions (per Minute)

— commits — rollbacks

Rows (per Minute)
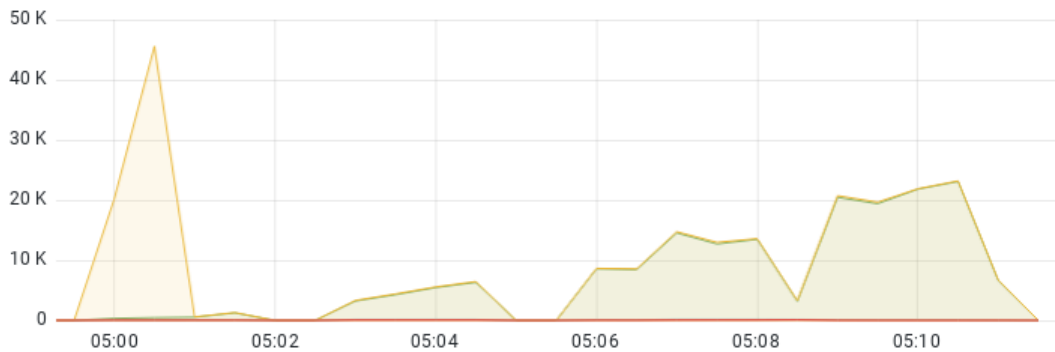
	min	max	avg
fetched	0	23.1 K	6.69 K
returned	0	45.6 K	9.28 K
inserted	0	158	78.2
updated	0	17.8	6.55
deleted	0	121	38.9

Read Stats (per Minute)

	min	max	avg	current
SELECT (index scan)	0	23.1 K	6.91 K	0.933
SELECT (table scan)	0	45.6 K	9.73 K	85.8

Change Stats (per Minute)

	min	max	avg	current
INSERT	0	158	82.3	0
UPDATE	0	17.8	7.07	0
DELETE	0	121	41.1	0

Longest Transaction

	min	max	avg	current
max_tx_duration [active]	-1.72 ms	4.56 ms	32.4 µs	0
max_tx_duration [idle in transaction]	-1.20 ms	76.3 ms	5.34 ms	0
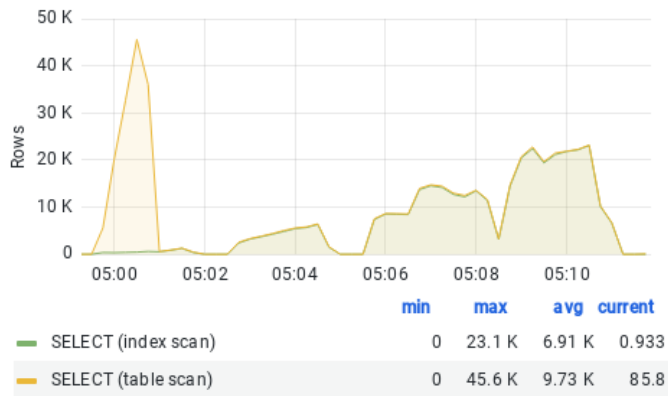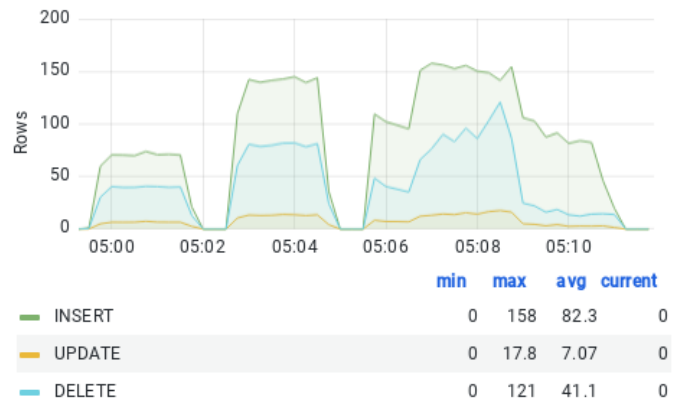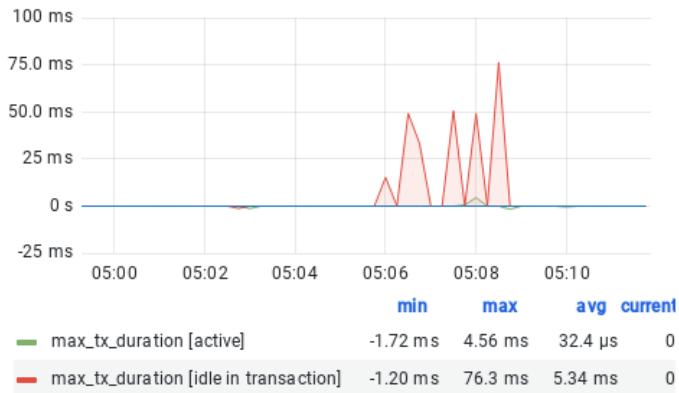
Cache Hit Rate
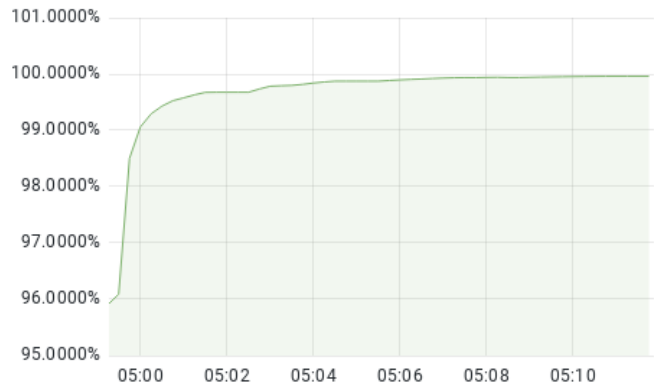
Buffers - bgwriter (per Minute)

No data

Conflicts/Deadlocks (per Minute)

	min	max	avg	current

conflicts   deadlocks

Lock Tables

	min	max	avg	current
accessexclusivelock	0	0	0	0
accesssharelock	0	5	0	0
exclusivelock	0	0	0	0
rowexclusivelock	0	5	1	0
rowsharelock	0	5	0	0
sharelock	0	0	0	0
sharerowexclusivelock	0	0	0	0
shareupdateexclusivelock	0	0	0	0
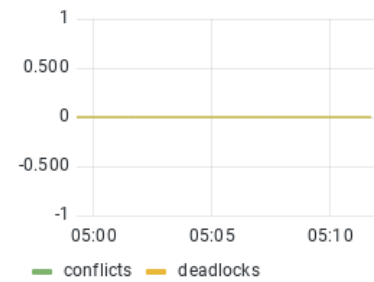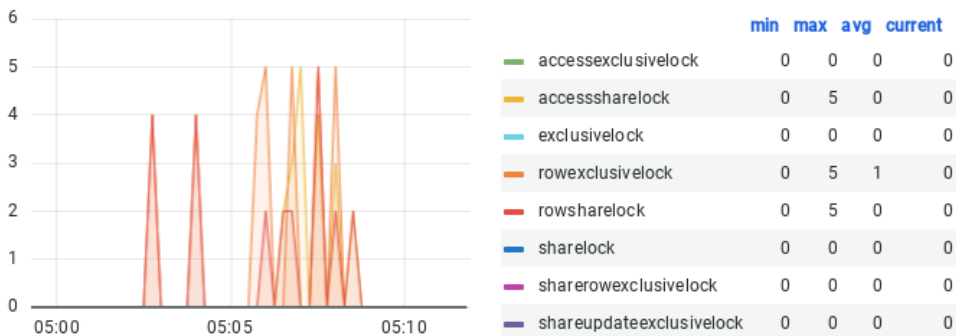
Temp File

Checkpoint Stats

No data

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

05:00 05:01 05:02 05:03 05:04 05:05 05:06 05:07 05:08 05:09 05:10 05:11

min max avg current