Issuer and Verifier Postgres Metrics

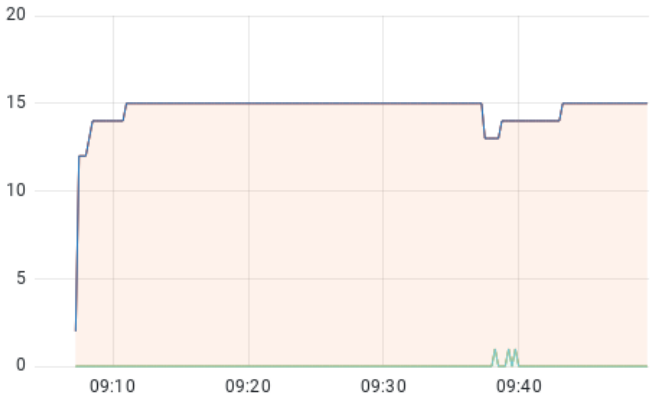
Performance metrics for Postgres (based on: https://grafana.com/grafana/dashboards/6742 and https://grafana.com/grafana/dashboards/455)

Fri Oct 21 09:04:13 UTC 2022
to
Fri Oct 21 09:49:37 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

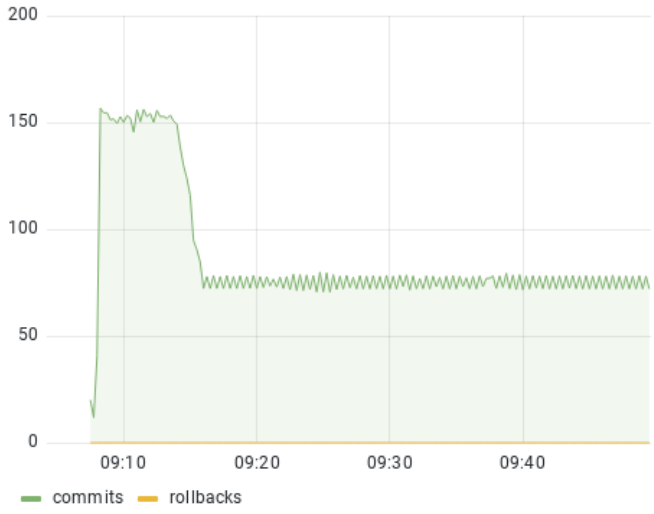
Random P...	Seq Page C...	Max Worker Proc...	Max Parallel Wor...
4	1	8	8

Connections

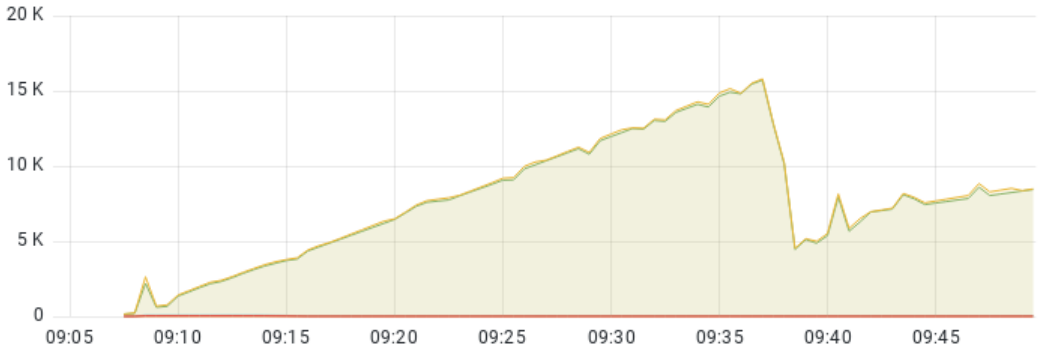


	min	max	avg	current
active	0	1	0.0176	0
idle	2	15	14.6	15

Transactions (per Minute)

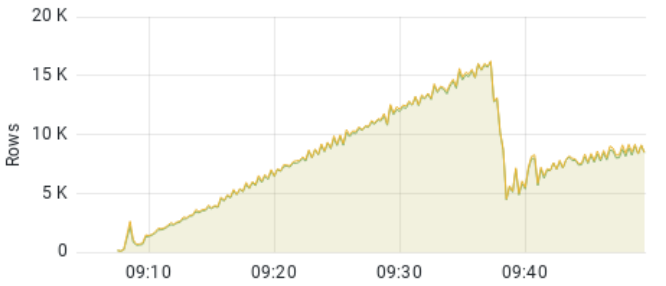


Rows (per Minute)



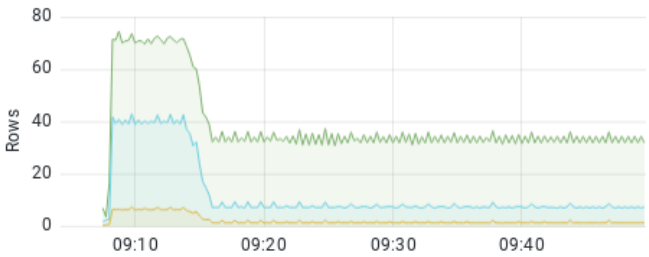
	min	max	avg
fetched	149	15.7 K	7.68 K
returned	161	15.8 K	7.79 K
inserted	7.27	71.9	37.8
updated	0.733	6.73	2.38
deleted	2.13	39.7	12.5

Read Stats (per Minute)



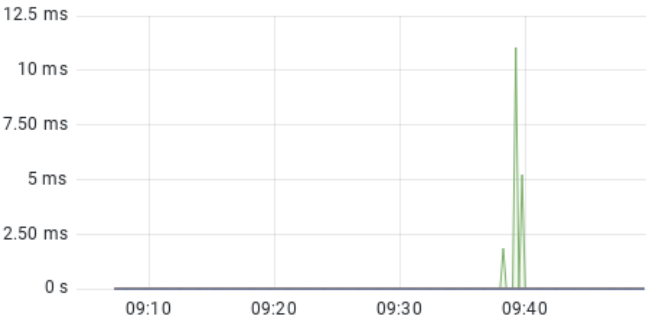
	min	max	avg	current
SELECT (index scan)	105	16.2 K	7.92 K	8.44 K
SELECT (table scan)	117	16.2 K	8.05 K	8.48 K

Change Stats (per Minute)



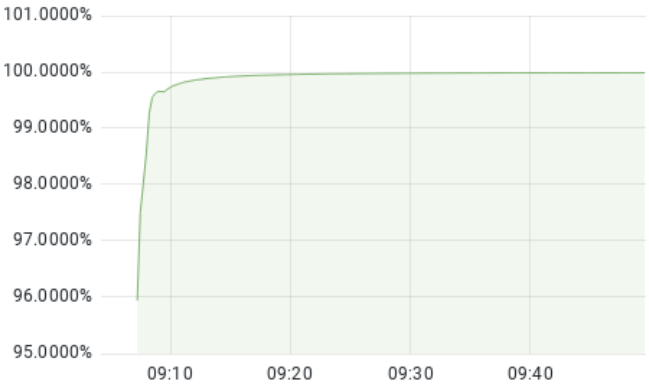
	min	max	avg	current
INSERT	3.87	74.5	39.3	32.1
UPDATE	0.733	7.67	2.59	1.60
DELETE	2.13	43.1	13.0	7.73

Longest Transaction

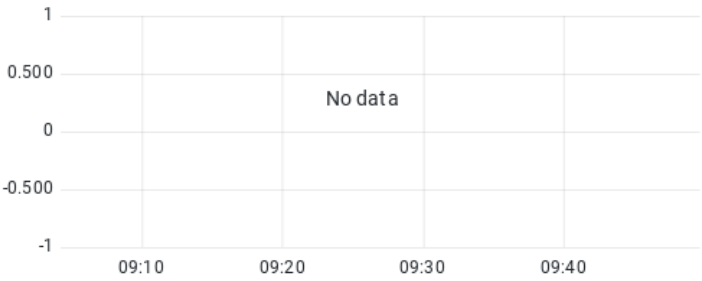


	min	max	avg	current
max_tx_duration [active]	0 s	11.0 ms	107 µs	0 s

Cache Hit Rate

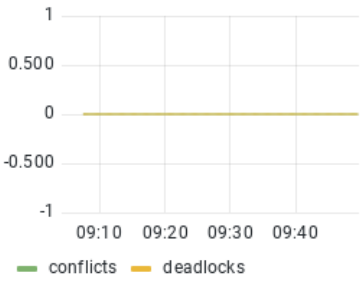


Buffers - bgwriter (per Minute)

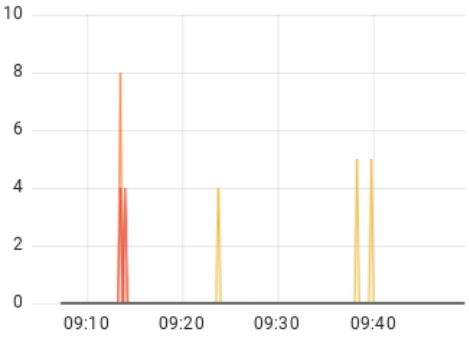


min max avg current

Conflicts/Deadlocks (per Minute)

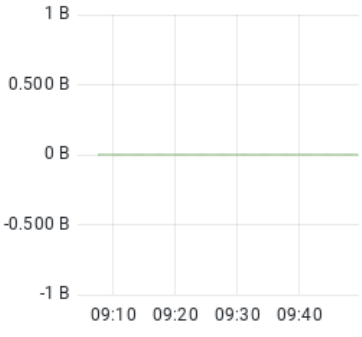


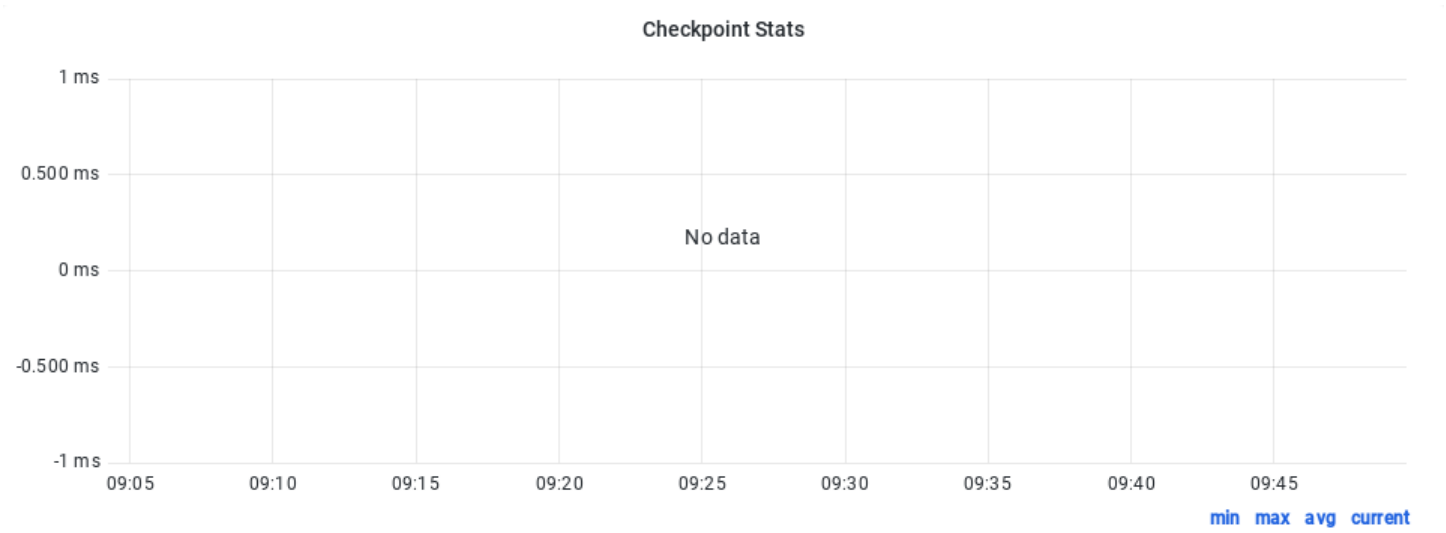
Lock Tables



	min	max	avg	current
accessexclusivelock	0	0	0	0
accesssharelock	0	5	0	0
exclusivelock	0	0	0	0
rowexclusivelock	0	8	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
1 ms
0.500 ms
0 ms
-0.500 ms
-1 ms
No data
09:05
09:10
09:15
09:20
09:25
09:30
09:35
09:40
09:45
min
max
avg
current