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 Nov 16 12:52:23 UTC 2022
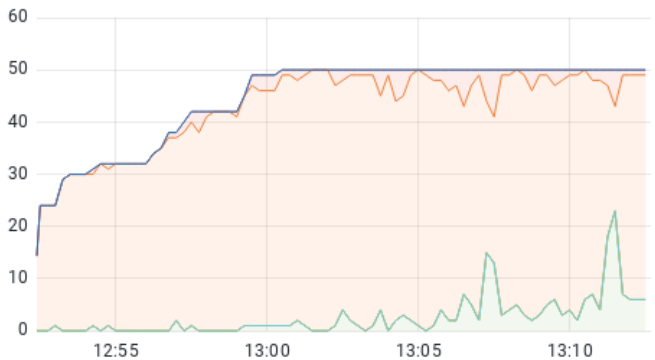to
Wed Nov 16 13:12:41 UTC 2022

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	23	2.57	6
idle	2	50	40.0	43
idle in transaction	0	9	1.57	1

Transactions (per Minute)
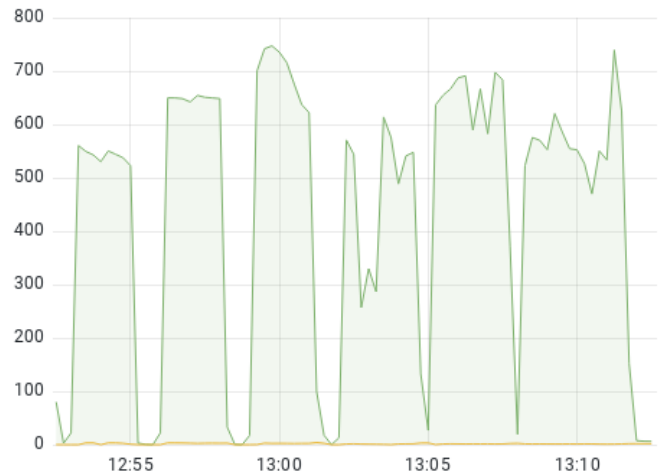
commits — rollbacks

Rows (per Minute)
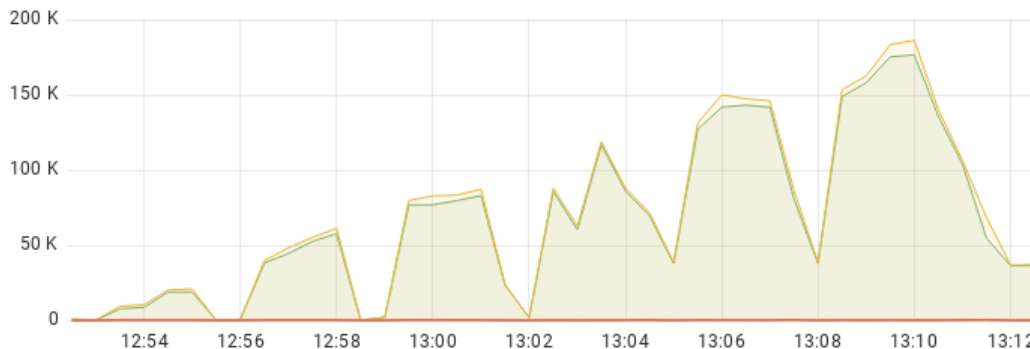
	min	max	avg
fetched	33.3	177 K	67.0 K
returned	118	186 K	70.0 K
inserted	2	427	230
updated	0.600	48.1	22.9
deleted	2.20	381	136

Read Stats (per Minute)

	min	max	avg	current
SELECT (index scan)	0	197 K	69.6 K	36.4 K
SELECT (table scan)	0	204 K	72.8 K	37.0 K

Change Stats (per Minute)

	min	max	avg	current
INSERT	0	488	237	11.6
UPDATE	0	51.9	23.5	1.93
DELETE	0	414	139	11.6

Longest Transaction

	min	max	avg	current
max_tx_duration [active]	-3.47 ms	5.75 s	774 ms	3.10 s
max_tx_duration [idle in transaction]	-16.9 ms	6.63 s	1.03 s	3.62 s
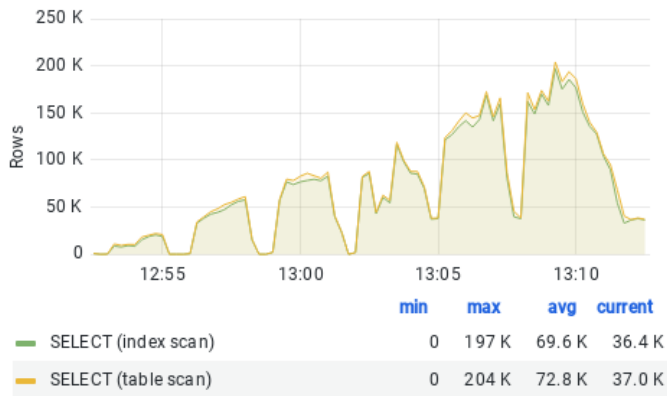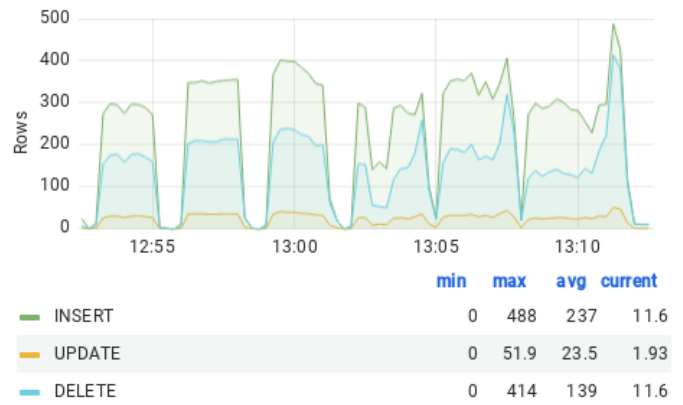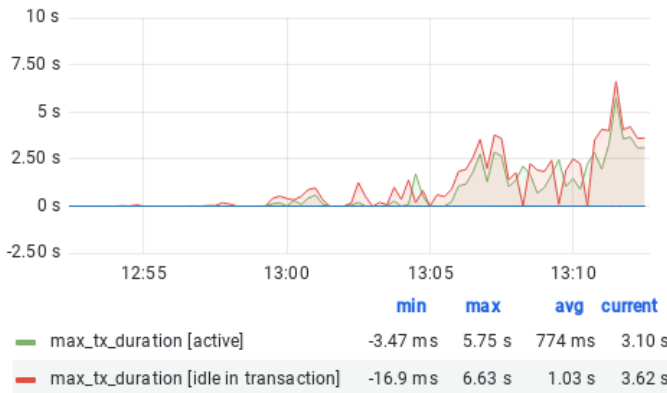
Cache Hit Rate
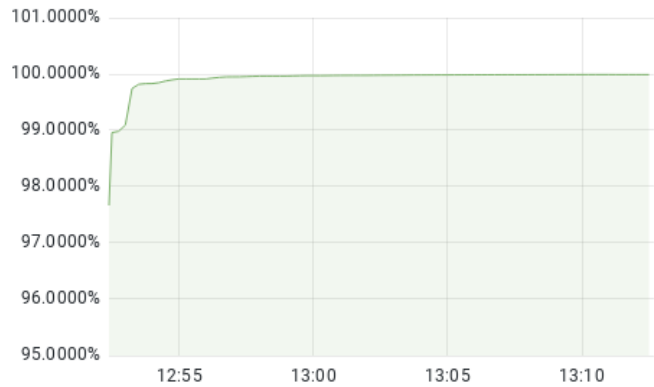
Buffers - bgwriter (per Minute)

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	71	12	35
exclusivelock	0	7	1	6
rowexclusivelock	0	73	6	0
rowsharelock	0	35	8	21
sharelock	0	0	0	0
sharerowexclusivelock	0	0	0	0
shareupdateexclusivelock	0	0	0	0

Temp File

2

Checkpoint Stats

No data

min max avg current