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 07:37:47 UTC 2022
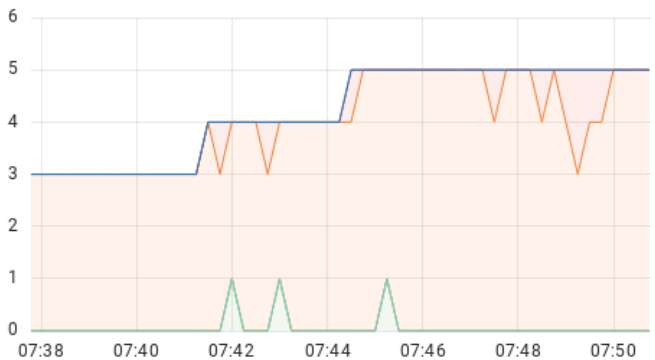to
Wed Oct 19 07:50:47 UTC 2022

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	0.0566	0
— idle	3	5	3.96	5
— idle in transaction	0	2	0.189	0

Transactions (per Minute)
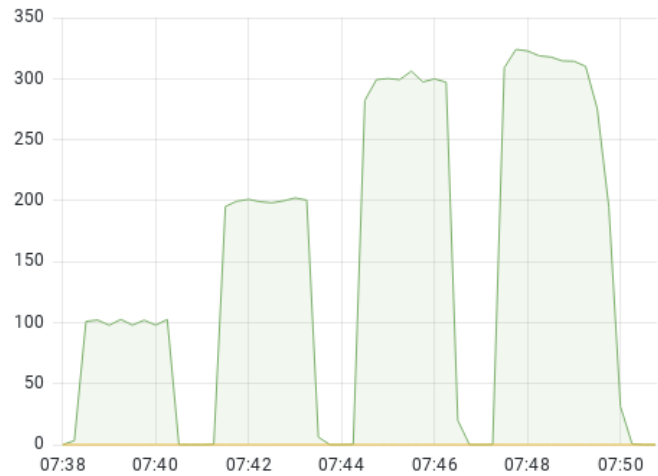
— commits — rollbacks

Rows (per Minute)
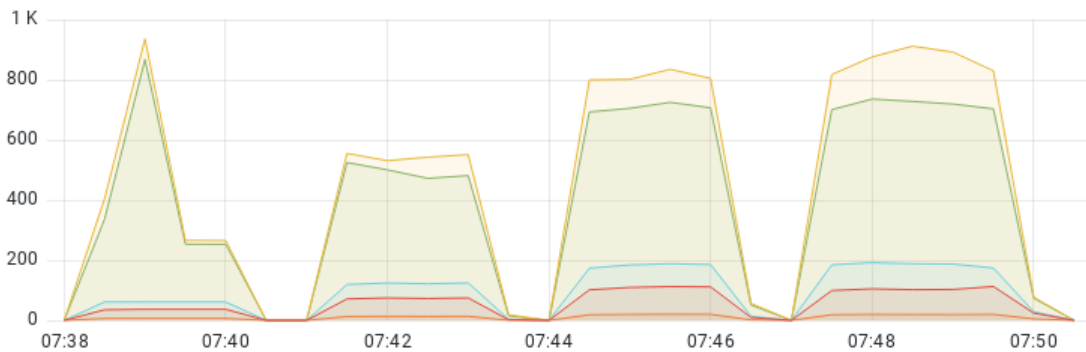
	min	max	avg
— fetched	0	868	394
— returned	0	936	453
— inserted	0	192	93.8
— updated	0	20.4	10.1
— deleted	0	113	55.0

Read Stats (per Minute)

Rows

	min	max	avg	current
SELECT (index scan)	0	898	406	0
SELECT (table scan)	0	1.04 K	483	0

Change Stats (per Minute)

Rows

	min	max	avg	current
INSERT	0	196	93.3	0
UPDATE	0	21.1	10.2	0
DELETE	0	148	55.4	0

Longest Transaction

	min	max	avg	current
max_tx_duration [active]	-1.46 ms	0 s	-62.8 µs	0
max_tx_duration [idle in transaction]	0 s	43.5 ms	2.59 ms	0
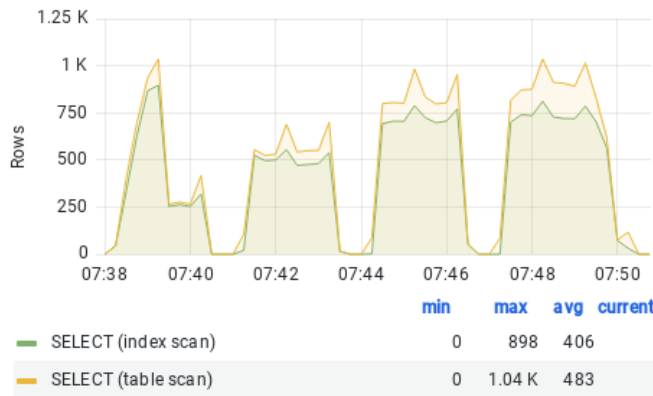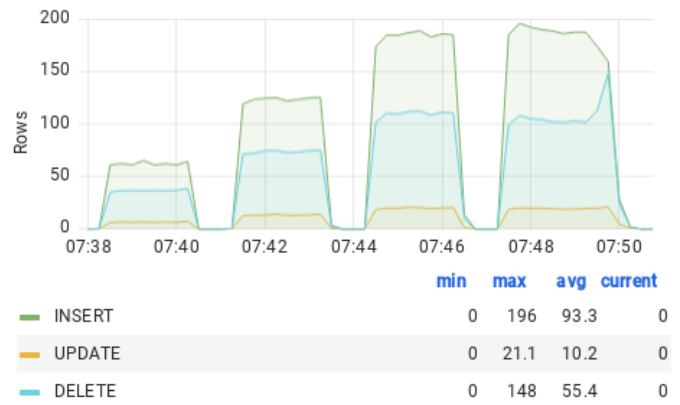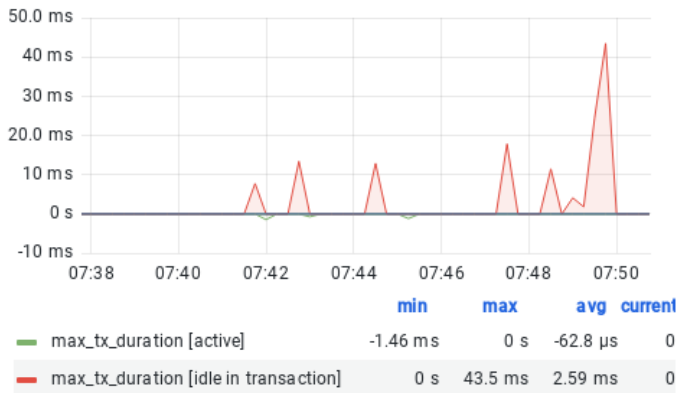
Cache Hit Rate
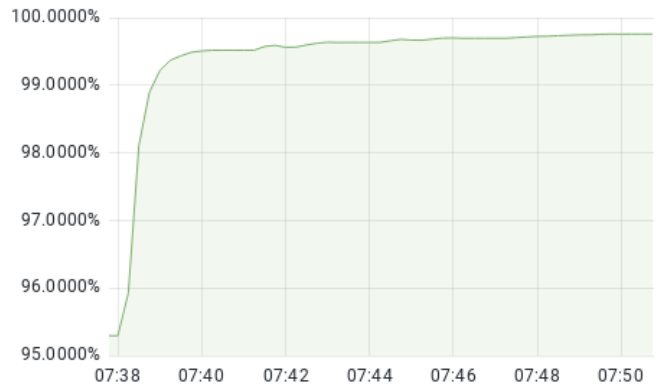
Buffers - bgwriter (per Minute)

No data
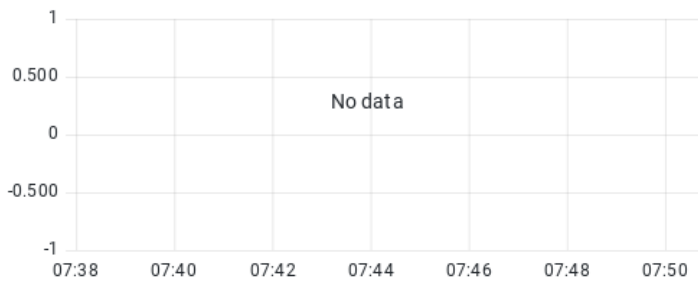
Conflicts/Deadlocks (per Minute)

min	max	avg	current

conflicts   deadlocks

Lock Tables

	min	max	avg	current
accessexclusivelock	0	0	0	0
accesssharelock	0	4	0	0
exclusivelock	0	0	0	0
rowexclusivelock	0	8	1	0
rowsharelock	0	5	0	0
sharelock	0	0	0	0
sharerowexclusivelock	0	0	0	0
shareupdateexclusivelock	0	0	0	0
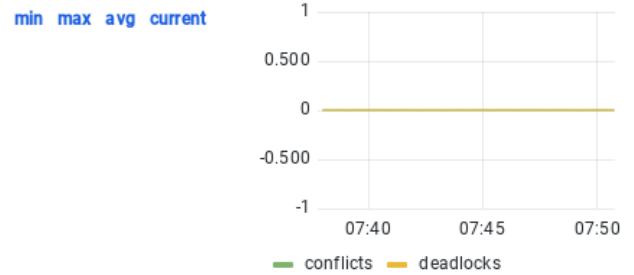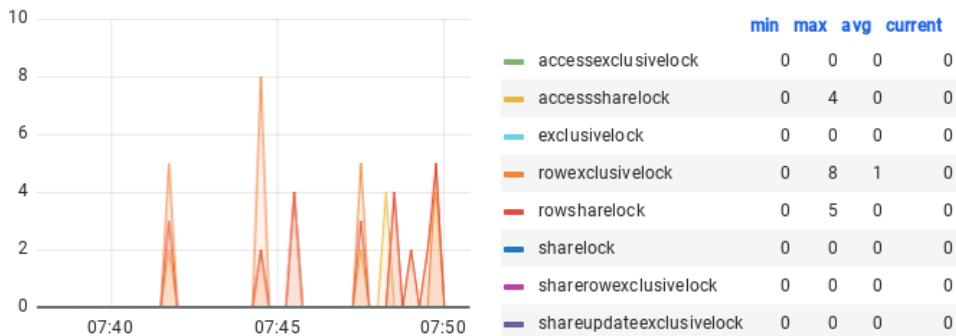
Temp File

Checkpoint Stats

| | 07:38 | 07:39 | 07:40 | 07:41 | 07:42 | 07:43 | 07:44 | 07:45 | 07:46 | 07:47 | 07:48 | 07:49 | 07:50 |

No data

min max avg current