

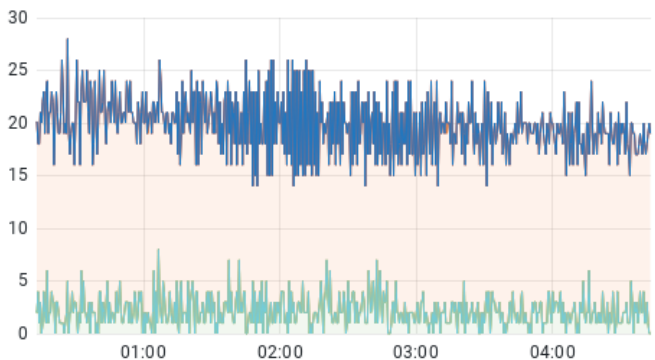
Issuer and Verifier Postgres Metrics

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

Fri May 6 00:12:55 UTC 2022
to
Fri May 6 04:43:15 UTC 2022

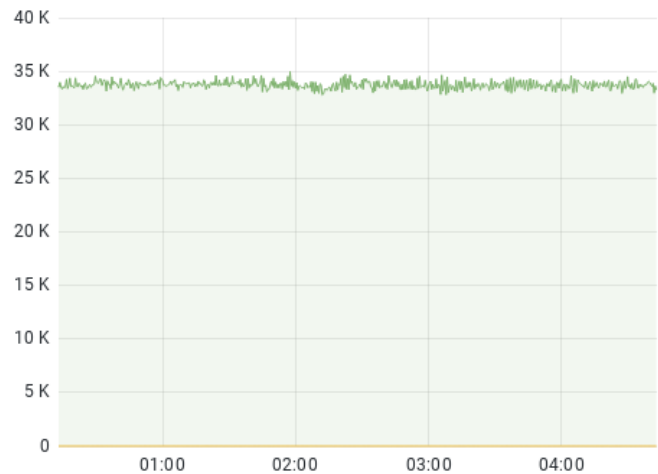
Version	Max Conne...	Shared Buffers	Effective Cache	Maintenance Wor...	Work Mem	Max WAL S...
13.1.0	100	128 MiB	4 GiB	64 MiB	4 MiB	1.0 GiB
Random P...	Seq Page C...	Max Worker Proc...	Max Parallel Wor...			
4	1	8	8			

Connections



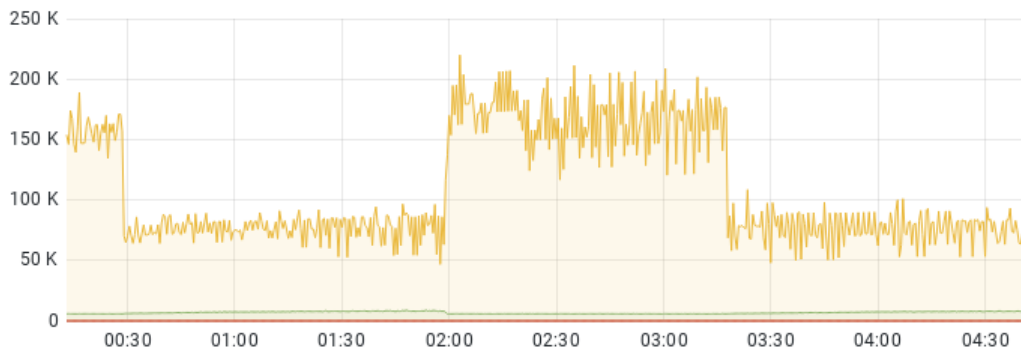
	min	max	avg	current
active	0	8	2.13	0
idle	9	26	17.7	19
idle in transaction	0	1	0.00923	0

Transactions (per Minute)



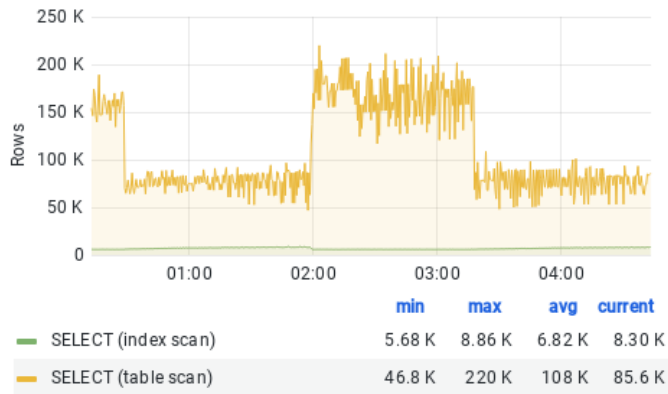
commits rollbacks

Rows (per Minute)

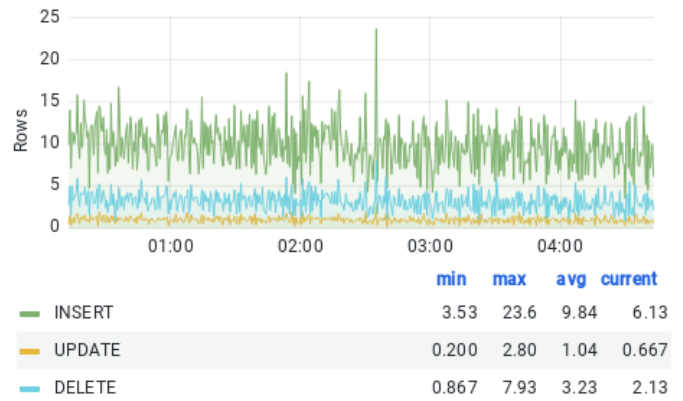


	min	max	avg
fetched	5.68 K	8.86 K	6.82 K
returned	46.8 K	220 K	108 K
inserted	3.53	23.6	9.84
updated	0.200	2.80	1.04
deleted	0.867	7.93	3.23

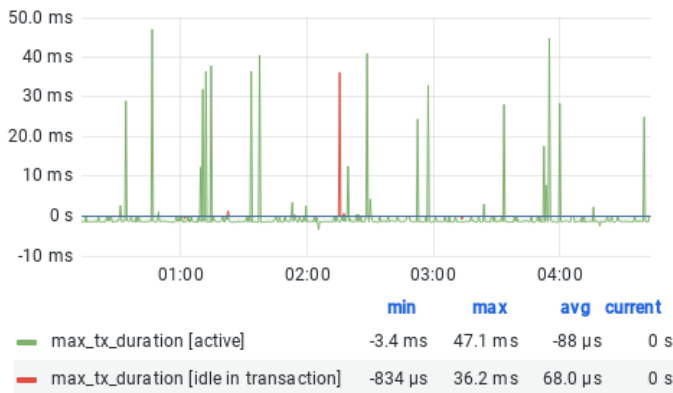
Read Stats (per Minute)



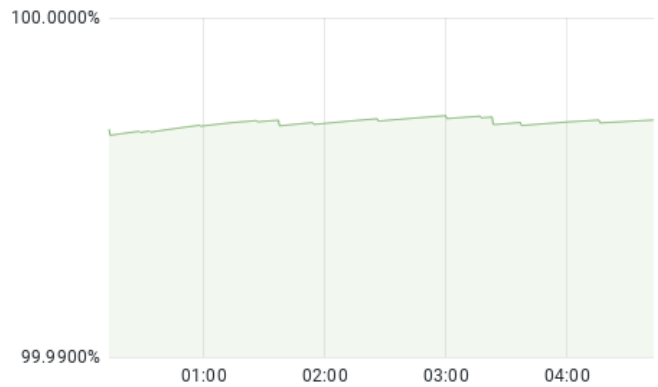
Change Stats (per Minute)



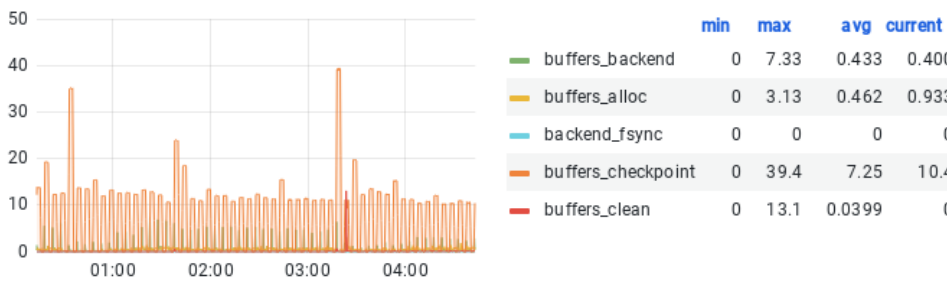
Longest Transaction



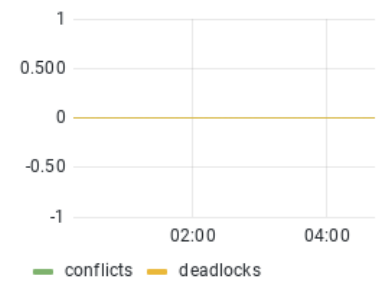
Cache Hit Rate



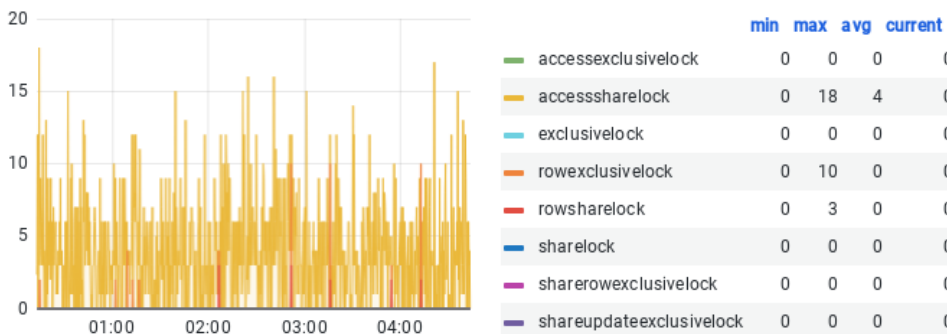
Buffers - bgwriter (per Minute)



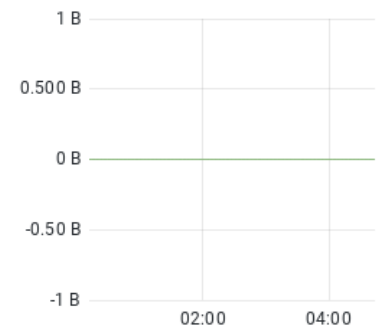
Conflicts/Deadlocks (per Minute)



Lock Tables



Temp File



Checkpoint Stats



min max avg current

write_time - Total amount of time that has been spent in the portion of checkpoint processing where files are writte...	0 ms	10.00 s	498 ms	0 ms
sync_time - Total amount of time that has been spent in the portion of checkpoint processing where files are synchr...	0 ms	14.9 ms	0.0524 ms	0 ms