

Workload report

Document generated on 2022-05-28 14:57:28

Time window

From **2022-05-25 11:05:08** (local TZ) **2022-05-25T11:05:08Z** (UTC)
 To **2022-05-25 16:03:23** (local TZ) **2022-05-25T16:03:23Z** (UTC)
 Duration **4h 58mn 15s (17895s)**

Filters

ha_cluster **sales-rds-app**

PostgreSQL instances : 7

Name	Version	Startup time	Up time	Databases	Size
datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-01	14.1			2	10GB
datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-02	14.1			2	10GB
datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-03	14.1			2	10GB
datasentinel-4.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-04	14.1			2	10GB
datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-05	14.1			2	10GB
datasentinel-6.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-06	14.1			2	10GB
datasentinel-7.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-07	14.1			2	10GB

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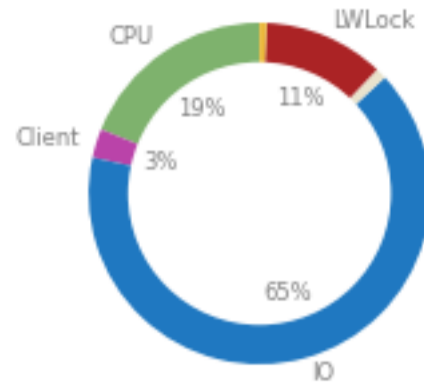
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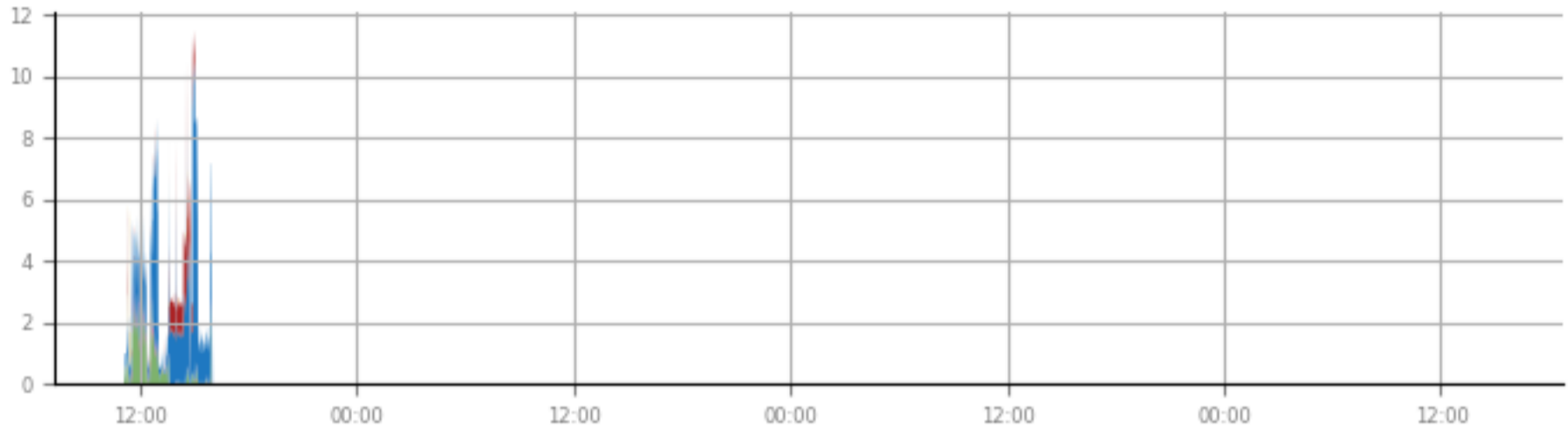
1. Workload sessions

These graphs represent the number of active backends as a trend and their state over the selected period.

1.1 By Wait event type



Average active backends



CPU

on CPU

Client

The server process is waiting for activity on a socket connected to a user application. Thus, the server expects something to happen that is independent of its internal processes. wait_event will identify the specific wait point

IO

The server process is waiting for an I/O operation to complete. wait_event will identify the specific wait point

IPC

The server process is waiting for some interaction with another server process. wait_event will identify the specific wait point

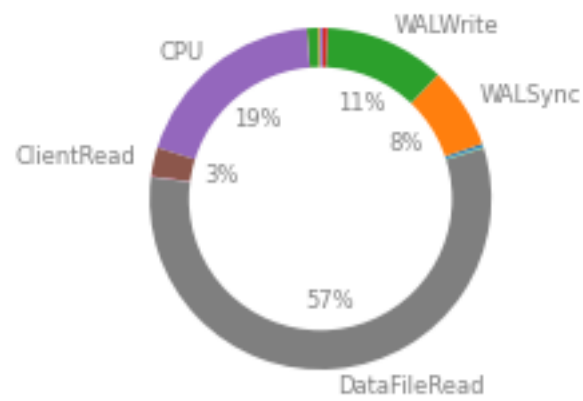
LWLock

The server process is waiting for a lightweight lock. Most such locks protect a particular data structure in shared memory. wait_event will contain a name identifying the purpose of the lightweight lock. (Some locks have specific names others are part of a group of locks each with a similar purpose.)

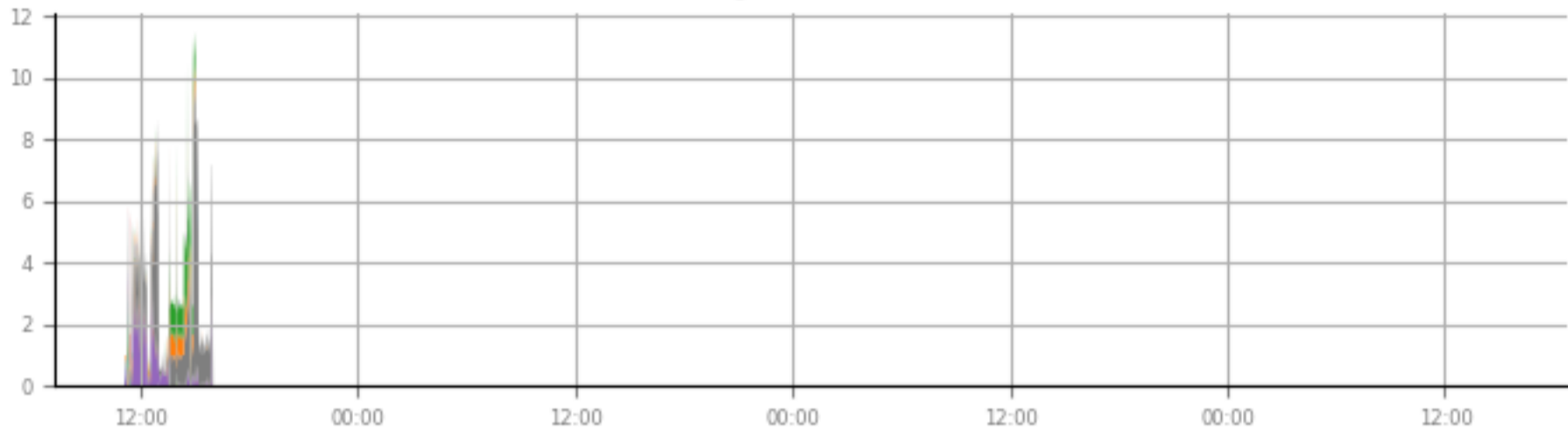
Lock

The server process is waiting for a heavyweight lock. Heavyweight locks, also known as lock manager locks or simply locks, primarily protect SQL-visible objects such as tables. However, they are also used to ensure mutual exclusion for certain internal operations such as relation extension. wait_event will identify the type of lock awaited

1.2 By Wait event



Average active backends



BufFileRead

Waiting for a read from a buffered file

BufferContent

Waiting to access a data page in memory

BufferIO

Waiting for I/O on a data page

BufferMapping

Waiting to associate a data block with a buffer in the buffer pool

CPU

on CPU

ClientRead

Waiting to read data from the client

DataFileExtend

Waiting for a relation data file to be extended

DataFileRead

Waiting for a read from a relation data file

DataFileWrite

Waiting for a write to a relation data file

WALInitSync

Waiting for a newly initialized WAL file to reach durable storage

WALRead

Waiting for a read from a WAL file

WALSync

Waiting for a WAL file to reach durable storage

WALWrite

Waiting for a write to a WAL file

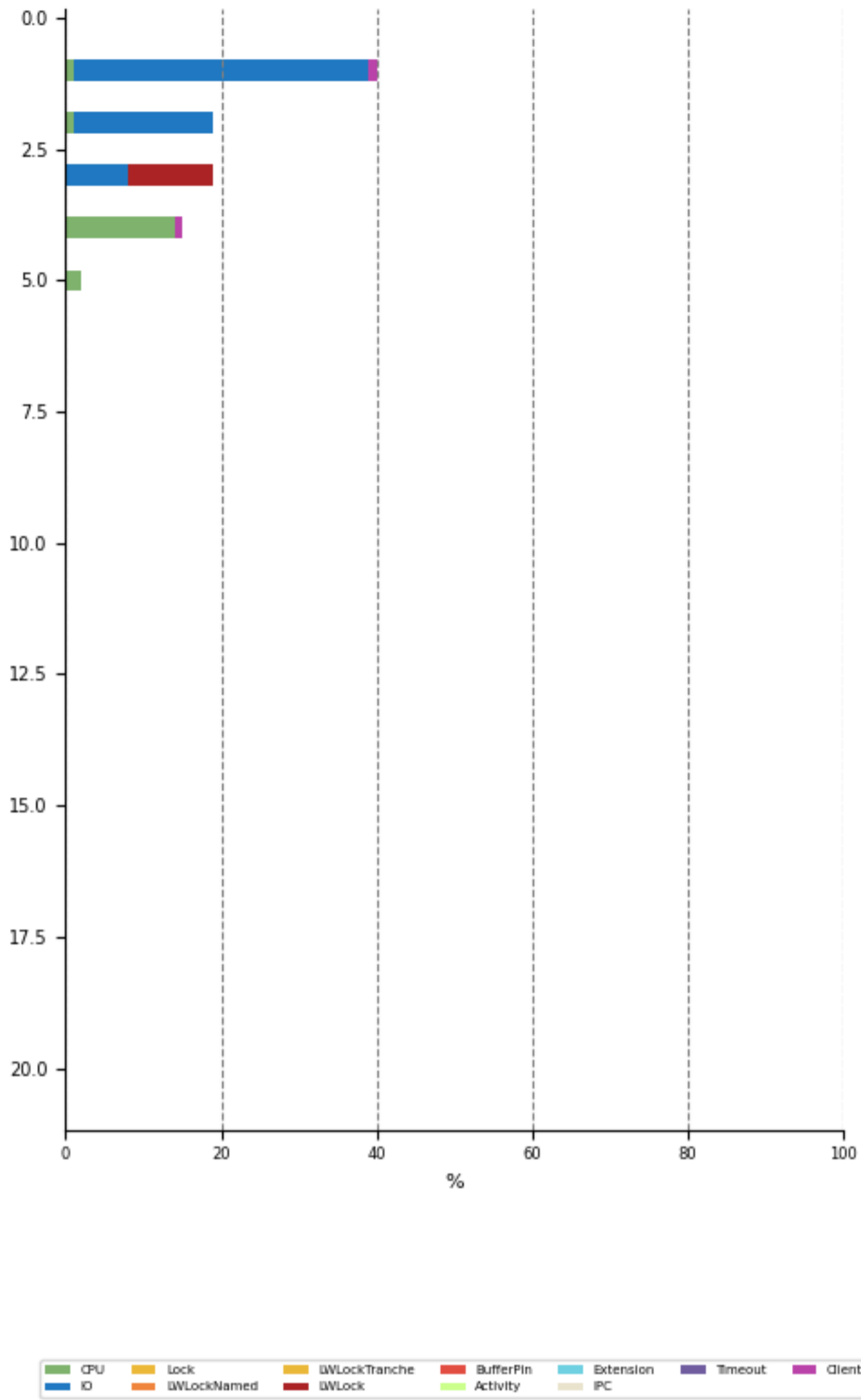
relation

Waiting to acquire a lock on a relation

transactionid

Waiting for a transaction to finish

1.3 Top 20 sampled queries



1 - SELECT abalance FROM pgbench_accounts WHERE aid = \$1

Impact
40%

2 - UPDATE pgbench_accounts SET abalance = abalance + \$1 WHERE aid = \$2

Impact
20%

3 - END

Impact
19%

4 - select bid,count(*) from pgbench_tellers group by bid

Impact
15%

5 - select count(*) from pgbench_branches where bid > \$1

Impact
2%

6 - copy pgbench_accounts from stdin

Impact
0%

7 - UPDATE pgbench_branches SET bbalance = bbalance + \$1 WHERE bid = \$2

Impact
0%

8 - select s.relid, current_database() as tag_database, s.schemaname as tag_schemaname, s.relname as tag_relname, coalesce(seq_scan,\$1) as seq_scan, coalesce(seq_tup_read,\$2) as seq_tup_read, coalesce(idx_scan,\$3) as idx_scan, coalesce(idx_tup_fetch,\$4) as idx_tup_fetch, coalesce(n_tup_ins,\$5) as n_tup_ins, coalesce(n_tup_upd,\$6) as n_tup_upd, coalesce(n_tup_del,\$7) as n_tup_del, coalesce(n_tup_hot_upd,\$8) as n_tup_hot_upd, coalesce(n_live_tup,\$9) as n_live_tup, coalesce(n_dead_tup,\$10) as n_dead_tup, coalesce(n_mod_since_analyze,\$11) as n_mod_since_analyze, case when last_vacuum is not null then to_char(last_vacuum, \$12) else \$13 end as last_vacuum, case when last_autovacuum is not null then to_char(last_autovacuum, \$14) else \$15 end as last_autovacuum, case when last_analyze is not null then to_char(last_analyze, \$16) else \$17 end as last_analyze, case when last_autoanalyze is not null then to_char(last_autoanalyze, \$18) else \$19 end as last_autoanalyze, coalesce(vacuum_count,\$20) as vacuum_count, coalesce(autovacuum_count,\$21) as autovacuum_count, coalesce(analyze_count,\$22) as analyze_count, coalesce(autoanalyze_count,\$23) as autoanalyze_count, coalesce(heap_blks_read,\$24) as heap_blks_read, coalesce(heap_blks_hit,\$25) as heap_blks_hit, coalesce(idx_blks_read,\$26) as idx_blks_read, coalesce(idx_blks_hit,\$27) as idx_blks_hit, coalesce(toast_blks_read,\$28) as toast_blks_read, coalesce(toast_blks_hit,\$29) as toast_blks_hit, coalesce(tidbks_read,\$30) as tidbks_read, coalesce(tidbks_hit,\$31) as tidbks_hit, coalesce(relpages,\$32)::bigint*\$33*\$34 AS size, coalesce(relpages,\$35) as relpages, coalesce(reltuples,\$36) as reltuples, relkind, case when relfrozenxid is null then \$37 else age(relfrozenxid) end as age_txid, cast(cast(relfrozenxid as text)as bigint) as relfrozenxid from pg_stat_user_tables s left outer join pg_statio_user_tables i on s.relid = i.relid left outer join pg_class c on s.relid = c.oid

Impact
0%

9 - alter table pgbench_accounts add primary key (aid)

Impact
0%

10 - INSERT INTO pgbench_history (tid, bid, aid, delta, mtime) VALUES (\$1, \$2, \$3, \$4, CURRENT_TIMESTAMP)

Impact
0%

11 - UPDATE pgbench_tellers SET tbalance = tbalance + \$1 WHERE tid = \$2

Impact
0%

12 - BEGIN

Impact
0%

13 - vacuum analyze pgbench_accounts

Impact
0%

14 - select to_char(now()) at time zone \$1, \$2)

Impact
0%

15 - START_REPLICATION SLOT 'rds_eu_west_3_db_43n3od7vy4lhd5bbwvssus7jm' \$1/\$2C000000 TIMELINE \$3

Impact
0%

16 - START_REPLICATION SLOT 'rds_eu_west_3_db_g7j6m4testhdfrcpsls6tvqvom' \$1/B0000000 TIMELINE \$2

Impact
0%

17 - select checkpoints_timed, checkpoints_req, checkpoint_write_time, checkpoint_sync_time, buffers_checkpoint, buffers_clean, buffers_backend, buffers_backend_fsync, buffers_alloc from pg_stat_bgwriter

Impact
0%

18 - select datname as tag_database, rolname, datcollate, datctype, datconlimit, spcname, pg_encoding_to_char(encoding) as encoding, datallowconn, pg_database_size(datname) from pg_database, pg_roles, pg_tablespace where datistemplate is false and datallowconn is true and datconlimit != \$1 and datdba = pg_roles.oid and dattablespace = pg_tablespace.oid and datname not in (\$2, \$3, \$4, \$5)

Impact
0%

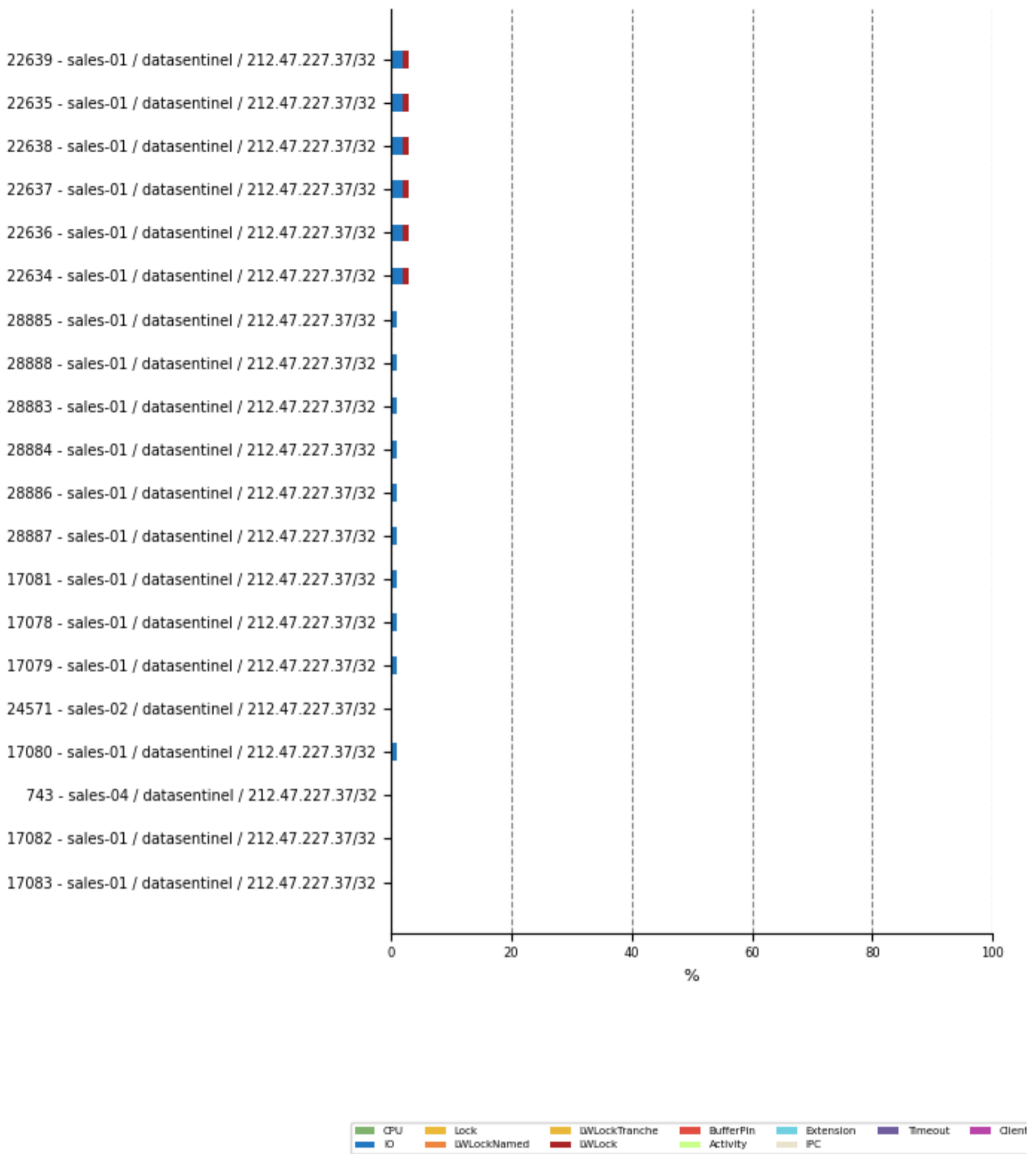
19 - START_REPLICATION SLOT 'rds_eu_west_3_db_obsbgip576crl2yeg4rkgmizmq' \$1/\$2 TIMELINE \$3

Impact
0%

20 - START_REPLICATION SLOT 'rds_eu_west_3_db_s7sd2xw45l6miyuit6dzz2rvvi' \$1/\$2 TIMELINE \$3

Impact
0%

1.4 Top 20 sampled backends

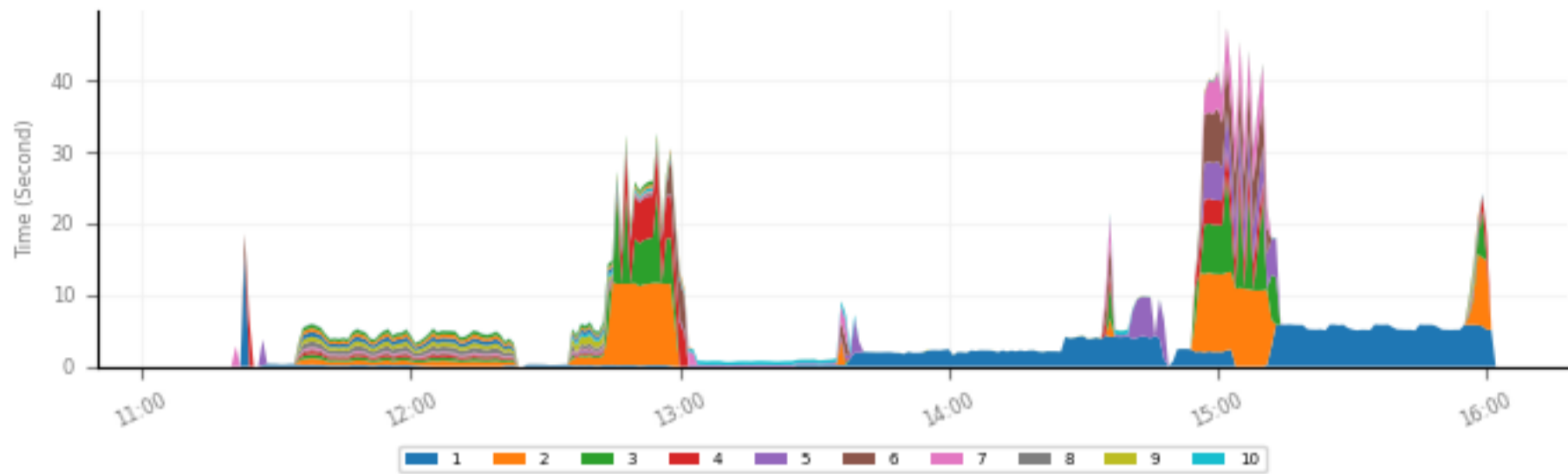


	Backend / User name / Host	Impact
1	22639 - sales-01 / datasentinel / 212.47.227.37/32	3%
2	22635 - sales-01 / datasentinel / 212.47.227.37/32	3%
3	22638 - sales-01 / datasentinel / 212.47.227.37/32	3%
4	22637 - sales-01 / datasentinel / 212.47.227.37/32	3%
5	22636 - sales-01 / datasentinel / 212.47.227.37/32	3%
6	22634 - sales-01 / datasentinel / 212.47.227.37/32	3%
7	28885 - sales-01 / datasentinel / 212.47.227.37/32	1%
8	28888 - sales-01 / datasentinel / 212.47.227.37/32	1%
9	28883 - sales-01 / datasentinel / 212.47.227.37/32	1%
10	28884 - sales-01 / datasentinel / 212.47.227.37/32	1%
11	28886 - sales-01 / datasentinel / 212.47.227.37/32	1%
12	28887 - sales-01 / datasentinel / 212.47.227.37/32	1%

13	17081 - sales-01 / datasentinel / 212.47.227.37/32	1%
14	17078 - sales-01 / datasentinel / 212.47.227.37/32	1%
15	17079 - sales-01 / datasentinel / 212.47.227.37/32	1%
16	24571 - sales-02 / datasentinel / 212.47.227.37/32	1%
17	17080 - sales-01 / datasentinel / 212.47.227.37/32	1%
18	743 - sales-04 / datasentinel / 212.47.227.37/32	1%
19	17082 - sales-01 / datasentinel / 212.47.227.37/32	1%
20	17083 - sales-01 / datasentinel / 212.47.227.37/32	1%

2. Top queries by Total time (limit 20)

2.1 Timeline



2.2 List

1 - UPDATE pgbench_accounts SET abalance = abalance + \$1 WHERE aid = \$2

	Total time	Activity	Cache	Disk Activity	Temporary Blocks
Instance: datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws.com @sales-01		Time: 31308.635s		Reads: 3189807	
Database: pgbench	31308.635s	Avg: 0.017617s	Hit: 22412645	Time: 29920.958s	Reads:
User: datasentinel	26%	Calls: 1777216	Dirtied: 3295584	Writes: 462994	Writes:
Query id: -3236555107325617920		Rows: 1777216		Time: 14123s	

2 - SELECT abalance FROM pgbench_accounts WHERE aid = \$1

	Total time	Activity	Cache	Disk Activity	Temporary Blocks
Instance: datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws.com @sales-02		Time: 25784.273s		Reads: 3323208	
Database: pgbench	25784.273s	Avg: 0.010864s	Hit: 8559454	Time: 25708.005s	Reads:
User: datasentinel	22%	Calls: 2373367	Dirtied:	Writes: 251	Writes:
Query id: 7146116439055094010		Rows: 2373367		Time: 20380s	

3 - SELECT abalance FROM pgbench_accounts WHERE aid = \$1

	Total time	Activity	Cache	Disk Activity	Temporary Blocks
Instance: datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws.com @sales-05		Time: 14734.4s		Reads: 3643645	
Database: pgbench	14734.4s	Avg: 0.005642s	Hit: 9431619	Time: 14678.827s	Reads:
User: datasentinel	12%	Calls: 2611706	Dirtied:	Writes: 4619	Writes:
Query id: 7146116439055094010		Rows: 2611706		Time: 86s	

4 - SELECT abalance FROM pgbench_accounts WHERE aid = \$1

	Total time	Activity	Cache	Disk Activity	Temporary Blocks
Instance: datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazonaws.com @sales-03		Time: 10004.157s		Reads: 3075180	
Database: pgbench	10004.157s	Avg: 0.004571s	Hit: 7882720	Time: 9957.078s	Reads:
User: datasentinel	8%	Calls: 2188717	Dirtied:	Writes:	Writes:
Query id: 7146116439055094010		Rows: 2188717		Time:	

5 - SELECT abalance FROM pgbench_accounts WHERE aid = \$1

	Total time	Activity	Cache	Disk Activity	Temporary Blocks
Instance: @sales-04		Time: 8995.466s		Reads: 3596754	
Database: pgbench	8995.466s	Avg: 0.003527s	Hit: 9183756	Time: 8945.441s	Reads:
User: datasentinel	8%	Calls: 2550529	Dirtyed:	Writes: 12562	Writes:
Query id: 7146116439055094010		Rows: 2550529		Time: 225s	

6 - SELECT abalance FROM pgbench_accounts WHERE aid = \$1

	Total time	Activity	Cache	Disk Activity	Temporary Blocks
Instance: @sales-07		Time: 8812.727s		Reads: 3251216	
Database: pgbench	8812.727s	Avg: 0.003808s	Hit: 8337307	Time: 8758.019s	Reads:
User: datasentinel	7%	Calls: 2314350	Dirtyed:	Writes: 365	Writes:
Query id: 7146116439055094010		Rows: 2314350		Time: 2878s	

7 - SELECT abalance FROM pgbench_accounts WHERE aid = \$1

	Total time	Activity	Cache	Disk Activity	Temporary Blocks
Instance: @sales-06		Time: 5586.879s		Reads: 3314158	
Database: pgbench	5586.879s	Avg: 0.002377s	Hit: 8455287	Time: 5543.543s	Reads:
User: datasentinel	5%	Calls: 2350432	Dirtyed:	Writes: 840	Writes:
Query id: 7146116439055094010		Rows: 2350432		Time: 9s	

8 - select bid,count(*) from pgbench_tellers group by bid

	Total time	Activity	Cache	Disk Activity	Temporary Blocks
Instance: @sales-05		Time: 2416.869s		Reads:	
Database: pgbench	2416.869s	Avg: 0.00185s	Hit: 67935972	Time:	Reads:
User: datasentinel	2%	Calls: 1306461	Dirtyed:	Writes:	Writes:
Query id: 7931636917911733785		Rows: 914522700		Time:	

9 - select bid,count(*) from pgbench_tellers group by bid

	Total time	Activity	Cache	Disk Activity	Temporary Blocks
Instance: @sales-02		Time: 2341.838s		Reads:	
Database: pgbench	2341.838s	Avg: 0.001974s	Hit: 61696492	Time:	Reads:
User: datasentinel	2%	Calls: 1186471	Dirtyed:	Writes:	Writes:
Query id: 7931636917911733785		Rows: 830529700		Time:	

10 - select bid,count(*) from pgbench_tellers group by bid

	Total time	Activity	Cache	Disk Activity	Temporary Blocks
Instance: @sales-04		Time: 2215.373s		Reads:	
Database: pgbench	2215.373s	Avg: 0.001738s	Hit: 66266304	Time:	Reads:
User: datasentinel	2%	Calls: 1274352	Dirtyed:	Writes:	Writes:
Query id: 7931636917911733785		Rows: 892046400		Time:	

11 - select bid,count(*) from pgbench_tellers group by bid

	Total time	Activity	Cache	Disk Activity	Temporary Blocks
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		Total time	Activity	Cache	Disk Activity	Temporary Blocks
Instance:	@sales-03	2079.839s	Time: 2079.839s		Reads:	
Database:	pgbench	2%	Avg: 0.0019s	Hit: 56923984	Time:	Reads:
User:	datasentinel		Calls: 1094692	Dirtyed:	Writes:	Writes:
Query id:	7931636917911733785		Rows: 766284400		Time:	

12 - select bid,count(*) from pgbench_tellers group by bid

		Total time	Activity	Cache	Disk Activity	Temporary Blocks
Instance:	@sales-06	2025.128s	Time: 2025.128s		Reads:	
Database:	pgbench	2%	Avg: 0.001725s	Hit: 61051588	Time:	Reads:
User:	datasentinel		Calls: 1174069	Dirtyed:	Writes:	Writes:
Query id:	7931636917911733785		Rows: 821848300		Time:	

13 - select bid,count(*) from pgbench_tellers group by bid

		Total time	Activity	Cache	Disk Activity	Temporary Blocks
Instance:	@sales-07	2006.713s	Time: 2006.713s		Reads:	
Database:	pgbench	2%	Avg: 0.001735s	Hit: 60134568	Time:	Reads:
User:	datasentinel		Calls: 1156434	Dirtyed:	Writes:	Writes:
Query id:	7931636917911733785		Rows: 809503800		Time:	

14 - SELECT abalance FROM pgbench_accounts WHERE aid = \$1

		Total time	Activity	Cache	Disk Activity	Temporary Blocks
Instance:	@sales-01	422.069s	Time: 422.069s		Reads: 2555328	
Database:	pgbench		Avg: 0.000237s	Hit: 14127838	Time: 273.16s	Reads:
User:	datasentinel		Calls: 1777209	Dirtyed:	Writes: 111	Writes:
Query id:	7146116439055094010		Rows: 1777209		Time: 1s	

15 - alter table pgbench_accounts add primary key (aid)

		Total time	Activity	Cache	Disk Activity	Temporary Blocks
Instance:	@sales-01	213.618s	Time: 213.618s		Reads: 904241	
Database:	pgbench		Avg: 213.618s	Hit: 243458	Time: 201.125s	Reads: 342533
User:	datasentinel		Calls: 1	Dirtyed: 7	Writes:	Writes: 342620
Query id:	-7684589253409855891		Rows:		Time:	

16 - vacuum analyze pgbench_accounts

		Total time	Activity	Cache	Disk Activity	Temporary Blocks
Instance:	@sales-01	169.36s	Time: 169.36s		Reads: 398734	
Database:	pgbench		Avg: 169.36s	Hit: 1716480	Time: 27.772s	Reads:
User:	datasentinel		Calls: 1	Dirtyed: 313442	Writes: 374154	Writes:
Query id:	-1697985474390439145		Rows:		Time: 3457s	

17 - copy pgbench_accounts from stdin

		Total time	Activity	Cache	Disk Activity	Temporary Blocks
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datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws.com					
Instance:	@sales-01	Time:	168.215s	Reads:	
Database:	pgbench	168.215s	Avg: 168.215s	Time:	
User:	datasentinel		Hit: 6	Writes:	2292894
Query id:	3002094969003007272		Dirty: 1147541	Time:	5259s
			Rows: 70000000		

18 - select count(*) from pgbench_branches where bid > \$1

	Total time	Activity	Cache	Disk Activity	Temporary Blocks
datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws.com					
Instance:	@sales-05	Time: 152.023s		Reads:	
Database:	pgbench	152.023s	Avg: 0.000116s	Time:	
User:	datasentinel		Hit: 13064620	Writes:	
Query id:	756768960938629487		Dirty:	Time:	
			Rows: 1306462		

19 - UPDATE pgbench_branches SET bbalance = bbalance + \$1 WHERE bid = \$2

	Total time	Activity	Cache	Disk Activity	Temporary Blocks
datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws.com					
Instance:	@sales-01	Time: 145.062s		Reads: 6	
Database:	pgbench	145.062s	Avg: 8.2e-05s	Time: 0.001s	
User:	datasentinel		Hit: 8915389	Writes: 6	
Query id:	-3561190259891099510		Dirty: 414	Time:	
			Rows: 1777208		

20 - select count(*) from pgbench_branches where bid > \$1

	Total time	Activity	Cache	Disk Activity	Temporary Blocks
datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws.com					
Instance:	@sales-02	Time: 144.738s		Reads:	
Database:	pgbench	144.738s	Avg: 0.000122s	Time:	
User:	datasentinel		Hit: 11864710	Writes:	
Query id:	756768960938629487		Dirty:	Time:	
			Rows: 1186471		

3. Tables

3.1 By Heap buffer blocks hit (limit 20)

		Heap buffer blocks hit	Disk usage	DML	Table activity	Index activity	T.O.A.S.T. activity
Instance:	datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws						
Table:	ws.com@sales-05			I:	Scans: 1775464	Scans:	
Database:	pgbench_tellers	92324128	Size: 416KB	U:	Hits: 92324128	Hits: 31	Hits:
Schema:	pgbench	17%	Tuples: 0	HU:	Reads:	Reads: 4	Reads:
	public			D:	Tuples: 12428248000	Tuples:	
Instance:	datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws						
Table:	ws.com@sales-02			I:	Scans: 1634314	Scans:	
Database:	pgbench_tellers	84984328	Size: 416KB	U:	Hits: 84984328	Hits: 49	Hits:
Schema:	pgbench	16%	Tuples: 0	HU:	Reads:	Reads: 4	Reads:
	public			D:	Tuples: 11440198000	Tuples:	
Instance:	datasentinel-7.crzrvgmwobub.eu-west-3.rds.amazonaws						
Table:	ws.com@sales-07			I:	Scans: 1111122	Scans:	
Database:	pgbench_tellers	57778344	Size: 416KB	U:	Hits: 57778344	Hits: 25	Hits:
Schema:	pgbench	11%	Tuples: 0	HU:	Reads:	Reads: 3	Reads:
	public			D:	Tuples: 7777854000	Tuples:	
Instance:	datasentinel-4.crzrvgmwobub.eu-west-3.rds.amazonaws						
Table:	ws.com@sales-04			I:	Scans: 1101934	Scans:	
Database:	pgbench_tellers	57300568	Size: 416KB	U:	Hits: 57300568	Hits: 14	Hits:
Schema:	pgbench	11%	Tuples: 0	HU:	Reads:	Reads: 2	Reads:
	public			D:	Tuples: 7713538000	Tuples:	
Instance:	datasentinel-6.crzrvgmwobub.eu-west-3.rds.amazonaws						
Table:	ws.com@sales-06			I:	Scans: 1101479	Scans:	
Database:	pgbench_tellers	57276908	Size: 416KB	U:	Hits: 57276908	Hits: 22	Hits:
Schema:	pgbench	11%	Tuples: 0	HU:	Reads:	Reads: 3	Reads:
	public			D:	Tuples: 7710353000	Tuples:	
Instance:	datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazonaws						
Table:	ws.com@sales-03			I:	Scans: 1094587	Scans:	
Database:	pgbench_tellers	56918524	Size: 416KB	U:	Hits: 56918524	Hits: 20	Hits:
Schema:	pgbench	11%	Tuples: 0	HU:	Reads:	Reads: 3	Reads:
	public			D:	Tuples: 7662109000	Tuples:	
Instance:	datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws						
Table:	ws.com@sales-01			I: 70000000	Scans: 22	Scans: 3350560	
Database:	pgbench_accounts	20990227	Size: 9GB	U: 1675289	Hits: 20990227	Hits: 16209447	Hits:
Schema:	pgbench	4%	Tuples: 70000062	HU: 790003	Reads: 7329065	Reads: 747068	Reads:
	public			D:	Tuples: 910000006	Tuples: 3350560	
Instance:	datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws						
Table:	ws.com@sales-05			I:	Scans: 1775466	Scans: 1775465	
Database:	pgbench_branches	20932621	Size: 80KB	U:	Hits: 20932621	Hits: 3550959	Hits:
Schema:	pgbench	4%	Tuples: 0	HU:	Reads:	Reads: 7	Reads:
	public			D:	Tuples: 1242826200	Tuples: 1402496	
Instance:	datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws						
Table:	ws.com@sales-02			I:	Scans: 1634315	Scans: 1634314	
Database:	pgbench_branches	19294777	Size: 80KB	U:	Hits: 19294777	Hits: 3268674	Hits:
Schema:	pgbench	4%	Tuples: 0	HU:	Reads:	Reads: 8	Reads:
	public			D:	Tuples: 1144020500	Tuples: 1317313	
Instance:	datasentinel-4.crzrvgmwobub.eu-west-3.rds.amazonaws						
Table:	ws.com@sales-04			I:	Scans: 1101934	Scans: 1101934	
Database:	pgbench_branches	13222366	Size: 80KB	U:	Hits: 13222366	Hits: 2203880	Hits:
Schema:	pgbench	2%	Tuples: 0	HU:	Reads:	Reads: 4	Reads:
	public			D:	Tuples: 771353800	Tuples: 1101092	
Instance:	datasentinel-7.crzrvgmwobub.eu-west-3.rds.amazonaws						
Table:	ws.com@sales-07			I:	Scans: 1111123	Scans: 1111123	
Database:	pgbench_branches	13072302	Size: 80KB	U:	Hits: 13072302	Hits: 2222269	Hits:
Schema:	pgbench	2%	Tuples: 0	HU:	Reads:	Reads: 5	Reads:
	public			D:	Tuples: 777786100	Tuples: 849949	
Instance:	datasentinel-6.crzrvgmwobub.eu-west-3.rds.amazonaws						
Table:	ws.com@sales-06			I:	Scans: 1101483	Scans: 1101481	
Database:	pgbench_branches	12948777	Size: 80KB	U:	Hits: 12948777	Hits: 2202985	Hits:
Schema:	pgbench	2%	Tuples: 0	HU:	Reads:	Reads: 4	Reads:
	public			D:	Tuples: 771038100	Tuples: 832466	
Instance:	datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazonaws						
Table:	ws.com@sales-03			I:	Scans: 1094588	Scans: 1094588	
Database:	pgbench_branches	12824459	Size: 80KB	U:	Hits: 12824459	Hits: 2189194	Hits:
Schema:	pgbench	2%	Tuples: 0	HU:	Reads:	Reads: 5	Reads:
	public			D:	Tuples: 766211600	Tuples: 783991	
Instance:	datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws						
Table:	ws.com@sales-01			I: 700	Scans: 7	Scans: 1675281	
Database:	pgbench_branches	5074296	Size: 80KB	U: 1675281	Hits: 5074296	Hits: 3352499	Hits:
Schema:	pgbench	1%	Tuples: 700	HU: 1674729	Reads: 24	Reads: 7	Reads:
	public			D:	Tuples: 4900	Tuples: 1675281	

datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazona										
Instance:	ws.com@sales-01			I:	7000	Scans:	1	Scans:	1675282	
Table:	pgbench_tellers	5073969	Size:	416KB	U:	1675282	Hits:	5073969	Hits:	3357817
Database:	pgbench	1%	Tuples:	7000	HU:	1672408	Reads:	84	Reads:	47
Schema:	public				D:		Tuples:	7000	Tuples:	1675282
datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazona										
Instance:	ws.com@sales-01			I:	1675281	Scans:		Scans:		
Table:	pgbench_history	1894991	Size:	6MB	U:		Hits:	1894991	Hits:	
Database:	pgbench		Tuples:	132479	HU:		Reads:	10740	Reads:	
Schema:	public				D:		Tuples:		Tuples:	
datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazona										
Instance:	ws.com@sales-05			I:		Scans:		Scans:	3549850	
Table:	pgbench_accounts	460711	Size:	9GB	U:		Hits:	460711	Hits:	12383467
Database:	pgbench		Tuples:	0	HU:		Reads:	3108821	Reads:	1815968
Schema:	public				D:		Tuples:		Tuples:	3549850
datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazona										
Instance:	ws.com@sales-02			I:		Scans:		Scans:	3268667	
Table:	pgbench_accounts	430850	Size:	9GB	U:		Hits:	430850	Hits:	11356614
Database:	pgbench		Tuples:	0	HU:		Reads:	2857690	Reads:	1718107
Schema:	public				D:		Tuples:		Tuples:	3268667
datasentinel-6.crzrvgmwobub.eu-west-3.rds.amazona										
Instance:	ws.com@sales-06			I:		Scans:		Scans:	2205225	
Table:	pgbench_accounts	292645	Size:	9GB	U:		Hits:	292645	Hits:	7657294
Database:	pgbench		Tuples:	0	HU:		Reads:	1927968	Reads:	1163631
Schema:	public				D:		Tuples:		Tuples:	2205225
datasentinel-7.crzrvgmwobub.eu-west-3.rds.amazona										
Instance:	ws.com@sales-07			I:		Scans:		Scans:	2223979	
Table:	pgbench_accounts	292533	Size:	9GB	U:		Hits:	292533	Hits:	7734278
Database:	pgbench		Tuples:	0	HU:		Reads:	1947068	Reads:	1161666
Schema:	public				D:		Tuples:		Tuples:	2223979

4. Indexes

4.1 By Index buffer blocks hit (limit 20)

		Index buffer blocks hit	Size	Scans	Buffer blocks hit	Disk blocks read	Rows fetched	Rows read
Instance:	datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-01	16209797						
Table:	pgbench_accounts	19%	1GB	3350644	16209797	747090	3350644	4249048
Database:	pgbench							
Index:	pgbench_accounts_pkey							
Schema:	public							
Instance:	datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-05	10981665						
Table:	pgbench_accounts	13%	1GB	3082594	10981665	1815968	3082594	3095298
Database:	pgbench							
Index:	pgbench_accounts_pkey							
Schema:	public							
Instance:	datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-02	9729651						
Table:	pgbench_accounts	11%	1GB	2726356	9729651	1718107	2726356	2738131
Database:	pgbench							
Index:	pgbench_accounts_pkey							
Schema:	public							
Instance:	datasentinel-4.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-04	7670144						
Table:	pgbench_accounts	9%	1GB	2205922	7670144	1153560	2205922	2229397
Database:	pgbench							
Index:	pgbench_accounts_pkey							
Schema:	public							
Instance:	datasentinel-6.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-06	6633223						
Table:	pgbench_accounts	8%	1GB	1863876	6633223	1163631	1863876	1874304
Database:	pgbench							
Index:	pgbench_accounts_pkey							
Schema:	public							
Instance:	datasentinel-7.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-07	6327667						
Table:	pgbench_accounts	7%	1GB	1755118	6327667	1161666	1755118	1763787
Database:	pgbench							
Index:	pgbench_accounts_pkey							
Schema:	public							
Instance:	datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-03	6054600						
Table:	pgbench_accounts	7%	1GB	1676724	6054600	1164051	1676724	1683331
Database:	pgbench							
Index:	pgbench_accounts_pkey							
Schema:	public							
Instance:	datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-01	3357901						
Table:	pgbench_tellers	4%	176KB	1675324	3357901	47	1675324	1676663
Database:	pgbench							
Index:	pgbench_tellers_pkey							
Schema:	public							
Instance:	datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-01	3352584						
Table:	pgbench_branches	4%	32KB	1675323	3352584	7	1675323	1675448
Database:	pgbench							
Index:	pgbench_branches_pkey							
Schema:	public							
Instance:	datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-05	3316903						
Table:	pgbench_branches	4%	32KB	1541441	3316903	7	1212284	1540562
Database:	pgbench							
Index:	pgbench_branches_pkey							
Schema:	public							
Instance:	datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-02	2997110						
Table:	pgbench_branches	4%	32KB	1362776	2997110	8	1112209	1362062
Database:	pgbench							
Index:	pgbench_branches_pkey							
Schema:	public							
Instance:	datasentinel-4.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-04	2203880						
Table:	pgbench_branches	3%	32KB	1101934	2203880	4	1101092	1101934
Database:	pgbench							
Index:	pgbench_branches_pkey							
Schema:	public							
Instance:	datasentinel-6.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-06	2031977						
Table:	pgbench_branches	2%	32KB	930492	2031977	4	689324	929938
Database:	pgbench							
Index:	pgbench_branches_pkey							
Schema:	public							
Instance:	datasentinel-7.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-07	1987784						
Table:	pgbench_branches	2%	32KB	876659	1987784	5	657736	875817
Database:	pgbench							
Index:	pgbench_branches_pkey							
Schema:	public							
Instance:	datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-03	1933332						
Table:	pgbench_branches	2%	32KB	838747	1933332	5	542687	837355
Database:	pgbench							
Index:	pgbench_branches_pkey							
Schema:	public							
Instance:	datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-02	43						
Table:	pgbench_tellers		176KB		43	4		
Database:	pgbench							
Index:	pgbench_tellers_pkey							
Schema:	public							
Instance:	datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-05	23						
Table:	pgbench_tellers		176KB		23	4		
Database:	pgbench							
Index:	pgbench_tellers_pkey							
Schema:	public							

Instance: datasentinel-7.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-07	Index: pgbench_tellers_pkey	20	176KB	20	3
Table: pgbench_tellers	Schema: public				
Database: pgbench					
Instance: datasentinel-6.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-06	Index: pgbench_tellers_pkey	17	176KB	17	3
Table: pgbench_tellers	Schema: public				
Database: pgbench					
Instance: datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-03	Index: pgbench_tellers_pkey	14	176KB	14	3
Table: pgbench_tellers	Schema: public				
Database: pgbench					

5. Tables

5.1 By Heap disk blocks read (limit 20)

	Heap disk blocks read	Disk usage	DML	Table activity	Index activity	T.O.A.S.T. activity
Instance: datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws ws.com@sales-01 Table: pgbench_accounts Database: pgbench Schema: public	7329065 35%	Size: 9GB Tuples: 70000062	I: 70000000 U: 1675289 HU: 790003 D:	Scans: 22 Hits: 20990227 Reads: 7329065 Tuples: 910000006	Scans: 3350560 Hits: 16209447 Reads: 747068 Tuples: 3350560	Hits: Reads:
Instance: datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws ws.com@sales-05 Table: pgbench_accounts Database: pgbench Schema: public	3108821 15%	Size: 9GB Tuples: 0	I: U: HU: D:	Scans: Hits: 460711 Reads: 3108821 Tuples:	Scans: 3549850 Hits: 12383467 Reads: 1815968 Tuples: 3549850	Hits: Reads:
Instance: datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws ws.com@sales-02 Table: pgbench_accounts Database: pgbench Schema: public	2857690 14%	Size: 9GB Tuples: 0	I: U: HU: D:	Scans: Hits: 430850 Reads: 2857690 Tuples:	Scans: 3268667 Hits: 11356614 Reads: 1718107 Tuples: 3268667	Hits: Reads:
Instance: datasentinel-7.crzrvgmwobub.eu-west-3.rds.amazonaws ws.com@sales-07 Table: pgbench_accounts Database: pgbench Schema: public	1947068 9%	Size: 9GB Tuples: 0	I: U: HU: D:	Scans: Hits: 292533 Reads: 1947068 Tuples:	Scans: 2223979 Hits: 7734278 Reads: 1161666 Tuples: 2223979	Hits: Reads:
Instance: datasentinel-4.crzrvgmwobub.eu-west-3.rds.amazonaws ws.com@sales-04 Table: pgbench_accounts Database: pgbench Schema: public	1937693 9%	Size: 9GB Tuples: 0	I: U: HU: D:	Scans: Hits: 291704 Reads: 1937693 Tuples:	Scans: 2205922 Hits: 7670144 Reads: 1153560 Tuples: 2205922	Hits: Reads:
Instance: datasentinel-6.crzrvgmwobub.eu-west-3.rds.amazonaws ws.com@sales-06 Table: pgbench_accounts Database: pgbench Schema: public	1927968 9%	Size: 9GB Tuples: 0	I: U: HU: D:	Scans: Hits: 292645 Reads: 1927968 Tuples:	Scans: 2205225 Hits: 7657294 Reads: 1163631 Tuples: 2205225	Hits: Reads:
Instance: datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazonaws ws.com@sales-03 Table: pgbench_accounts Database: pgbench Schema: public	1910532 9%	Size: 9GB Tuples: 0	I: U: HU: D:	Scans: Hits: 292268 Reads: 1910532 Tuples:	Scans: 2188489 Hits: 7589928 Reads: 1164051 Tuples: 2188489	Hits: Reads:
Instance: datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws ws.com@sales-01 Table: pgbench_history Database: pgbench Schema: public	10740	Size: 6MB Tuples: 132479	I: 1675281 U: HU: D:	Scans: Hits: 1894991 Reads: 10740 Tuples:	Scans: Hits: Reads: Tuples:	Hits: Reads:
Instance: datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws ws.com@sales-01 Table: pgbench_tellers Database: pgbench Schema: public	84	Size: 416KB Tuples: 7000	I: 7000 U: 1675282 HU: 1672408 D:	Scans: 1 Hits: 5073969 Reads: 84 Tuples: 7000	Scans: 1675282 Hits: 3357817 Reads: 47 Tuples: 1675282	Hits: Reads:
Instance: datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws ws.com@sales-01 Table: pgbench_branches Database: pgbench Schema: public	24	Size: 80KB Tuples: 700	I: 700 U: 1675281 HU: 1674729 D:	Scans: 7 Hits: 5074296 Reads: 24 Tuples: 4900	Scans: 1675281 Hits: 3352499 Reads: 7 Tuples: 1675281	Hits: Reads:
Instance: datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws ws.com@sales-02 Table: pgbench_branches Database: pgbench Schema: public		Size: 80KB Tuples: 0	I: U: HU: D:	Scans: 1634315 Hits: 19294777 Reads: Tuples: 1144020500	Scans: 1634314 Hits: 3268674 Reads: 8 Tuples: 1317313	Hits: Reads:
Instance: datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws ws.com@sales-02 Table: pgbench_history Database: pgbench Schema: public		Size: 6MB Tuples: 0	I: U: HU: D:	Scans: Hits: Reads: Tuples:	Scans: Hits: Reads: Tuples:	Hits: Reads:
Instance: datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws ws.com@sales-02 Table: pgbench_tellers Database: pgbench Schema: public		Size: 416KB Tuples: 0	I: U: HU: D:	Scans: 1634314 Hits: 84984328 Reads: Tuples: 11440198000	Scans: Hits: 49 Reads: 4 Tuples:	Hits: Reads:
Instance: datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazonaws ws.com@sales-03 Table: pgbench_branches Database: pgbench Schema: public		Size: 80KB Tuples: 0	I: U: HU: D:	Scans: 1094588 Hits: 12824459 Reads: Tuples: 766211600	Scans: 1094588 Hits: 2189194 Reads: 5 Tuples: 783991	Hits: Reads:

datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazona						
Instance:	ws.com@sales-03	I:	Scans:	Scans:	Hits:	Hits:
Table:	pgbench_history	U:	Hits:	Hits:	Hits:	Hits:
Database:	pgbench	Tuples:	Reads:	Reads:	Reads:	Reads:
Schema:	public	D:	Tuples:	Tuples:	Tuples:	Tuples:
datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazona						
Instance:	ws.com@sales-03	I:	Scans: 1094587	Scans:	Hits:	Hits:
Table:	pgbench_tellers	U:	Hits: 56918524	Hits: 20	Hits:	Hits:
Database:	pgbench	HU:	Reads:	Reads: 3	Reads:	Reads:
Schema:	public	D:	Tuples: 7662109000	Tuples:	Tuples:	Tuples:
datasentinel-4.crzrvgmwobub.eu-west-3.rds.amazona						
Instance:	ws.com@sales-04	I:	Scans: 1101934	Scans: 1101934	Hits:	Hits:
Table:	pgbench_branches	U:	Hits: 13222366	Hits: 2203880	Hits:	Hits:
Database:	pgbench	HU:	Reads:	Reads: 4	Reads:	Reads:
Schema:	public	D:	Tuples: 771353800	Tuples: 1101092	Tuples:	Tuples:
datasentinel-4.crzrvgmwobub.eu-west-3.rds.amazona						
Instance:	ws.com@sales-04	I:	Scans:	Scans:	Hits:	Hits:
Table:	pgbench_history	U:	Hits:	Hits:	Hits:	Hits:
Database:	pgbench	HU:	Reads:	Reads:	Reads:	Reads:
Schema:	public	D:	Tuples:	Tuples:	Tuples:	Tuples:
datasentinel-4.crzrvgmwobub.eu-west-3.rds.amazona						
Instance:	ws.com@sales-04	I:	Scans: 1101934	Scans:	Hits:	Hits:
Table:	pgbench_tellers	U:	Hits: 57300568	Hits: 14	Hits:	Hits:
Database:	pgbench	HU:	Reads:	Reads: 2	Reads:	Reads:
Schema:	public	D:	Tuples: 7713538000	Tuples:	Tuples:	Tuples:
datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazona						
Instance:	ws.com@sales-05	I:	Scans: 1775466	Scans: 1775465	Hits:	Hits:
Table:	pgbench_branches	U:	Hits: 20932621	Hits: 3550959	Hits:	Hits:
Database:	pgbench	HU:	Reads:	Reads: 7	Reads:	Reads:
Schema:	public	D:	Tuples: 1242826200	Tuples: 1402496	Tuples:	Tuples:

6. Indexes

6.1 By Index disk blocks read (limit 20)

			Index disk blocks read	Size	Scans	Buffer blocks hit	Disk blocks read	Rows fetched	Rows read
Instance:	datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-05		1815968						
Table:	pgbench_accounts	Index: pgbench_accounts_pkey	20%	1GB	3082594	10981665	1815968	3082594	3095298
Database:	pgbench	Schema: public							
Instance:	datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-02		1718107						
Table:	pgbench_accounts	Index: pgbench_accounts_pkey	19%	1GB	2726356	9729651	1718107	2726356	2738131
Database:	pgbench	Schema: public							
Instance:	datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-03		1164051						
Table:	pgbench_accounts	Index: pgbench_accounts_pkey	13%	1GB	1676724	6054600	1164051	1676724	1683331
Database:	pgbench	Schema: public							
Instance:	datasentinel-6.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-06		1163631						
Table:	pgbench_accounts	Index: pgbench_accounts_pkey	13%	1GB	1863876	6633223	1163631	1863876	1874304
Database:	pgbench	Schema: public							
Instance:	datasentinel-7.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-07		1161666						
Table:	pgbench_accounts	Index: pgbench_accounts_pkey	13%	1GB	1755118	6327667	1161666	1755118	1763787
Database:	pgbench	Schema: public							
Instance:	datasentinel-4.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-04		1153560						
Table:	pgbench_accounts	Index: pgbench_accounts_pkey	13%	1GB	2205922	7670144	1153560	2205922	2229397
Database:	pgbench	Schema: public							
Instance:	datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-01		747090						
Table:	pgbench_accounts	Index: pgbench_accounts_pkey	8%	1GB	3350644	16209797	747090	3350644	4249048
Database:	pgbench	Schema: public							
Instance:	datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-01		47						
Table:	pgbench_tellers	Index: pgbench_tellers_pkey		176KB	1675324	3357901	47	1675324	1676663
Database:	pgbench	Schema: public							
Instance:	datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-02		8						
Table:	pgbench_branches	Index: pgbench_branches_pkey		32KB	1362776	2997110	8	1112209	1362062
Database:	pgbench	Schema: public							
Instance:	datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-01		7						
Table:	pgbench_branches	Index: pgbench_branches_pkey		32KB	1675323	3352584	7	1675323	1675448
Database:	pgbench	Schema: public							
Instance:	datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-05		7						
Table:	pgbench_branches	Index: pgbench_branches_pkey		32KB	1541441	3316903	7	1212284	1540562
Database:	pgbench	Schema: public							
Instance:	datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-03		5						
Table:	pgbench_branches	Index: pgbench_branches_pkey		32KB	838747	1933332	5	542687	837355
Database:	pgbench	Schema: public							
Instance:	datasentinel-7.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-07		5						
Table:	pgbench_branches	Index: pgbench_branches_pkey		32KB	876659	1987784	5	657736	875817
Database:	pgbench	Schema: public							
Instance:	datasentinel-4.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-04		4						
Table:	pgbench_branches	Index: pgbench_branches_pkey		32KB	1101934	2203880	4	1101092	1101934
Database:	pgbench	Schema: public							
Instance:	datasentinel-6.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-06		4						
Table:	pgbench_branches	Index: pgbench_branches_pkey		32KB	930492	2031977	4	689324	929938
Database:	pgbench	Schema: public							
Instance:	datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-02		4						
Table:	pgbench_tellers	Index: pgbench_tellers_pkey		176KB		43	4		
Database:	pgbench	Schema: public							
Instance:	datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-05		4						
Table:	pgbench_tellers	Index: pgbench_tellers_pkey		176KB		23	4		
Database:	pgbench	Schema: public							

Instance: datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-03	Index: pgbench_tellers_pkey	3	176KB	14	3
Table: pgbench_tellers	Schema: public				
Database: pgbench					
Instance: datasentinel-6.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-06	Index: pgbench_tellers_pkey	3	176KB	17	3
Table: pgbench_tellers	Schema: public				
Database: pgbench					
Instance: datasentinel-7.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-07	Index: pgbench_tellers_pkey	3	176KB	20	3
Table: pgbench_tellers	Schema: public				
Database: pgbench					

7. Instance Activity

7.1. Summary

	Total	/ second
Blocks hit	585089153	32695.68
Blocks read	28438131	1589.17
Transactions	16486362	921.29
Rollbacks	11301	0.64
Generated WAL	26GB	1MB

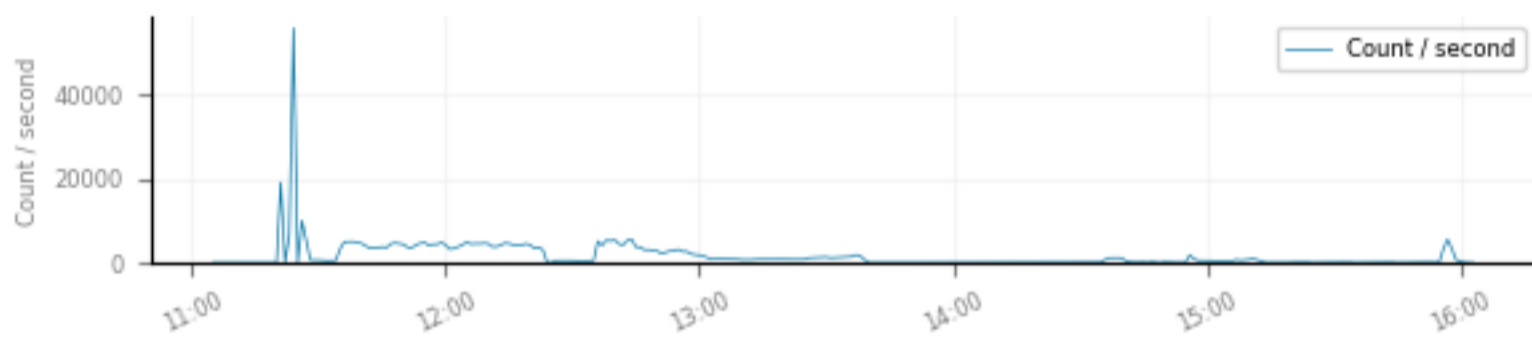
IOs	Count	Time	Avg time
Reads	28438131	104915.438s	0.004s

Temporary files	Size	Count
	1GB	6

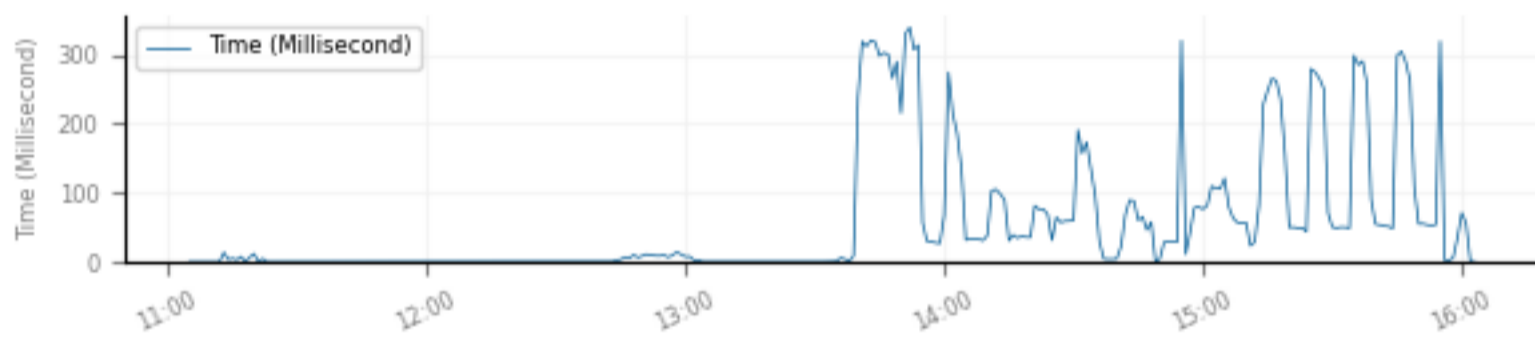
Rows	Total	/ second
Fetches	28045320	1567.22
Returned	56325334069	3147545.92
Inserts	71784955	4011.46
Updates	5338216	298.31
Deletes	0	0.0

7.2. Timeline

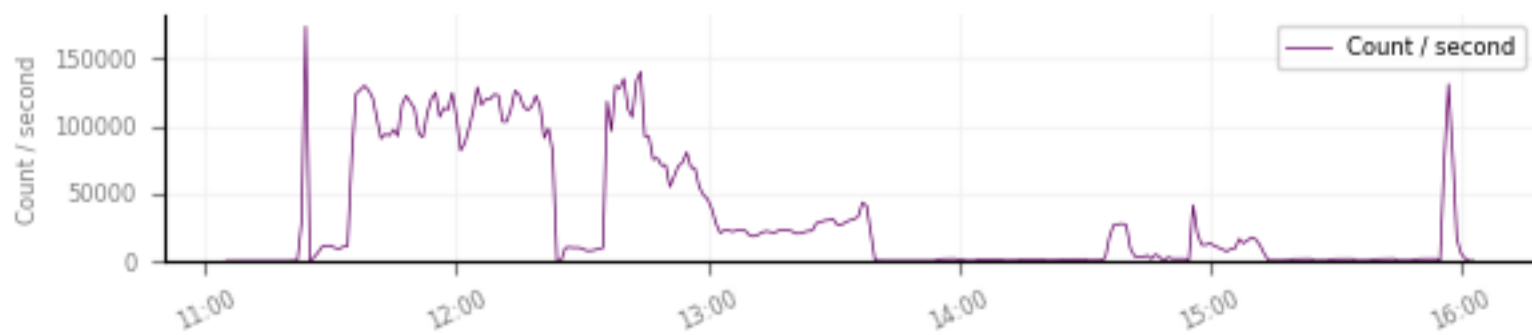
Blocks Read



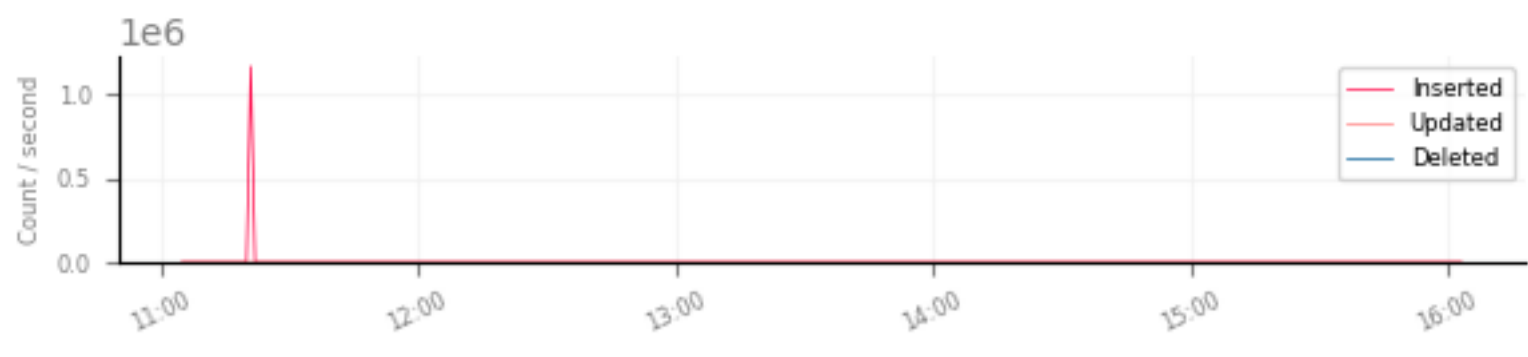
Time per Read



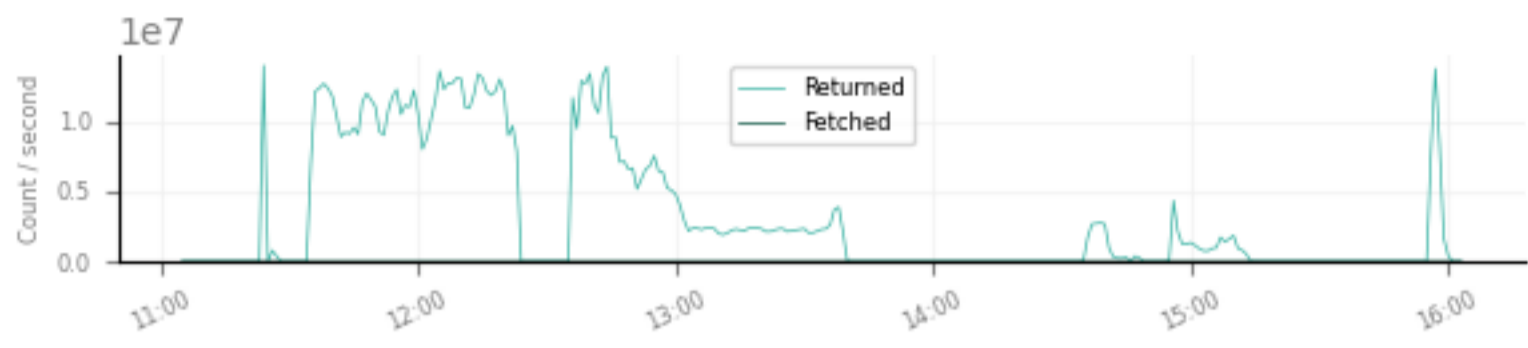
Blocks Hit



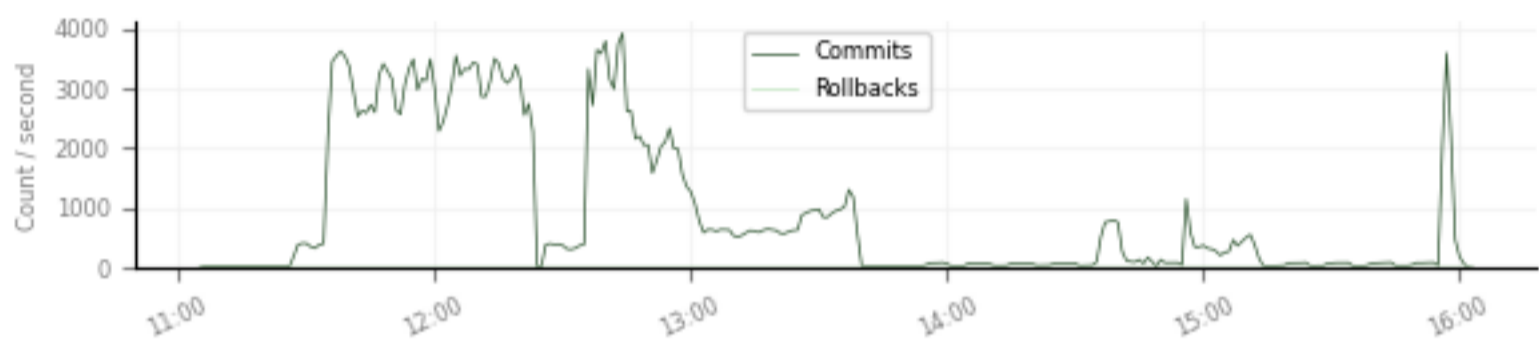
Tuples In



Tuples Out



Transactions



7.3. Instance datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-01

Database				
All	Blocks Hit: 59242902 / second: 3310.59/s	Disk reads: 8224090 / second: 459.58/s	Transactions: 1831809 / second: 102.37/s	Rollbacks: 1162 / second: 0.07/s
	Temporary Files: 6 Size: 1GB	Rows Inserts: 71784955 Updates: 5338216 Deletes:	Rows Fetches: 7484203 Returned: 922853008	
pgbench	Blocks Hit: 58947886 / second: 3294.1/s	Disk reads: 8223274 / second: 459.53/s	Transactions: 1784148 / second: 99.71/s	Rollbacks: 9 / second: 0.01/s
	Temporary Files: 6 Size: 1GB	Rows Inserts: 71784955 Updates: 5338158 Deletes:	Rows Fetches: 7379546 Returned: 919790809	
postgres	Blocks Hit: 118989 / second: 6.65/s	Disk reads: 749 / second: 0.05/s	Transactions: 9099 / second: 0.51/s	Rollbacks: 871 / second: 0.05/s
	Temporary Files: 0 Size: 0	Rows Inserts: Updates: Deletes:	Rows Fetches: 30680 Returned: 1459057	
rdsadmin	Blocks Hit: 176027 / second: 9.84/s	Disk reads: 67 / second: 0.01/s	Transactions: 38562 / second: 2.16/s	Rollbacks: 282 / second: 0.02/s
	Temporary Files: 0 Size: 0	Rows Inserts: Updates: 58 Deletes:	Rows Fetches: 73977 Returned: 1603142	

7.4. Instance datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-02

Database				
All	Blocks Hit: 86700077 / second: 4844.94/s	Disk reads: 3324847 / second: 185.8/s	Transactions: 2416714 / second: 135.05/s	Rollbacks: 1891 / second: 0.11/s
	Temporary Files: 0 Size: 0	Rows Inserts: Updates: Deletes:	Rows Fetches: 3333697 Returned: 9139400764	
pgbench	Blocks Hit: 86618705 / second: 4840.39/s	Disk reads: 3323853 / second: 185.75/s	Transactions: 2373402 / second: 132.63/s	Rollbacks: 38 / second: 0.01/s
	Temporary Files: 0 Size: 0	Rows Inserts: Updates: Deletes:	Rows Fetches: 3274309 Returned: 9139332030	
postgres	Blocks Hit: 9402 / second: 0.53/s	Disk reads: 525 / second: 0.03/s	Transactions: 5996 / second: 0.34/s	Rollbacks: 882 / second: 0.05/s
	Temporary Files: 0 Size: 0	Rows Inserts: Updates: Deletes:	Rows Fetches: 5812 Returned: 9828	
rdsadmin	Blocks Hit: 71970 / second: 4.03/s	Disk reads: 469 / second: 0.03/s	Transactions: 37316 / second: 2.09/s	Rollbacks: 971 / second: 0.06/s
	Temporary Files: 0 Size: 0	Rows Inserts: Updates: Deletes:	Rows Fetches: 53576 Returned: 58906	

7.5. Instance datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-03

Database				
All	Blocks Hit: 79959746 / second: 4468.28/s	Disk reads: 3076934 / second: 171.95/s	Transactions: 2233627 / second: 124.82/s	Rollbacks: 1894 / second: 0.11/s
	Temporary Files: 0 Size: 0	Rows Inserts: Updates: Deletes:	Rows Fetches: 3058246 Returned: 8432412074	

pgbench	Blocks Hit: 79874463 / second: 4463.51/s	Disk reads: 3075912 / second: 171.89/s	Transactions: 2188725 / second: 122.31/s	Rollbacks: 22 / second: 0.01/s
	Temporary Files: 0 Size: 0	Rows Inserts: Updates: Deletes:	Rows Fetches: 2995428 Returned: 8432339861	
postgres	Blocks Hit: 8583 / second: 0.48/s	Disk reads: 634 / second: 0.04/s	Transactions: 6001 / second: 0.34/s	Rollbacks: 883 / second: 0.05/s
	Temporary Files: 0 Size: 0	Rows Inserts: Updates: Deletes:	Rows Fetches: 5323 Returned: 9334	
rdsadmin	Blocks Hit: 76700 / second: 4.29/s	Disk reads: 388 / second: 0.03/s	Transactions: 38901 / second: 2.18/s	Rollbacks: 989 / second: 0.06/s
	Temporary Files: 0 Size: 0	Rows Inserts: Updates: Deletes:	Rows Fetches: 57495 Returned: 62879	

7.6. Instance datasentinel-4.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-04

Database				
All	Blocks Hit: 93420996 / second: 5220.51/s	Disk reads: 3598510 / second: 201.1/s	Transactions: 2595462 / second: 145.04/s	Rollbacks: 1592 / second: 0.09/s
	Temporary Files: 0 Size: 0	Rows Inserts: Updates: Deletes:	Rows Fetches: 3908873 Returned: 9816213639	
pgbench	Blocks Hit: 93332537 / second: 5215.57/s	Disk reads: 3597328 / second: 201.03/s	Transactions: 2550481 / second: 142.53/s	Rollbacks: 20 / second: 0.01/s
	Temporary Files: 0 Size: 0	Rows Inserts: Updates: Deletes:	Rows Fetches: 3843787 Returned: 9816137785	
postgres	Blocks Hit: 11208 / second: 0.63/s	Disk reads: 667 / second: 0.04/s	Transactions: 5983 / second: 0.34/s	Rollbacks: 877 / second: 0.05/s
	Temporary Files: 0 Size: 0	Rows Inserts: Updates: Deletes:	Rows Fetches: 6896 Returned: 12300	
rdsadmin	Blocks Hit: 77251 / second: 4.32/s	Disk reads: 515 / second: 0.03/s	Transactions: 38998 / second: 2.18/s	Rollbacks: 695 / second: 0.04/s
	Temporary Files: 0 Size: 0	Rows Inserts: Updates: Deletes:	Rows Fetches: 58190 Returned: 63554	

7.7. Instance datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-05

Database				
All	Blocks Hit: 95434512 / second: 5333.03/s	Disk reads: 3645085 / second: 203.7/s	Transactions: 2655894 / second: 148.42/s	Rollbacks: 1593 / second: 0.09/s
	Temporary Files: 0 Size: 0	Rows Inserts: Updates: Deletes:	Rows Fetches: 3635188 Returned: 10063680593	
pgbench	Blocks Hit: 95350349 / second: 5328.33/s	Disk reads: 3644271 / second: 203.65/s	Transactions: 2611732 / second: 145.95/s	Rollbacks: 31 / second: 0.01/s
	Temporary Files: 0 Size: 0	Rows Inserts: Updates: Deletes:	Rows Fetches: 3573788 Returned: 10063608455	
postgres	Blocks Hit: 10203 / second: 0.58/s	Disk reads: 521 / second: 0.03/s	Transactions: 5982 / second: 0.34/s	Rollbacks: 880 / second: 0.05/s
	Temporary Files: 0 Size: 0	Rows Inserts: Updates: Deletes:	Rows Fetches: 6262 Returned: 11670	

rdsadmin	Blocks Hit: 73960	Disk reads: 293	Transactions: 38180	Rollbacks: 682
	/ second: 4.14/s	/ second: 0.02/s	/ second: 2.14/s	/ second: 0.04/s
	Temporary	Rows	Rows	
	Files: 0	Inserts:	Fetches: 55138	
	Size: 0	Updates:	Returned: 60468	
		Deletes:		

7.8. Instance datasentinel-6.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-06

Database				
All	Blocks Hit: 85800689	Disk reads: 3315716	Transactions: 2394160	Rollbacks: 1578
	/ second: 4794.68/s	/ second: 185.29/s	/ second: 133.79/s	/ second: 0.09/s
	Temporary	Rows	Rows	
	Files: 0	Inserts:	Fetches: 3335703	
	Size: 0	Updates:	Returned: 9042989187	
		Deletes:		
pgbench	Blocks Hit: 85716901	Disk reads: 3314634	Transactions: 2350245	Rollbacks: 29
	/ second: 4790.0/s	/ second: 185.23/s	/ second: 131.34/s	/ second: 0.01/s
	Temporary	Rows	Rows	
	Files: 0	Inserts:	Fetches: 3274530	
	Size: 0	Updates:	Returned: 9042917308	
		Deletes:		
postgres	Blocks Hit: 10993	Disk reads: 612	Transactions: 5954	Rollbacks: 875
	/ second: 0.62/s	/ second: 0.04/s	/ second: 0.34/s	/ second: 0.05/s
	Temporary	Rows	Rows	
	Files: 0	Inserts:	Fetches: 6826	
	Size: 0	Updates:	Returned: 12240	
		Deletes:		
rdsadmin	Blocks Hit: 72795	Disk reads: 470	Transactions: 37961	Rollbacks: 674
	/ second: 4.07/s	/ second: 0.03/s	/ second: 2.13/s	/ second: 0.04/s
	Temporary	Rows	Rows	
	Files: 0	Inserts:	Fetches: 54347	
	Size: 0	Updates:	Returned: 59639	
		Deletes:		

7.9. Instance datasentinel-7.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-07

Database				
All	Blocks Hit: 84530231	Disk reads: 3252949	Transactions: 2358696	Rollbacks: 1591
	/ second: 4723.68/s	/ second: 181.78/s	/ second: 131.81/s	/ second: 0.09/s
	Temporary	Rows	Rows	
	Files: 0	Inserts:	Fetches: 3289410	
	Size: 0	Updates:	Returned: 8907784804	
		Deletes:		
pgbench	Blocks Hit: 84446969	Disk reads: 3251856	Transactions: 2314291	Rollbacks: 35
	/ second: 4719.03/s	/ second: 181.72/s	/ second: 129.33/s	/ second: 0.01/s
	Temporary	Rows	Rows	
	Files: 0	Inserts:	Fetches: 3228083	
	Size: 0	Updates:	Returned: 8907714164	
		Deletes:		
postgres	Blocks Hit: 8362	Disk reads: 659	Transactions: 5935	Rollbacks: 873
	/ second: 0.47/s	/ second: 0.04/s	/ second: 0.34/s	/ second: 0.05/s
	Temporary	Rows	Rows	
	Files: 0	Inserts:	Fetches: 5220	
	Size: 0	Updates:	Returned: 9226	
		Deletes:		
rdsadmin	Blocks Hit: 74900	Disk reads: 434	Transactions: 38470	Rollbacks: 683
	/ second: 4.19/s	/ second: 0.03/s	/ second: 2.15/s	/ second: 0.04/s
	Temporary	Rows	Rows	
	Files: 0	Inserts:	Fetches: 56107	
	Size: 0	Updates:	Returned: 61414	
		Deletes:		

8. Background Activity

8.1 Summary

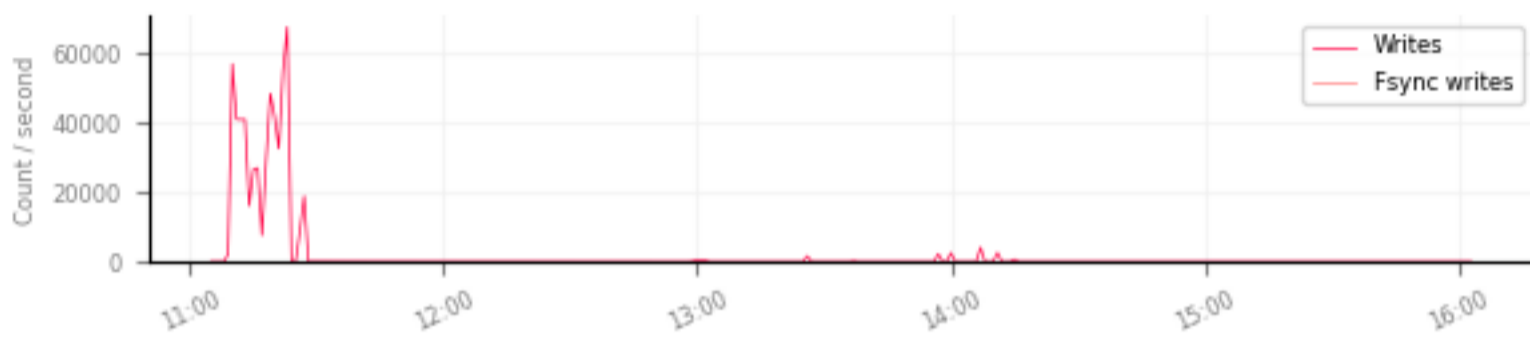
	Scheduled	Requested	Total
Checkpoints	718	380	1098

	Write time	Sync time	Total
Checkpoint time	91562.665s	6685.879s	98248.544s

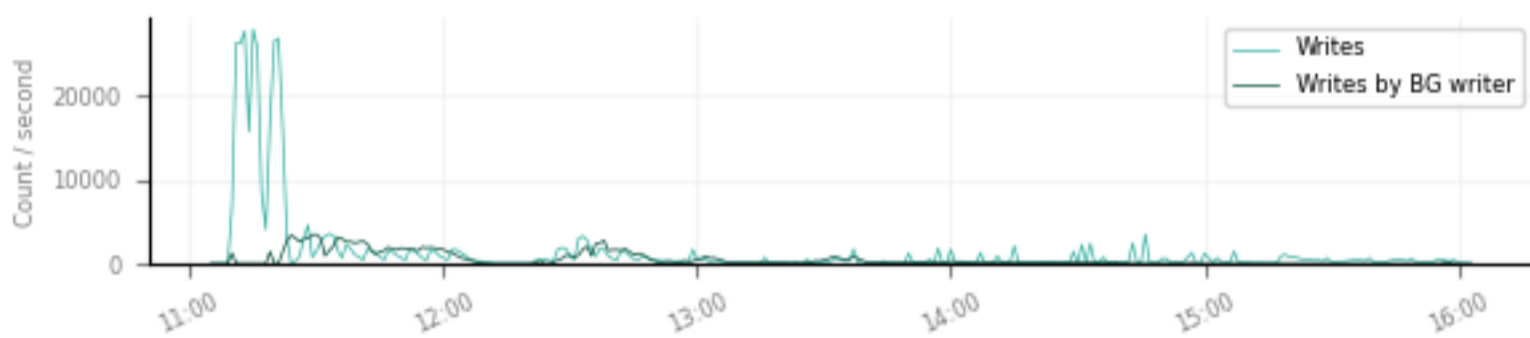
	Buffers
Writes during checkpoints	25210018
Writes by BG writer	9289955
Writes by a backend	34785305
Fsync by a backend	0
Allocated	62010539

8.2. Timeline

Buffers written by a backend



Checkpoints



Checkpoint time



Checkpoint requests



8.3. Instance datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-01

Checkpoints	Checkpoint Time	Buffer Writes	Buffers
Scheduled: 51	Write time: 12774.22s	Writes during checkpoints: 2209910	Fsync by a backend: 2862907
Requested: 22	Sync time: 49.06s	Writes by BG writer: 575629	Allocated: 2862907
Total: 73	Total: 12823.28s	Writes by a backend: 6583691	

8.4. Instance datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-02

Checkpoints	Checkpoint Time	Buffer Writes	Buffers
Scheduled: 84	Write time: 13376.761s	Writes during checkpoints: 3728490	Fsync by a backend: 9811412
Requested: 53	Sync time: 1812.561s	Writes by BG writer: 1492641	Allocated: 9811412
Total: 137	Total: 15189.322s	Writes by a backend: 4760449	

8.5. Instance datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-03

Checkpoints	Checkpoint Time	Buffer Writes	Buffers
Scheduled: 93	Write time: 13777.813s	Writes during checkpoints: 3837155	Fsync by a backend: 9567627
Requested: 55	Sync time: 1255.844s	Writes by BG writer: 1466543	Allocated: 9567627
Total: 148	Total: 15033.657s	Writes by a backend: 4699426	

8.6. Instance datasentinel-4.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-04

Checkpoints	Checkpoint Time	Buffer Writes	Buffers
Scheduled: 189	Write time: 11938.279s	Writes during checkpoints: 4059366	Fsync by a backend: 10110019
Requested: 62	Sync time: 34.132s	Writes by BG writer: 1332656	Allocated: 10110019
Total: 251	Total: 11972.411s	Writes by a backend: 4624228	

8.7. Instance datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-05

Checkpoints	Checkpoint Time	Buffer Writes	Buffers
Scheduled: 81	Write time: 13068.396s	Writes during checkpoints: 3653708	Fsync by a backend: 10126623
Requested: 63	Sync time: 2059.273s	Writes by BG writer: 1516618	Allocated: 10126623
Total: 144	Total: 15127.669s	Writes by a backend: 4807943	

8.8. Instance datasentinel-6.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-06

Checkpoints	Checkpoint Time	Buffer Writes	Buffers
Scheduled: 124	Write time: 14117.681s	Writes during checkpoints: 3963412	Fsync by a backend: 9798675
Requested: 62	Sync time: 116.226s	Writes by BG writer: 1428112	Allocated: 9798675
Total: 186	Total: 14233.907s	Writes by a backend: 4623268	

8.9. Instance datasentinel-7.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-07

Checkpoints	Checkpoint Time	Buffer Writes	Buffers
Scheduled: 96	Write time: 12509.515s	Writes during checkpoints: 3757977	Fsync by a backend: 9733276
Requested: 63	Sync time: 1358.783s	Writes by BG writer: 1477756	Allocated: 9733276
Total: 159	Total: 13868.298s	Writes by a backend: 4686300	

9. Non default parameters

9.1 datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-01

Autovacuum

Name	First value	Last value	Unit
autovacuum_analyze_scale_factor	0.05	0.05	
autovacuum_max_workers	3	3	
autovacuum_naptime	15	15	s
autovacuum_vacuum_cost_limit	200	200	
autovacuum_vacuum_scale_factor	0.1	0.1	

Name	First value	Last value	Unit
TimeZone	UTC	UTC	
client_encoding	UTF8	UTF8	

Client Connection Defaults / Shared Library Preloading

Name	First value	Last value	Unit
session_preload_libraries			
shared_preload_libraries	rdsutils,pg_stat_statements	rdsutils,pg_stat_statements	

Client Connection Defaults / Statement Behavior

Name	First value	Last value	Unit
idle_in_transaction_session_timeout	86400000	86400000	ms
transaction_deferrable	off	off	
transaction_isolation	read committed	read committed	
transaction_read_only	off	off	
vacuum_failsafe_age	1200000000	1200000000	
vacuum_multixact_failsafe_age	1200000000	1200000000	

Connections and Authentication / Authentication

Name	First value	Last value	Unit
krb_server_keyfile	/rdsdbdata/config/keytab	/rdsdbdata/config/keytab	

Connections and Authentication / Connection Settings

Name	First value	Last value	Unit
listen_addresses	*	*	
max_connections	840	840	
port	5432	5432	
rds.rds_superuser_reserved_connections	2	2	
superuser_reserved_connections	3	3	
unix_socket_directories	/tmp	/tmp	
unix_socket_group	rdsdb	rdsdb	
unix_socket_permissions	0700	0700	

Connections and Authentication / SSL

Name	First value	Last value	Unit
ssl	on	on	
ssl_ca_file	/rdsdbdata/rds-metadata/ca-cert.pem	/rdsdbdata/rds-metadata/ca-cert.pem	
ssl_cert_file	/rdsdbdata/rds-metadata/server-cert.pem	/rdsdbdata/rds-metadata/server-cert.pem	
ssl_key_file	/rdsdbdata/rds-metadata/server-key.pem	/rdsdbdata/rds-metadata/server-key.pem	
ssl_min_protocol_version	TLSv1.2	TLSv1.2	

Customized Options

Name	First value	Last value	Unit
pg_stat_statements.track	top	all	
pg_stat_statements.track_utility	on	on	
rds.force_autovacuum_logging_level	warning	warning	
rds.internal_databases	rdsadmin,template0	rdsadmin,template0	
rds.logical_replication	off	off	

Developer Options

Name	First value	Last value	Unit
ignore_invalid_pages	off	off	
remove_temp_files_after_crash	off	off	

Error Handling

Name	First value	Last value	Unit
recovery_init_sync_method	syncfs	syncfs	

File Locations

Name	First value	Last value	Unit
config_file	/rdsdbdata/config/postgresql.conf	/rdsdbdata/config/postgresql.conf	
data_directory	/rdsdbdata/db	/rdsdbdata/db	

hba_file	/rdsdbdata/config/pg_hba.conf	/rdsdbdata/config/pg_hba.conf
ident_file	/rdsdbdata/config/pg_ident.conf	/rdsdbdata/config/pg_ident.conf

Lock Management

Name	First value	Last value	Unit
max_locks_per_transaction	64	64	

Preset Options

Name	First value	Last value	Unit
data_checksums	on	on	
lc_collate	en_US.UTF-8	en_US.UTF-8	
lc_ctype	en_US.UTF-8	en_US.UTF-8	
server_encoding	UTF8	UTF8	
wal_segment_size	67108864	67108864	B

Query Tuning / Other Planner Options

Name	First value	Last value	Unit
jit	off	off	

Query Tuning / Planner Cost Constants

Name	First value	Last value	Unit
effective_cache_size	489118	489118	8kB

Replication / Sending Servers

Name	First value	Last value	Unit
max_replication_slots	20	20	
max_wal_senders	20	20	
wal_keep_size	2048	2048	MB
wal_sender_timeout	30000	30000	ms

Replication / Standby Servers

Name	First value	Last value	Unit
hot_standby	off	off	
wal_receiver_create_temp_slot	off	off	
wal_receiver_timeout	30000	30000	ms

Reporting and Logging / Process Title

Name	First value	Last value	Unit
update_process_title	on	on	

Reporting and Logging / What to Log

Name	First value	Last value	Unit
log_autovacuum_min_duration	10000	10000	ms
log_checkpoints	on	on	
log_line_prefix	%t:%r:%u@%d:[%p]:	%t:%r:%u@%d:[%p]:	
log_timezone	UTC	UTC	

Reporting and Logging / Where to Log

Name	First value	Last value	Unit
log_destination	stderr	stderr	
log_directory	/rdsdbdata/log/error	/rdsdbdata/log/error	
log_file_mode	0644	0644	
log_filename	postgresql.log.%Y-%m-%d-%H	postgresql.log.%Y-%m-%d-%H	
log_rotation_age	60	60	min
log_truncate_on_rotation	off	off	
logging_collector	on	on	

Resource Usage / Asynchronous Behavior

Name	First value	Last value	Unit
max_parallel_workers	8	8	
max_worker_processes	8	8	

Resource Usage / Cost-Based Vacuum Delay

Name	First value	Last value	Unit
vacuum_cost_page_miss	5	5	

Resource Usage / Memory

Name	First value	Last value	Unit
huge_pages	on	on	
maintenance_work_mem	128293	128293	kB
max_prepared_transactions	0	0	
max_stack_depth	6144	6144	kB
shared_buffers	244559	244559	8kB

Statistics / Monitoring

Name	First value	Last value	Unit
compute_query_id	auto	auto	

Statistics / Query and Index Statistics Collector

Name	First value	Last value	Unit
stats_temp_directory	/rdsdbdata/db/pg_stat_tmp	/rdsdbdata/db/pg_stat_tmp	
track_activity_query_size	4096	4096	B
track_functions	pl	pl	
track_io_timing	on	on	

Version and Platform Compatibility / Previous PostgreSQL Versions

Name	First value	Last value	Unit
lo_compat_privileges	off	off	

Write-Ahead Log / Archiving

Name	First value	Last value	Unit
archive_command	/etc/rds/dbbin/pgscripts/rds_wal_archive %p	/etc/rds/dbbin/pgscripts/rds_wal_archive %p	
archive_mode	on	on	
archive_timeout	300	300	s

Write-Ahead Log / Checkpoints

Name	First value	Last value	Unit
checkpoint_completion_target	0.9	0.9	
max_wal_size	2048	2048	MB
min_wal_size	192	192	MB

Write-Ahead Log / Settings

Name	First value	Last value	Unit
fsync	on	on	
full_page_writes	on	on	
synchronous_commit	on	off	
wal_buffers	7642	7642	8kB
wal_compression	on	on	
wal_level	replica	replica	

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Autovacuum

Name	First value	Last value	Unit
autovacuum_analyze_scale_factor	0.05	0.05	
autovacuum_max_workers	3	3	
autovacuum_naptime	15	15	s
autovacuum_vacuum_cost_limit	200	200	
autovacuum_vacuum_scale_factor	0.1	0.1	

Client Connection Defaults / Locale and Formatting

Name	First value	Last value	Unit
TimeZone	UTC	UTC	
client_encoding	UTF8	UTF8	

Client Connection Defaults / Shared Library Preloading

Name	First value	Last value	Unit
session_preload_libraries			
shared_preload_libraries	rdsutils,pg_stat_statements	rdsutils,pg_stat_statements	

Client Connection Defaults / Statement Behavior

Name	First value	Last value	Unit
idle_in_transaction_session_timeout	86400000	86400000	ms
transaction_deferrable	off	off	
transaction_isolation	read committed	read committed	
transaction_read_only	on	on	
vacuum_failsafe_age	1200000000	1200000000	
vacuum_multixact_failsafe_age	1200000000	1200000000	

Connections and Authentication / Authentication

Name	First value	Last value	Unit
krb_server_keyfile	/rdsdbdata/config/keytab	/rdsdbdata/config/keytab	

Connections and Authentication / Connection Settings

Name	First value	Last value	Unit
listen_addresses	*	*	
max_connections	840	840	
port	5432	5432	
rds.rds_superuser_reserved_connections	2	2	
superuser_reserved_connections	3	3	
unix_socket_directories	/tmp	/tmp	
unix_socket_group	rdsdb	rdsdb	
unix_socket_permissions	0700	0700	

Connections and Authentication / SSL

Name	First value	Last value	Unit
ssl	on	on	
ssl_ca_file	/rdsdbdata/rds-metadata/ca-cert.pem	/rdsdbdata/rds-metadata/ca-cert.pem	
ssl_cert_file	/rdsdbdata/rds-metadata/server-cert.pem	/rdsdbdata/rds-metadata/server-cert.pem	
ssl_key_file	/rdsdbdata/rds-metadata/server-key.pem	/rdsdbdata/rds-metadata/server-key.pem	
ssl_min_protocol_version	TLSv1.2	TLSv1.2	

Customized Options

Name	First value	Last value	Unit
rds.force_autovacuum_logging_level	warning	warning	
rds.internal_databases	rdsadmin,template0	rdsadmin,template0	
rds.logical_replication	off	off	

Developer Options

Name	First value	Last value	Unit
ignore_invalid_pages	off	off	
remove_temp_files_after_crash	off	off	

Error Handling

Name	First value	Last value	Unit
recovery_init_sync_method	syncfs	syncfs	

File Locations

Name	First value	Last value	Unit
config_file	/rdsdbdata/config/postgresql.conf	/rdsdbdata/config/postgresql.conf	
data_directory	/rdsdbdata/db	/rdsdbdata/db	
hba_file	/rdsdbdata/config/pg_hba.conf	/rdsdbdata/config/pg_hba.conf	
ident_file	/rdsdbdata/config/pg_ident.conf	/rdsdbdata/config/pg_ident.conf	

Lock Management

Name	First value	Last value	Unit
max_locks_per_transaction	64	64	

Preset Options

Name	First value	Last value	Unit
data_checksums	on	on	
lc_collate	en_US.UTF-8	en_US.UTF-8	
lc_ctype	en_US.UTF-8	en_US.UTF-8	
server_encoding	UTF8	UTF8	
wal_segment_size	67108864	67108864	B

Query Tuning / Other Planner Options

Name	First value	Last value	Unit
jit	off	off	

Query Tuning / Planner Cost Constants

Name	First value	Last value	Unit
effective_cache_size	489118	489118	8kB

Replication / Sending Servers

Name	First value	Last value	Unit
max_replication_slots	20	20	
max_wal_senders	20	20	
wal_keep_size	2048	2048	MB
wal_sender_timeout	30000	30000	ms

Replication / Standby Servers

Name	First value	Last value	Unit
hot_standby	on	on	
primary_slot_name	rds_eu_west_3_db_g7j6m4testhdfrcpsls6tvqvom	rds_eu_west_3_db_g7j6m4testhdfrcpsls6tvqvom	
promote_trigger_file	/tmp/postgresql.trigger.promotion	/tmp/postgresql.trigger.promotion	
wal_receiver_create_temp_slot	off	off	
wal_receiver_timeout	30000	30000	ms

Reporting and Logging / Process Title

Name	First value	Last value	Unit
update_process_title	on	on	

Reporting and Logging / What to Log

Name	First value	Last value	Unit
log_autovacuum_min_duration	10000	10000	ms
log_checkpoints	on	on	
log_line_prefix	%t:%r:%u@%d:[%p]:	%t:%r:%u@%d:[%p]:	
log_timezone	UTC	UTC	

Reporting and Logging / Where to Log

Name	First value	Last value	Unit
log_destination	stderr	stderr	
log_directory	/rdsdbdata/log/error	/rdsdbdata/log/error	
log_file_mode	0644	0644	
log_filename	postgresql.log.%Y-%m-%d-%H	postgresql.log.%Y-%m-%d-%H	
log_rotation_age	60	60	min
log_truncate_on_rotation	off	off	
logging_collector	on	on	

Resource Usage / Asynchronous Behavior

Name	First value	Last value	Unit
max_parallel_workers	8	8	
max_worker_processes	8	8	

Resource Usage / Cost-Based Vacuum Delay

Name	First value	Last value	Unit
vacuum_cost_page_miss	5	5	

Resource Usage / Memory

Name	First value	Last value	Unit
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huge_pages	on	on	
maintenance_work_mem	128293	128293	kB
max_prepared_transactions	0	0	
max_stack_depth	6144	6144	kB
shared_buffers	244559	244559	8kB

Statistics / Monitoring

Name	First value	Last value	Unit
compute_query_id	auto	auto	

Statistics / Query and Index Statistics Collector

Name	First value	Last value	Unit
stats_temp_directory	/rdsdbdata/db/pg_stat_tmp	/rdsdbdata/db/pg_stat_tmp	
track_activity_query_size	4096	4096	B
track_functions	pl	pl	
track_io_timing	on	on	

Version and Platform Compatibility / Previous PostgreSQL Versions

Name	First value	Last value	Unit
lo_compat_privileges	off	off	

Write-Ahead Log / Archive Recovery

Name	First value	Last value	Unit
restore_command	/etc/rds/dbbin/pgscripts/rds_wal_restore_non_blocking '%p' '%f'	/etc/rds/dbbin/pgscripts/rds_wal_restore_non_blocking '%p' '%f'	

Write-Ahead Log / Archiving

Name	First value	Last value	Unit
archive_command	/etc/rds/dbbin/pgscripts/rds_wal_archive %p	/etc/rds/dbbin/pgscripts/rds_wal_archive %p	
archive_mode	always	always	
archive_timeout	300	300	s

Write-Ahead Log / Checkpoints

Name	First value	Last value	Unit
checkpoint_completion_target	0.9	0.9	
max_wal_size	2048	2048	MB
min_wal_size	192	192	MB

Write-Ahead Log / Recovery Target

Name	First value	Last value	Unit
recovery_target_timeline	latest	latest	

Write-Ahead Log / Settings

Name	First value	Last value	Unit
fsync	on	on	
full_page_writes	on	on	
synchronous_commit	on	on	
wal_buffers	7642	7642	8kB
wal_compression	on	on	
wal_level	replica	replica	

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Autovacuum

Name	First value	Last value	Unit
autovacuum_analyze_scale_factor	0.05	0.05	
autovacuum_max_workers	3	3	
autovacuum_naptime	15	15	s
autovacuum_vacuum_cost_limit	200	200	
autovacuum_vacuum_scale_factor	0.1	0.1	

Client Connection Defaults / Locale and Formatting

Name	First value	Last value	Unit
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TimeZone	UTC	UTC
client_encoding	UTF8	UTF8

Client Connection Defaults / Shared Library Preloading

Name	First value	Last value	Unit
session_preload_libraries			
shared_preload_libraries	rdsutils,pg_stat_statements	rdsutils,pg_stat_statements	

Client Connection Defaults / Statement Behavior

Name	First value	Last value	Unit
idle_in_transaction_session_timeout	86400000	86400000	ms
transaction_deferrable	off	off	
transaction_isolation	read committed	read committed	
transaction_read_only	on	on	
vacuum_failsafe_age	1200000000	1200000000	
vacuum_multixact_failsafe_age	1200000000	1200000000	

Connections and Authentication / Authentication

Name	First value	Last value	Unit
krb_server_keyfile	/rdsdbdata/config/keytab	/rdsdbdata/config/keytab	

Connections and Authentication / Connection Settings

Name	First value	Last value	Unit
listen_addresses	*	*	
max_connections	840	840	
port	5432	5432	
rds.rds_superuser_reserved_connections	2	2	
superuser_reserved_connections	3	3	
unix_socket_directories	/tmp	/tmp	
unix_socket_group	rdsdb	rdsdb	
unix_socket_permissions	0700	0700	

Connections and Authentication / SSL

Name	First value	Last value	Unit
ssl	on	on	
ssl_ca_file	/rdsdbdata/rds-metadata/ca-cert.pem	/rdsdbdata/rds-metadata/ca-cert.pem	
ssl_cert_file	/rdsdbdata/rds-metadata/server-cert.pem	/rdsdbdata/rds-metadata/server-cert.pem	
ssl_key_file	/rdsdbdata/rds-metadata/server-key.pem	/rdsdbdata/rds-metadata/server-key.pem	
ssl_min_protocol_version	TLSv1.2	TLSv1.2	

Customized Options

Name	First value	Last value	Unit
rds.force_autovacuum_logging_level	warning	warning	
rds.internal_databases	rdsadmin,template0	rdsadmin,template0	
rds.logical_replication	off	off	

Developer Options

Name	First value	Last value	Unit
ignore_invalid_pages	off	off	
remove_temp_files_after_crash	off	off	

Error Handling

Name	First value	Last value	Unit
recovery_init_sync_method	syncfs	syncfs	

File Locations

Name	First value	Last value	Unit
config_file	/rdsdbdata/config/postgresql.conf	/rdsdbdata/config/postgresql.conf	
data_directory	/rdsdbdata/db	/rdsdbdata/db	
hba_file	/rdsdbdata/config/pg_hba.conf	/rdsdbdata/config/pg_hba.conf	
ident_file	/rdsdbdata/config/pg_ident.conf	/rdsdbdata/config/pg_ident.conf	

Lock Management

Name	First value	Last value	Unit
max_locks_per_transaction	64	64	

Preset Options

Name	First value	Last value	Unit
data_checksums	on	on	
lc_collate	en_US.UTF-8	en_US.UTF-8	
lc_ctype	en_US.UTF-8	en_US.UTF-8	
server_encoding	UTF8	UTF8	
wal_segment_size	67108864	67108864	B

Query Tuning / Other Planner Options

Name	First value	Last value	Unit
jit	off	off	

Query Tuning / Planner Cost Constants

Name	First value	Last value	Unit
effective_cache_size	489118	489118	8kB

Replication / Sending Servers

Name	First value	Last value	Unit
max_replication_slots	20	20	
max_wal_senders	20	20	
wal_keep_size	2048	2048	MB
wal_sender_timeout	30000	30000	ms

Replication / Standby Servers

Name	First value	Last value	Unit
hot_standby	on	on	
primary_slot_name	rds_eu_west_3_db_i3fnwtio66ylbjmzynyaj3ezdu	rds_eu_west_3_db_i3fnwtio66ylbjmzynyaj3ezdu	
promote_trigger_file	/tmp/postgresql.trigger.promotion	/tmp/postgresql.trigger.promotion	
wal_receiver_create_temp_slot	off	off	
wal_receiver_timeout	30000	30000	ms

Reporting and Logging / Process Title

Name	First value	Last value	Unit
update_process_title	on	on	

Reporting and Logging / What to Log

Name	First value	Last value	Unit
log_autovacuum_min_duration	10000	10000	ms
log_checkpoints	on	on	
log_line_prefix	%t:%r:%u@%d:[%p]:	%t:%r:%u@%d:[%p]:	
log_timezone	UTC	UTC	

Reporting and Logging / Where to Log

Name	First value	Last value	Unit
log_destination	stderr	stderr	
log_directory	/rdsdbdata/log/error	/rdsdbdata/log/error	
log_file_mode	0644	0644	
log_filename	postgresql.log.%Y-%m-%d-%H	postgresql.log.%Y-%m-%d-%H	
log_rotation_age	60	60	min
log_truncate_on_rotation	off	off	
logging_collector	on	on	

Resource Usage / Asynchronous Behavior

Name	First value	Last value	Unit
max_parallel_workers	8	8	
max_worker_processes	8	8	

Resource Usage / Cost-Based Vacuum Delay

Name	First value	Last value	Unit
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vacuum_cost_page_miss

5

5

Resource Usage / Memory

Name	First value	Last value	Unit
huge_pages	on	on	
maintenance_work_mem	128293	128293	kB
max_prepared_transactions	0	0	
max_stack_depth	6144	6144	kB
shared_buffers	244559	244559	8kB

Statistics / Monitoring

Name	First value	Last value	Unit
compute_query_id	auto	auto	

Statistics / Query and Index Statistics Collector

Name	First value	Last value	Unit
stats_temp_directory	/rdsdbdata/db/pg_stat_tmp	/rdsdbdata/db/pg_stat_tmp	
track_activity_query_size	4096	4096	B
track_functions	pl	pl	
track_io_timing	on	on	

Version and Platform Compatibility / Previous PostgreSQL Versions

Name	First value	Last value	Unit
lo_compat_privileges	off	off	

Write-Ahead Log / Archive Recovery

Name	First value	Last value	Unit
restore_command	/etc/rds/dbbin/pgscripts/rds_wal_restore_non_blocking '%p' '%f'	/etc/rds/dbbin/pgscripts/rds_wal_restore_non_blocking '%p' '%f'	

Write-Ahead Log / Archiving

Name	First value	Last value	Unit
archive_command	/etc/rds/dbbin/pgscripts/rds_wal_archive %p	/etc/rds/dbbin/pgscripts/rds_wal_archive %p	
archive_mode	always	always	
archive_timeout	300	300	s

Write-Ahead Log / Checkpoints

Name	First value	Last value	Unit
checkpoint_completion_target	0.9	0.9	
max_wal_size	2048	2048	MB
min_wal_size	192	192	MB

Write-Ahead Log / Recovery Target

Name	First value	Last value	Unit
recovery_target_timeline	latest	latest	

Write-Ahead Log / Settings

Name	First value	Last value	Unit
fsync	on	on	
full_page_writes	on	on	
synchronous_commit	on	on	
wal_buffers	7642	7642	8kB
wal_compression	on	on	
wal_level	replica	replica	

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Autovacuum

Name	First value	Last value	Unit
autovacuum_analyze_scale_factor	0.05	0.05	
autovacuum_max_workers	3	3	
autovacuum_naptime	15	15	s
autovacuum_vacuum_cost_limit	200	200	

autovacuum_vacuum_scale_factor

0.1

0.1

Client Connection Defaults / Locale and Formatting

Name	First value	Last value	Unit
TimeZone	UTC	UTC	
client_encoding	UTF8	UTF8	

Client Connection Defaults / Shared Library Preloading

Name	First value	Last value	Unit
session_preload_libraries			
shared_preload_libraries	rdsutils,pg_stat_statements	rdsutils,pg_stat_statements	

Client Connection Defaults / Statement Behavior

Name	First value	Last value	Unit
idle_in_transaction_session_timeout	86400000	86400000	ms
transaction_deferrable	off	off	
transaction_isolation	read committed	read committed	
transaction_read_only	on	on	
vacuum_failsafe_age	1200000000	1200000000	
vacuum_multixact_failsafe_age	1200000000	1200000000	

Connections and Authentication / Authentication

Name	First value	Last value	Unit
krb_server_keyfile	/rdsdbdata/config/keytab	/rdsdbdata/config/keytab	

Connections and Authentication / Connection Settings

Name	First value	Last value	Unit
listen_addresses	*	*	
max_connections	840	840	
port	5432	5432	
rds.rds_superuser_reserved_connections	2	2	
superuser_reserved_connections	3	3	
unix_socket_directories	/tmp	/tmp	
unix_socket_group	rdsdb	rdsdb	
unix_socket_permissions	0700	0700	

Connections and Authentication / SSL

Name	First value	Last value	Unit
ssl	on	on	
ssl_ca_file	/rdsdbdata/rds-metadata/ca-cert.pem	/rdsdbdata/rds-metadata/ca-cert.pem	
ssl_cert_file	/rdsdbdata/rds-metadata/server-cert.pem	/rdsdbdata/rds-metadata/server-cert.pem	
ssl_key_file	/rdsdbdata/rds-metadata/server-key.pem	/rdsdbdata/rds-metadata/server-key.pem	
ssl_min_protocol_version	TLSv1.2	TLSv1.2	

Customized Options

Name	First value	Last value	Unit
rds.force_autovacuum_logging_level	warning	warning	
rds.internal_databases	rdsadmin,template0	rdsadmin,template0	
rds.logical_replication	off	off	

Developer Options

Name	First value	Last value	Unit
ignore_invalid_pages	off	off	
remove_temp_files_after_crash	off	off	

Error Handling

Name	First value	Last value	Unit
recovery_init_sync_method	syncfs	syncfs	

File Locations

Name	First value	Last value	Unit
config_file	/rdsdbdata/config/postgresql.conf	/rdsdbdata/config/postgresql.conf	

data_directory	/rdsdbdata/db	/rdsdbdata/db
hba_file	/rdsdbdata/config/pg_hba.conf	/rdsdbdata/config/pg_hba.conf
ident_file	/rdsdbdata/config/pg_ident.conf	/rdsdbdata/config/pg_ident.conf

Lock Management

Name	First value	Last value	Unit
max_locks_per_transaction	64	64	

Preset Options

Name	First value	Last value	Unit
data_checksums	on	on	
lc_collate	en_US.UTF-8	en_US.UTF-8	
lc_ctype	en_US.UTF-8	en_US.UTF-8	
server_encoding	UTF8	UTF8	
wal_segment_size	67108864	67108864	B

Query Tuning / Other Planner Options

Name	First value	Last value	Unit
jit	off	off	

Query Tuning / Planner Cost Constants

Name	First value	Last value	Unit
effective_cache_size	489118	489118	8kB

Replication / Sending Servers

Name	First value	Last value	Unit
max_replication_slots	20	20	
max_wal_senders	20	20	
wal_keep_size	2048	2048	MB
wal_sender_timeout	30000	30000	ms

Replication / Standby Servers

Name	First value	Last value	Unit
hot_standby	on	on	
primary_slot_name	rds_eu_west_3_db_43n3od7vy4lhd5bbwvssus7jm	rds_eu_west_3_db_43n3od7vy4lhd5bbwvssus7jm	
promote_trigger_file	/tmp/postgresql.trigger.promotion	/tmp/postgresql.trigger.promotion	
wal_receiver_create_temp_slot	off	off	
wal_receiver_timeout	30000	30000	ms

Reporting and Logging / Process Title

Name	First value	Last value	Unit
update_process_title	on	on	

Reporting and Logging / What to Log

Name	First value	Last value	Unit
log_autovacuum_min_duration	10000	10000	ms
log_checkpoints	on	on	
log_line_prefix	%t:%r:%u@%d:[%p]:	%t:%r:%u@%d:[%p]:	
log_timezone	UTC	UTC	

Reporting and Logging / Where to Log

Name	First value	Last value	Unit
log_destination	stderr	stderr	
log_directory	/rdsdbdata/log/error	/rdsdbdata/log/error	
log_file_mode	0644	0644	
log_filename	postgresql.log.%Y-%m-%d-%H	postgresql.log.%Y-%m-%d-%H	
log_rotation_age	60	60	min
log_truncate_on_rotation	off	off	
logging_collector	on	on	

Resource Usage / Asynchronous Behavior

Name	First value	Last value	Unit
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max_parallel_workers	8	8
max_worker_processes	8	8

Resource Usage / Cost-Based Vacuum Delay

Name	First value	Last value	Unit
vacuum_cost_page_miss	5	5	

Resource Usage / Memory

Name	First value	Last value	Unit
huge_pages	on	on	
maintenance_work_mem	128293	128293	kB
max_prepared_transactions	0	0	
max_stack_depth	6144	6144	kB
shared_buffers	244559	244559	8kB

Statistics / Monitoring

Name	First value	Last value	Unit
compute_query_id	auto	auto	

Statistics / Query and Index Statistics Collector

Name	First value	Last value	Unit
stats_temp_directory	/rdsdbdata/db/pg_stat_tmp	/rdsdbdata/db/pg_stat_tmp	
track_activity_query_size	4096	4096	B
track_functions	pl	pl	
track_io_timing	on	on	

Version and Platform Compatibility / Previous PostgreSQL Versions

Name	First value	Last value	Unit
lo_compat_privileges	off	off	

Write-Ahead Log / Archive Recovery

Name	First value	Last value	Unit
restore_command	/etc/rds/dbbin/pgscripts/rds_wal_restore_non_blocking '%p' '%f'	/etc/rds/dbbin/pgscripts/rds_wal_restore_non_blocking '%p' '%f'	

Write-Ahead Log / Archiving

Name	First value	Last value	Unit
archive_command	/etc/rds/dbbin/pgscripts/rds_wal_archive %p	/etc/rds/dbbin/pgscripts/rds_wal_archive %p	
archive_mode	on	on	
archive_timeout	300	300	s

Write-Ahead Log / Checkpoints

Name	First value	Last value	Unit
checkpoint_completion_target	0.9	0.9	
max_wal_size	2048	2048	MB
min_wal_size	192	192	MB

Write-Ahead Log / Recovery Target

Name	First value	Last value	Unit
recovery_target_timeline	latest	latest	

Write-Ahead Log / Settings

Name	First value	Last value	Unit
fsync	on	on	
full_page_writes	on	on	
synchronous_commit	on	on	
wal_buffers	7642	7642	8kB
wal_compression	on	on	
wal_level	replica	replica	

9.5 datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-05

Autovacuum

Name	First value	Last value	Unit
autovacuum_analyze_scale_factor	0.05	0.05	
autovacuum_max_workers	3	3	
autovacuum_naptime	15	15	s
autovacuum_vacuum_cost_limit	200	200	
autovacuum_vacuum_scale_factor	0.1	0.1	

Client Connection Defaults / Locale and Formatting

Name	First value	Last value	Unit
TimeZone	UTC	UTC	
client_encoding	UTF8	UTF8	

Client Connection Defaults / Shared Library Preloading

Name	First value	Last value	Unit
session_preload_libraries			
shared_preload_libraries	rdsutils,pg_stat_statements	rdsutils,pg_stat_statements	

Client Connection Defaults / Statement Behavior

Name	First value	Last value	Unit
idle_in_transaction_session_timeout	86400000	86400000	ms
transaction_deferrable	off	off	
transaction_isolation	read committed	read committed	
transaction_read_only	on	on	
vacuum_failsafe_age	1200000000	1200000000	
vacuum_multixact_failsafe_age	1200000000	1200000000	

Connections and Authentication / Authentication

Name	First value	Last value	Unit
krb_server_keyfile	/rdsdbdata/config/keytab	/rdsdbdata/config/keytab	

Connections and Authentication / Connection Settings

Name	First value	Last value	Unit
listen_addresses	*	*	
max_connections	840	840	
port	5432	5432	
rds.rds_superuser_reserved_connections	2	2	
superuser_reserved_connections	3	3	
unix_socket_directories	/tmp	/tmp	
unix_socket_group	rdsdb	rdsdb	
unix_socket_permissions	0700	0700	

Connections and Authentication / SSL

Name	First value	Last value	Unit
ssl	on	on	
ssl_ca_file	/rdsdbdata/rds-metadata/ca-cert.pem	/rdsdbdata/rds-metadata/ca-cert.pem	
ssl_cert_file	/rdsdbdata/rds-metadata/server-cert.pem	/rdsdbdata/rds-metadata/server-cert.pem	
ssl_key_file	/rdsdbdata/rds-metadata/server-key.pem	/rdsdbdata/rds-metadata/server-key.pem	
ssl_min_protocol_version	TLSv1.2	TLSv1.2	

Customized Options

Name	First value	Last value	Unit
rds.force_autovacuum_logging_level	warning	warning	
rds.internal_databases	rdsadmin,template0	rdsadmin,template0	
rds.logical_replication	off	off	

Developer Options

Name	First value	Last value	Unit
ignore_invalid_pages	off	off	
remove_temp_files_after_crash	off	off	

Error Handling

Name	First value	Last value	Unit
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recovery_init_sync_method

syncfs

syncfs

File Locations

Name	First value	Last value	Unit
config_file	/rdsdbdata/config/postgresql.conf	/rdsdbdata/config/postgresql.conf	
data_directory	/rdsdbdata/db	/rdsdbdata/db	
hba_file	/rdsdbdata/config/pg_hba.conf	/rdsdbdata/config/pg_hba.conf	
ident_file	/rdsdbdata/config/pg_ident.conf	/rdsdbdata/config/pg_ident.conf	

Lock Management

Name	First value	Last value	Unit
max_locks_per_transaction	64	64	

Preset Options

Name	First value	Last value	Unit
data_checksums	on	on	
lc_collate	en_US.UTF-8	en_US.UTF-8	
lc_ctype	en_US.UTF-8	en_US.UTF-8	
server_encoding	UTF8	UTF8	
wal_segment_size	67108864	67108864	B

Query Tuning / Other Planner Options

Name	First value	Last value	Unit
jit	off	off	

Query Tuning / Planner Cost Constants

Name	First value	Last value	Unit
effective_cache_size	489118	489118	8kB

Replication / Sending Servers

Name	First value	Last value	Unit
max_replication_slots	20	20	
max_wal_senders	20	20	
wal_keep_size	2048	2048	MB
wal_sender_timeout	30000	30000	ms

Replication / Standby Servers

Name	First value	Last value	Unit
hot_standby	on	on	
primary_slot_name	rds_eu_west_3_db_obsbgip576crl2yeg4rkgmizmq	rds_eu_west_3_db_obsbgip576crl2yeg4rkgmizmq	
promote_trigger_file	/tmp/postgresql.trigger.promotion	/tmp/postgresql.trigger.promotion	
wal_receiver_create_temp_slot	off	off	
wal_receiver_timeout	30000	30000	ms

Reporting and Logging / Process Title

Name	First value	Last value	Unit
update_process_title	on	on	

Reporting and Logging / What to Log

Name	First value	Last value	Unit
log_autovacuum_min_duration	10000	10000	ms
log_checkpoints	on	on	
log_line_prefix	%t:%r:%u@%d:[%p]:	%t:%r:%u@%d:[%p]:	
log_timezone	UTC	UTC	

Reporting and Logging / Where to Log

Name	First value	Last value	Unit
log_destination	stderr	stderr	
log_directory	/rdsdbdata/log/error	/rdsdbdata/log/error	
log_file_mode	0644	0644	
log_filename	postgresql.log.%Y-%m-%d-%H	postgresql.log.%Y-%m-%d-%H	
log_rotation_age	60	60	min

log_truncate_on_rotation	off	off
logging_collector	on	on

Resource Usage / Asynchronous Behavior

Name	First value	Last value	Unit
max_parallel_workers	8	8	
max_worker_processes	8	8	

Resource Usage / Cost-Based Vacuum Delay

Name	First value	Last value	Unit
vacuum_cost_page_miss	5	5	

Resource Usage / Memory

Name	First value	Last value	Unit
huge_pages	on	on	
maintenance_work_mem	128293	128293	kB
max_prepared_transactions	0	0	
max_stack_depth	6144	6144	kB
shared_buffers	244559	244559	8kB

Statistics / Monitoring

Name	First value	Last value	Unit
compute_query_id	auto	auto	

Statistics / Query and Index Statistics Collector

Name	First value	Last value	Unit
stats_temp_directory	/rdsdbdata/db/pg_stat_tmp	/rdsdbdata/db/pg_stat_tmp	
track_activity_query_size	4096	4096	B
track_functions	pl	pl	
track_io_timing	on	on	

Version and Platform Compatibility / Previous PostgreSQL Versions

Name	First value	Last value	Unit
lo_compat_privileges	off	off	

Write-Ahead Log / Archive Recovery

Name	First value	Last value	Unit
restore_command	/etc/rds/dbbin/pgscripts/rds_wal_restore_non_blocking '%p' '%f'	/etc/rds/dbbin/pgscripts/rds_wal_restore_non_blocking '%p' '%f'	

Write-Ahead Log / Archiving

Name	First value	Last value	Unit
archive_command	/etc/rds/dbbin/pgscripts/rds_wal_archive %p	/etc/rds/dbbin/pgscripts/rds_wal_archive %p	
archive_mode	on	on	
archive_timeout	300	300	s

Write-Ahead Log / Checkpoints

Name	First value	Last value	Unit
checkpoint_completion_target	0.9	0.9	
max_wal_size	2048	2048	MB
min_wal_size	192	192	MB

Write-Ahead Log / Recovery Target

Name	First value	Last value	Unit
recovery_target_timeline	latest	latest	

Write-Ahead Log / Settings

Name	First value	Last value	Unit
fsync	on	on	
full_page_writes	on	on	
synchronous_commit	on	on	
wal_buffers	7642	7642	8kB
wal_compression	on	on	

wal_level

replica

replica

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Autovacuum

Name	First value	Last value	Unit
autovacuum_analyze_scale_factor	0.05	0.05	
autovacuum_max_workers	3	3	
autovacuum_naptime	15	15	s
autovacuum_vacuum_cost_limit	200	200	
autovacuum_vacuum_scale_factor	0.1	0.1	

Client Connection Defaults / Locale and Formatting

Name	First value	Last value	Unit
TimeZone	UTC	UTC	
client_encoding	UTF8	UTF8	

Client Connection Defaults / Shared Library Preloading

Name	First value	Last value	Unit
session_preload_libraries			
shared_preload_libraries	rdsutils,pg_stat_statements	rdsutils,pg_stat_statements	

Client Connection Defaults / Statement Behavior

Name	First value	Last value	Unit
idle_in_transaction_session_timeout	86400000	86400000	ms
transaction_deferrable	off	off	
transaction_isolation	read committed	read committed	
transaction_read_only	on	on	
vacuum_failsafe_age	1200000000	1200000000	
vacuum_multixact_failsafe_age	1200000000	1200000000	

Connections and Authentication / Authentication

Name	First value	Last value	Unit
krb_server_keyfile	/rdsdbdata/config/keytab	/rdsdbdata/config/keytab	

Connections and Authentication / Connection Settings

Name	First value	Last value	Unit
listen_addresses	*	*	
max_connections	840	840	
port	5432	5432	
rds.rds_superuser_reserved_connections	2	2	
superuser_reserved_connections	3	3	
unix_socket_directories	/tmp	/tmp	
unix_socket_group	rdsdb	rdsdb	
unix_socket_permissions	0700	0700	

Connections and Authentication / SSL

Name	First value	Last value	Unit
ssl	on	on	
ssl_ca_file	/rdsdbdata/rds-metadata/ca-cert.pem	/rdsdbdata/rds-metadata/ca-cert.pem	
ssl_cert_file	/rdsdbdata/rds-metadata/server-cert.pem	/rdsdbdata/rds-metadata/server-cert.pem	
ssl_key_file	/rdsdbdata/rds-metadata/server-key.pem	/rdsdbdata/rds-metadata/server-key.pem	
ssl_min_protocol_version	TLSv1.2	TLSv1.2	

Customized Options

Name	First value	Last value	Unit
rds.force_autovacuum_logging_level	warning	warning	
rds.internal_databases	rdsadmin,template0	rdsadmin,template0	
rds.logical_replication	off	off	

Developer Options

Name	First value	Last value	Unit
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ignore_invalid_pages	off	off
remove_temp_files_after_crash	off	off

Error Handling

Name	First value	Last value	Unit
recovery_init_sync_method	syncfs	syncfs	

File Locations

Name	First value	Last value	Unit
config_file	/rdsdbdata/config/postgresql.conf	/rdsdbdata/config/postgresql.conf	
data_directory	/rdsdbdata/db	/rdsdbdata/db	
hba_file	/rdsdbdata/config/pg_hba.conf	/rdsdbdata/config/pg_hba.conf	
ident_file	/rdsdbdata/config/pg_ident.conf	/rdsdbdata/config/pg_ident.conf	

Lock Management

Name	First value	Last value	Unit
max_locks_per_transaction	64	64	

Preset Options

Name	First value	Last value	Unit
data_checksums	on	on	
lc_collate	en_US.UTF-8	en_US.UTF-8	
lc_ctype	en_US.UTF-8	en_US.UTF-8	
server_encoding	UTF8	UTF8	
wal_segment_size	67108864	67108864	B

Query Tuning / Other Planner Options

Name	First value	Last value	Unit
jit	off	off	

Query Tuning / Planner Cost Constants

Name	First value	Last value	Unit
effective_cache_size	489118	489118	8kB

Replication / Sending Servers

Name	First value	Last value	Unit
max_replication_slots	20	20	
max_wal_senders	20	20	
wal_keep_size	2048	2048	MB
wal_sender_timeout	30000	30000	ms

Replication / Standby Servers

Name	First value	Last value	Unit
hot_standby	on	on	
primary_slot_name	rds_eu_west_3_db_ggyky7th2o3y5k2dmuf47zwkny	rds_eu_west_3_db_ggyky7th2o3y5k2dmuf47zwkny	
promote_trigger_file	/tmp/postgresql.trigger.promotion	/tmp/postgresql.trigger.promotion	
wal_receiver_create_temp_slot	off	off	
wal_receiver_timeout	30000	30000	ms

Reporting and Logging / Process Title

Name	First value	Last value	Unit
update_process_title	on	on	

Reporting and Logging / What to Log

Name	First value	Last value	Unit
log_autovacuum_min_duration	10000	10000	ms
log_checkpoints	on	on	
log_line_prefix	%t:%r:%u@%d:[%p]:	%t:%r:%u@%d:[%p]:	
log_timezone	UTC	UTC	

Reporting and Logging / Where to Log

Name	First value	Last value	Unit
log_destination	stderr	stderr	

log_directory	/rdsdbdata/log/error	/rdsdbdata/log/error
log_file_mode	0644	0644
log_filename	postgresql.log.%Y-%m-%d-%H	postgresql.log.%Y-%m-%d-%H
log_rotation_age	60	60 min
log_truncate_on_rotation	off	off
logging_collector	on	on

Resource Usage / Asynchronous Behavior

Name	First value	Last value	Unit
max_parallel_workers	8	8	
max_worker_processes	8	8	

Resource Usage / Cost-Based Vacuum Delay

Name	First value	Last value	Unit
vacuum_cost_page_miss	5	5	

Resource Usage / Memory

Name	First value	Last value	Unit
huge_pages	on	on	
maintenance_work_mem	128293	128293	kB
max_prepared_transactions	0	0	
max_stack_depth	6144	6144	kB
shared_buffers	244559	244559	8kB

Statistics / Monitoring

Name	First value	Last value	Unit
compute_query_id	auto	auto	

Statistics / Query and Index Statistics Collector

Name	First value	Last value	Unit
stats_temp_directory	/rdsdbdata/db/pg_stat_tmp	/rdsdbdata/db/pg_stat_tmp	
track_activity_query_size	4096	4096	B
track_functions	pl	pl	
track_io_timing	on	on	

Version and Platform Compatibility / Previous PostgreSQL Versions

Name	First value	Last value	Unit
lo_compat_privileges	off	off	

Write-Ahead Log / Archive Recovery

Name	First value	Last value	Unit
restore_command	/etc/rds/dbbin/pgscripts/rds_wal_restore_non_blocking %p %f	/etc/rds/dbbin/pgscripts/rds_wal_restore_non_blocking %p %f	

Write-Ahead Log / Archiving

Name	First value	Last value	Unit
archive_command	/etc/rds/dbbin/pgscripts/rds_wal_archive %p	/etc/rds/dbbin/pgscripts/rds_wal_archive %p	
archive_mode	on	on	
archive_timeout	300	300	s

Write-Ahead Log / Checkpoints

Name	First value	Last value	Unit
checkpoint_completion_target	0.9	0.9	
max_wal_size	2048	2048	MB
min_wal_size	192	192	MB

Write-Ahead Log / Recovery Target

Name	First value	Last value	Unit
recovery_target_timeline	latest	latest	

Write-Ahead Log / Settings

Name	First value	Last value	Unit
fsync	on	on	

full_page_writes	on	on
synchronous_commit	on	on
wal_buffers	7642	7642 8kB
wal_compression	on	on
wal_level	replica	replica

9.7 datasentinel-7.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-07

Autovacuum

Name	First value	Last value	Unit
autovacuum_analyze_scale_factor	0.05	0.05	
autovacuum_max_workers	3	3	
autovacuum_naptime	15	15	s
autovacuum_vacuum_cost_limit	200	200	
autovacuum_vacuum_scale_factor	0.1	0.1	

Client Connection Defaults / Locale and Formatting

Name	First value	Last value	Unit
TimeZone	UTC	UTC	
client_encoding	UTF8	UTF8	

Client Connection Defaults / Shared Library Preloading

Name	First value	Last value	Unit
session_preload_libraries			
shared_preload_libraries	rdsutils,pg_stat_statements	rdsutils,pg_stat_statements	

Client Connection Defaults / Statement Behavior

Name	First value	Last value	Unit
idle_in_transaction_session_timeout	86400000	86400000	ms
transaction_deferrable	off	off	
transaction_isolation	read committed	read committed	
transaction_read_only	on	on	
vacuum_failsafe_age	1200000000	1200000000	
vacuum_multixact_failsafe_age	1200000000	1200000000	

Connections and Authentication / Authentication

Name	First value	Last value	Unit
krb_server_keyfile	/rdsdbdata/config/keytab	/rdsdbdata/config/keytab	

Connections and Authentication / Connection Settings

Name	First value	Last value	Unit
listen_addresses	*	*	
max_connections	840	840	
port	5432	5432	
rds.rds_superuser_reserved_connections	2	2	
superuser_reserved_connections	3	3	
unix_socket_directories	/tmp	/tmp	
unix_socket_group	rdsdb	rdsdb	
unix_socket_permissions	0700	0700	

Connections and Authentication / SSL

Name	First value	Last value	Unit
ssl	on	on	
ssl_ca_file	/rdsdbdata/rds-metadata/ca-cert.pem	/rdsdbdata/rds-metadata/ca-cert.pem	
ssl_cert_file	/rdsdbdata/rds-metadata/server-cert.pem	/rdsdbdata/rds-metadata/server-cert.pem	
ssl_key_file	/rdsdbdata/rds-metadata/server-key.pem	/rdsdbdata/rds-metadata/server-key.pem	
ssl_min_protocol_version	TLSv1.2	TLSv1.2	

Customized Options

Name	First value	Last value	Unit
rds.force_autovacuum_logging_level	warning	warning	
rds.internal_databases	rdsadmin,template0	rdsadmin,template0	

rds.logical_replication

off

off

Developer Options

Name	First value	Last value	Unit
ignore_invalid_pages	off	off	
remove_temp_files_after_crash	off	off	

Error Handling

Name	First value	Last value	Unit
recovery_init_sync_method	syncfs	syncfs	

File Locations

Name	First value	Last value	Unit
config_file	/rdsdbdata/config/postgresql.conf	/rdsdbdata/config/postgresql.conf	
data_directory	/rdsdbdata/db	/rdsdbdata/db	
hba_file	/rdsdbdata/config/pg_hba.conf	/rdsdbdata/config/pg_hba.conf	
ident_file	/rdsdbdata/config/pg_ident.conf	/rdsdbdata/config/pg_ident.conf	

Lock Management

Name	First value	Last value	Unit
max_locks_per_transaction	64	64	

Preset Options

Name	First value	Last value	Unit
data_checksums	on	on	
lc_collate	en_US.UTF-8	en_US.UTF-8	
lc_ctype	en_US.UTF-8	en_US.UTF-8	
server_encoding	UTF8	UTF8	
wal_segment_size	67108864	67108864	B

Query Tuning / Other Planner Options

Name	First value	Last value	Unit
jit	off	off	

Query Tuning / Planner Cost Constants

Name	First value	Last value	Unit
effective_cache_size	489118	489118	8kB

Replication / Sending Servers

Name	First value	Last value	Unit
max_replication_slots	20	20	
max_wal_senders	20	20	
wal_keep_size	2048	2048	MB
wal_sender_timeout	30000	30000	ms

Replication / Standby Servers

Name	First value	Last value	Unit
hot_standby	on	on	
primary_slot_name	rds_eu_west_3_db_s7sd2xw45l6miyuit6dzz2rvvi	rds_eu_west_3_db_s7sd2xw45l6miyuit6dzz2rvvi	
promote_trigger_file	/tmp/postgresql.trigger.promotion	/tmp/postgresql.trigger.promotion	
wal_receiver_create_temp_slot	off	off	
wal_receiver_timeout	30000	30000	ms

Reporting and Logging / Process Title

Name	First value	Last value	Unit
update_process_title	on	on	

Reporting and Logging / What to Log

Name	First value	Last value	Unit
log_autovacuum_min_duration	10000	10000	ms
log_checkpoints	on	on	
log_line_prefix	%t:%r:%u@%d:[%p]:	%t:%r:%u@%d:[%p]:	
log_timezone	UTC	UTC	

Reporting and Logging / Where to Log

Name	First value	Last value	Unit
log_destination	stderr	stderr	
log_directory	/rdsdbdata/log/error	/rdsdbdata/log/error	
log_file_mode	0644	0644	
log_filename	postgresql.log.%Y-%m-%d-%H	postgresql.log.%Y-%m-%d-%H	
log_rotation_age	60	60	min
log_truncate_on_rotation	off	off	
logging_collector	on	on	

Resource Usage / Asynchronous Behavior

Name	First value	Last value	Unit
max_parallel_workers	8	8	
max_worker_processes	8	8	

Resource Usage / Cost-Based Vacuum Delay

Name	First value	Last value	Unit
vacuum_cost_page_miss	5	5	

Resource Usage / Memory

Name	First value	Last value	Unit
huge_pages	on	on	
maintenance_work_mem	128293	128293	kB
max_prepared_transactions	0	0	
max_stack_depth	6144	6144	kB
shared_buffers	244559	244559	8kB

Statistics / Monitoring

Name	First value	Last value	Unit
compute_query_id	auto	auto	

Statistics / Query and Index Statistics Collector

Name	First value	Last value	Unit
stats_temp_directory	/rdsdbdata/db/pg_stat_tmp	/rdsdbdata/db/pg_stat_tmp	
track_activity_query_size	4096	4096	B
track_functions	pl	pl	
track_io_timing	on	on	

Version and Platform Compatibility / Previous PostgreSQL Versions

Name	First value	Last value	Unit
lo_compat_privileges	off	off	

Write-Ahead Log / Archive Recovery

Name	First value	Last value	Unit
restore_command	/etc/rds/dbbin/pgscripts/rds_wal_restore_non_blocking '%p' '%f'	/etc/rds/dbbin/pgscripts/rds_wal_restore_non_blocking '%p' '%f'	

Write-Ahead Log / Archiving

Name	First value	Last value	Unit
archive_command	/etc/rds/dbbin/pgscripts/rds_wal_archive %p	/etc/rds/dbbin/pgscripts/rds_wal_archive %p	
archive_mode	on	on	
archive_timeout	300	300	s

Write-Ahead Log / Checkpoints

Name	First value	Last value	Unit
checkpoint_completion_target	0.9	0.9	
max_wal_size	2048	2048	MB
min_wal_size	192	192	MB

Write-Ahead Log / Recovery Target

Name	First value	Last value	Unit
recovery_target_timeline	latest	latest	

Write-Ahead Log / Settings

Name	First value	Last value	Unit
fsync	on	on	
full_page_writes	on	on	
synchronous_commit	on	on	
wal_buffers	7642	7642	8kB
wal_compression	on	on	
wal_level	replica	replica	

1. Data size

1.1. Databases

Instance datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-01

Database	Size
pgbench	10GB
postgres	9MB

Instance datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-02

Database	Size
pgbench	10GB
postgres	9MB

Instance datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-03

Database	Size
pgbench	10GB
postgres	9MB

Instance datasentinel-4.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-04

Database	Size
pgbench	10GB
postgres	9MB

Instance datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-05

Database	Size
pgbench	10GB
postgres	9MB

Instance datasentinel-6.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-06

Database	Size
pgbench	10GB
postgres	9MB

Instance datasentinel-7.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-07

Database	Size
pgbench	10GB
postgres	9MB

1.9 Tables (limit 50)

Instance	Database	Schema	Table	Type	Size
datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-01	pgbench	public	pgbench_accounts	table	9GB
datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-02	pgbench	public	pgbench_accounts	table	9GB
datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-03	pgbench	public	pgbench_accounts	table	9GB
datasentinel-4.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-04	pgbench	public	pgbench_accounts	table	9GB
datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-05	pgbench	public	pgbench_accounts	table	9GB
datasentinel-6.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-06	pgbench	public	pgbench_accounts	table	9GB
datasentinel-7.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-07	pgbench	public	pgbench_accounts	table	9GB
datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-01	pgbench	public	pgbench_history	table	6MB
datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-02	pgbench	public	pgbench_history	table	6MB
datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-03	pgbench	public	pgbench_history	table	6MB
datasentinel-4.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-04	pgbench	public	pgbench_history	table	1MB
datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-05	pgbench	public	pgbench_history	table	1MB
datasentinel-6.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-06	pgbench	public	pgbench_history	table	1MB
datasentinel-7.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-07	pgbench	public	pgbench_history	table	1MB
datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-01	pgbench	public	pgbench_tellers	table	416KB
datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-02	pgbench	public	pgbench_tellers	table	416KB
datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-03	pgbench	public	pgbench_tellers	table	416KB
datasentinel-4.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-04	pgbench	public	pgbench_tellers	table	416KB
datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-05	pgbench	public	pgbench_tellers	table	416KB
datasentinel-6.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-06	pgbench	public	pgbench_tellers	table	416KB
datasentinel-7.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-07	pgbench	public	pgbench_tellers	table	416KB
datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-01	pgbench	public	pgbench_branches	table	80KB
datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-02	pgbench	public	pgbench_branches	table	80KB
datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-03	pgbench	public	pgbench_branches	table	80KB
datasentinel-4.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-04	pgbench	public	pgbench_branches	table	80KB
datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-05	pgbench	public	pgbench_branches	table	80KB
datasentinel-6.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-06	pgbench	public	pgbench_branches	table	80KB
datasentinel-7.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-07	pgbench	public	pgbench_branches	table	80KB

1.10 Indexes (limit 50)

Instance	Database	Schema	Table	Index	Size
datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-01	pgbench	public	pgbench_accounts	pgbench_accounts_pkey	1GB
datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-02	pgbench	public	pgbench_accounts	pgbench_accounts_pkey	1GB
datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-03	pgbench	public	pgbench_accounts	pgbench_accounts_pkey	1GB
datasentinel-4.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-04	pgbench	public	pgbench_accounts	pgbench_accounts_pkey	1GB
datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-05	pgbench	public	pgbench_accounts	pgbench_accounts_pkey	1GB
datasentinel-6.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-06	pgbench	public	pgbench_accounts	pgbench_accounts_pkey	1GB
datasentinel-7.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-07	pgbench	public	pgbench_accounts	pgbench_accounts_pkey	1GB
datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-01	pgbench	public	pgbench_tellers	pgbench_tellers_pkey	176KB
datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-02	pgbench	public	pgbench_tellers	pgbench_tellers_pkey	176KB
datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-03	pgbench	public	pgbench_tellers	pgbench_tellers_pkey	176KB
datasentinel-4.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-04	pgbench	public	pgbench_tellers	pgbench_tellers_pkey	176KB
datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-05	pgbench	public	pgbench_tellers	pgbench_tellers_pkey	176KB
datasentinel-6.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-06	pgbench	public	pgbench_tellers	pgbench_tellers_pkey	176KB
datasentinel-7.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-07	pgbench	public	pgbench_tellers	pgbench_tellers_pkey	176KB
datasentinel-1.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-01	pgbench	public	pgbench_branches	pgbench_branches_pkey	32KB
datasentinel-2.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-02	pgbench	public	pgbench_branches	pgbench_branches_pkey	32KB
datasentinel-3.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-03	pgbench	public	pgbench_branches	pgbench_branches_pkey	32KB
datasentinel-4.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-04	pgbench	public	pgbench_branches	pgbench_branches_pkey	32KB
datasentinel-5.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-05	pgbench	public	pgbench_branches	pgbench_branches_pkey	32KB
datasentinel-6.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-06	pgbench	public	pgbench_branches	pgbench_branches_pkey	32KB
datasentinel-7.crzrvgmwobub.eu-west-3.rds.amazonaws.com@sales-07	pgbench	public	pgbench_branches	pgbench_branches_pkey	32KB