

# MSA Infrastructure Status Report

## PostgreSQL Cluster Overview:

Data Collected At:	2023-07-09 00:55:53
Cluster Name:	
Server Version:	12.5
Server Started:	2023-07-06 16:27:49
Checkpoint LSN:	3/8D44D668
Last Checkpoint:	2023-07-09 00:54:15
Active Backends:	117
Wal Count:	3
Wal Ready Count:	0
Wal Replay Paused?	no
Recovery Mode?	no

## BG Writer:

Total Checkpoints	11116 sched + 14 req = 11130
Buffers Allocated	24419 KiB
Buffers Written	291650
Buffers Clean	0
Buffers Backend	3820
Counts Since	2023-05-31 09:05:52

## Outgoing Replication:

User	Application	Client Address	Started At	State	Sent LSN	Write Lag	Flush Lag			
postgres	36836e3e0d2d	10.0.2.32/32	2023-07-06 16:30:16	streaming	3/8D45C4B0	(no write lag)	(no flush lag)	(no replay lag)	0	async

## Roles:

Name	Super	Inherit	Creat Rol	Creat DB	Login	Repl	Bypass RLS
postgres	yes	yes	yes	yes	yes	yes	yes
pg_monitor		yes					
pg_read_all_settings		yes					
pg_read_all_stats		yes					
pg_stat_scan_tables		yes					
pg_signal_backend		yes					
pg_read_server_files		yes					
pg_write_server_files		yes					
pg_execute_server_program		yes					
redone		yes			yes		
redsms		yes			yes		
ncgest		yes			yes		
camunda		yes			yes		
key_vault		yes			yes		
keycloak		yes		yes	yes		

## Databases:

Name	Owner	Tablespace	Xid Age	Backends	Size	Rows Changed
postgres	postgres	pg_default	4641637	0	19 MiB	ins 0, upd 0, del 0
process-engine	camunda	pg_default	4641637	5	95 MiB	ins 48550, upd 3152, del 3
keycloak	keycloak	pg_default	4641637	0	12 MiB	ins 0, upd 0, del 0
POSTGRESQL	postgres	pg_default	4641637	112	32 MiB	ins 6675, upd 1269993, del 6110
key_vault	key_vault	pg_default	4641637	0	8 MiB	ins 45, upd 15556, del 0

**Backends: 117 ( max 1600)**

PID	Database	User	Application Name	Client Addr	Query Start	Wait
111	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 00:55:48	ClientRead
112	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 00:55:48	ClientRead
113	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 00:55:48	ClientRead
114	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 00:55:48	ClientRead
115	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 00:55:49	ClientRead
116	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 00:55:48	ClientRead
117	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 00:55:48	ClientRead
118	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 00:55:48	ClientRead
119	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 00:55:48	ClientRead
120	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 00:55:48	ClientRead
121	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 00:55:48	ClientRead
122	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 00:55:48	ClientRead
123	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 00:55:48	ClientRead
124	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 00:55:48	ClientRead
143	POSTGRESQL	ncgest	smsbud-a821998c1e52	10.0.2.7/32	2023-07-09 00:55:45	ClientRead
166	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
167	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
168	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
169	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
170	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
171	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
172	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
173	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
174	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
175	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
176	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
177	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
178	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
179	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
180	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
181	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
182	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
183	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
184	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead

PID	Database	User	Application Name	Client Addr	Query Start	Wait
185	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
186	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
187	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
188	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
189	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:43	ClientRead
192	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:47	ClientRead
193	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:47	ClientRead
194	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:47	ClientRead
195	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:47	ClientRead
196	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:47	ClientRead
197	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:47	ClientRead
198	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:47	ClientRead
199	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:47	ClientRead
200	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:47	ClientRead
201	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:47	ClientRead
202	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:47	ClientRead
203	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:47	ClientRead
204	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:47	ClientRead
205	POSTGRESQL	ncgest	sms_parserd-46b28fb8e62d	10.0.2.4/32	2023-07-09 00:55:47	ClientRead
10925	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 00:55:48	ClientRead
10933	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 00:55:48	ClientRead
10934	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 00:55:48	ClientRead
10935	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 00:55:48	ClientRead
10937	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 00:55:48	ClientRead
10938	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 00:55:48	ClientRead
10939	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 00:55:48	ClientRead
10940	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 00:55:48	ClientRead
10941	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 00:55:48	ClientRead
10942	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 00:55:48	ClientRead
10943	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 00:55:48	ClientRead
10945	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 00:55:48	ClientRead
10946	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 00:55:48	ClientRead
10947	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 00:55:48	ClientRead
10948	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 00:55:48	ClientRead
10956	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 00:55:48	ClientRead

PID	Database	User	Application Name	Client Addr	Query Start	Wait
67133	process-engine	camunda		10.0.2.7/32	2023-07-08 23:22:16	ClientRead
68144	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-08 23:14:49	ClientRead
68153	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-08 23:14:54	ClientRead
68154	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-08 23:14:54	ClientRead
68155	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-08 23:14:54	ClientRead
68157	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-08 23:14:56	ClientRead
68307	process-engine	camunda		10.0.2.7/32	2023-07-09 00:48:43	ClientRead
68329	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-08 23:23:11	ClientRead
68701	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-08 23:41:10	ClientRead
68702	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-08 23:41:11	ClientRead
68703	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-08 23:41:11	ClientRead
68704	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-08 23:41:11	ClientRead
68705	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-08 23:41:11	ClientRead
68706	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-08 23:41:11	ClientRead
68707	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-08 23:41:11	ClientRead
68769	process-engine	camunda		10.0.2.7/32	2023-07-08 23:44:08	ClientRead
69019	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-08 23:56:33	ClientRead
69020	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-08 23:56:33	ClientRead
69021	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-08 23:56:33	ClientRead
69022	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-08 23:56:33	ClientRead
69023	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-08 23:56:33	ClientRead
69024	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-08 23:56:33	ClientRead
69025	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-08 23:56:33	ClientRead
69026	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-08 23:56:33	ClientRead
69347	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 00:12:00	ClientRead
69348	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 00:12:00	ClientRead
69349	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 00:12:00	ClientRead
69350	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 00:12:00	ClientRead
69489	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 00:18:40	ClientRead
69802	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 00:55:52	ClientRead
69803	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 00:55:51	ClientRead
69804	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 00:55:52	ClientRead
69805	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 00:33:54	ClientRead
69806	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 00:33:54	ClientRead
69807	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 00:33:54	ClientRead

PID	Database	User	Application Name	Client Addr	Query Start	Wait
69808	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 00:33:54	ClientRead
69965	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 00:55:51	ClientRead
70025	process-engine	camunda		10.0.2.7/32	2023-07-09 00:48:43	ClientRead
70109	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 00:48:41	ClientRead
70111	process-engine	camunda		10.0.2.7/32	2023-07-09 00:55:38	ClientRead
70191	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 00:52:41	ClientRead
70254	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 00:55:31	ClientRead
70256	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 00:55:51	ClientRead
70257	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 00:55:51	ClientRead
70258	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 00:55:51	ClientRead
70259	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 00:55:51	ClientRead
70260	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 00:55:51	ClientRead
70261	POSTGRESQL	postgres	pgmetrics	10.0.2.4/32	2023-07-09 00:55:52	