

# MSA Infrastructure Status Report

## PostgreSQL Cluster Overview:

Data Collected At:	2023-07-09 04:54:24
Cluster Name:	
Server Version:	12.5
Server Started:	2023-07-06 16:27:49
Checkpoint LSN:	3/8DB8FCD0
Last Checkpoint:	2023-07-09 04:54:17
Active Backends:	110
Wal Count:	3
Wal Ready Count:	0
Wal Replay Paused?	no
Recovery Mode?	no

## BG Writer:

Total Checkpoints	11164 sched + 14 req = 11178
Buffers Allocated	24452 KiB
Buffers Written	292860
Buffers Clean	0
Buffers Backend	3843
Counts Since	2023-05-31 09:05:52

## Outgoing Replication:

User	Applicati on	Client Address	Started At	State	Sent LSN	Write Lag	Flush Lag			
postgres	36836e3 e0d2d	10.0.2.3 2/32	2023-07- 09 02:44:27	streamin g	3/8DB8F D48	(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	4647915	0	19 MiB	ins 0, upd 0, del 0
process-engine	camunda	pg_default	4647915	3	95 MiB	ins 48755, upd 3185, del 3
keycloak	keycloak	pg_default	4647915	0	12 MiB	ins 0, upd 0, del 0
POSTGRESQL	postgres	pg_default	4647915	107	32 MiB	ins 6975, upd 1275271, del 6377
key_vault	key_vault	pg_default	4647915	0	8 MiB	ins 45, upd 15556, del 0

**Backends: 110 ( max 1600)**

PID	Database	User	Application Name	Client Addr	Query Start	Wait
10925	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 04:54:17	ClientRead
10933	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 04:54:17	ClientRead
10934	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 04:54:17	ClientRead
10935	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 04:54:17	ClientRead
10937	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 04:54:17	ClientRead
10938	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 04:54:17	ClientRead
10939	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 04:54:17	ClientRead
10940	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 04:54:17	ClientRead
10941	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 04:54:17	ClientRead
10942	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 04:54:17	ClientRead
10943	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 04:54:17	ClientRead
10945	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 04:54:17	ClientRead
10946	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 04:54:17	ClientRead
10947	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 04:54:17	ClientRead
10948	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 04:54:17	ClientRead
10956	POSTGRESQL	ncgest	sms_alarmd-30fa8c4356a0	10.0.2.10/32	2023-07-09 04:54:18	ClientRead
72526	POSTGRESQL	ncgest	sms_parserd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:16	ClientRead
72527	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:17	ClientRead
72528	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:17	ClientRead
72529	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:22	ClientRead
72530	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:17	ClientRead
72531	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:22	ClientRead
72542	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:22	ClientRead
72543	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:17	ClientRead
72544	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:22	ClientRead
72545	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:17	ClientRead
72546	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:22	ClientRead
72547	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:17	ClientRead
72548	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:22	ClientRead
72549	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:17	ClientRead
72550	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:22	ClientRead
72552	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:17	ClientRead
72553	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:22	ClientRead
72554	POSTGRESQL	ncgest	smsbud-a821998c1e52	10.0.2.7/32	2023-07-09 04:54:14	ClientRead

PID	Database	User	Application Name	Client Addr	Query Start	Wait
72555	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 04:54:18	ClientRead
72556	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:17	ClientRead
72557	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:22	ClientRead
72559	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 04:54:18	ClientRead
72560	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 04:54:18	ClientRead
72561	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 04:54:18	ClientRead
72562	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:22	ClientRead
72563	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:17	ClientRead
72564	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 04:54:18	ClientRead
72565	process-engine	camunda		10.0.2.7/32	2023-07-09 04:54:00	ClientRead
72566	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 04:54:18	ClientRead
72568	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 04:54:18	ClientRead
72569	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:22	ClientRead
72570	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:17	ClientRead
72579	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 04:54:18	ClientRead
72580	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:17	ClientRead
72581	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:22	ClientRead
72582	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 04:54:18	ClientRead
72583	POSTGRESQL	ncgest	sms_syslogd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:17	ClientRead
72584	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:22	ClientRead
72585	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 04:54:18	ClientRead
72586	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:22	ClientRead
72587	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 04:54:18	ClientRead
72588	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 04:54:18	ClientRead
72589	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:22	ClientRead
72590	POSTGRESQL	ncgest	sms_polld-baeb8acf8cf7	10.0.2.7/32	2023-07-09 04:54:18	ClientRead
72591	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:22	ClientRead
72592	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:22	ClientRead
72594	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:22	ClientRead
72595	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:23	ClientRead
72596	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:23	ClientRead
72597	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:22	ClientRead
72598	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:23	ClientRead
72601	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:23	ClientRead
72610	POSTGRESQL	ncgest	smsd-46b28fb8e62d	10.0.2.4/32	2023-07-09 04:54:22	ClientRead

PID	Database	User	Application Name	Client Addr	Query Start	Wait
73182	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 03:14:02	ClientRead
73183	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 03:14:06	ClientRead
73193	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 03:14:14	ClientRead
73194	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 03:14:15	ClientRead
73195	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 03:14:16	ClientRead
73196	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 03:14:16	ClientRead
73197	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 03:14:16	ClientRead
73200	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 03:14:27	ClientRead
73782	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 03:43:18	ClientRead
73783	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 03:43:18	ClientRead
73784	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 03:43:18	ClientRead
73785	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 03:43:18	ClientRead
73786	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 03:43:18	ClientRead
73787	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 03:43:18	ClientRead
73788	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 03:43:23	ClientRead
73828	process-engine	camunda		10.0.2.7/32	2023-07-09 03:45:10	ClientRead
74392	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 04:12:44	ClientRead
74394	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 04:12:45	ClientRead
74395	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 04:12:48	ClientRead
74396	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 04:12:53	ClientRead
74397	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 04:12:58	ClientRead
74398	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 04:12:58	ClientRead
74399	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 04:12:59	ClientRead
74409	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 04:13:18	ClientRead
74745	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 04:54:23	ClientRead
74746	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 04:54:22	ClientRead
74787	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 04:54:23	ClientRead
74788	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 04:31:55	ClientRead
74789	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 04:31:55	ClientRead
74790	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 04:31:55	ClientRead
74791	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 04:31:55	ClientRead
75005	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 04:54:23	ClientRead
75073	POSTGRESQL	ncgest	sms_pollid-baeb8acf8cf7	10.0.2.7/32	2023-07-09 04:54:19	ClientRead
75075	process-engine	camunda		10.0.2.7/32	2023-07-09 04:45:25	ClientRead
75118	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 04:54:22	ClientRead

PID	Database	User	Application Name	Client Addr	Query Start	Wait
75119	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 04:47:25	ClientRead
75120	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 04:47:25	ClientRead
75121	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 04:47:25	ClientRead
75122	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 04:47:25	ClientRead
75123	POSTGRESQL	ncgest	PostgreSQL JDBC Driver	10.0.2.4/32	2023-07-09 04:47:25	ClientRead
75268	POSTGRESQL	postgres	pgmetrics	10.0.2.4/32	2023-07-09 04:54:24	