Test Results

Fri Nov 18 13:42:04 UTC 2022
to
Fri Nov 18 14:00:40 UTC 2022

Number of Iterations Started

2704

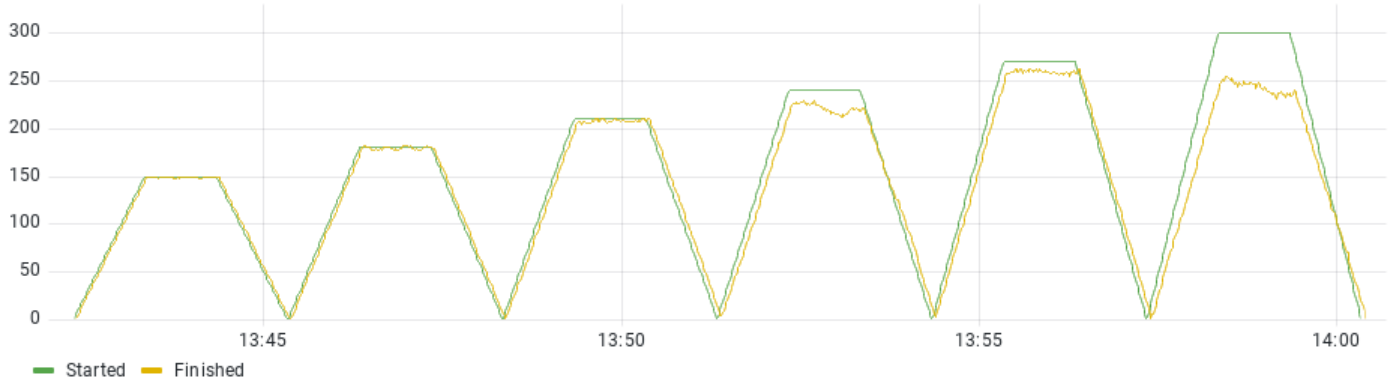
Number of Iterations in Progress

153

Number of Iterations Finished

2551

Number of Iterations (per Minute)



Total Number of Connection Invitations

2719

Total Number Credential Offers

2582

Number of Pending or Failed Connection Invitations

137

Number of Pending or Failed Credential Offers

4

Total Number of Proof Requests

2578

Total Number of Credential Revocation Verifications

25

Number of Pending or Failed Proof Requests

26

Number of Pending or Failed Credential Revocation Checks

0

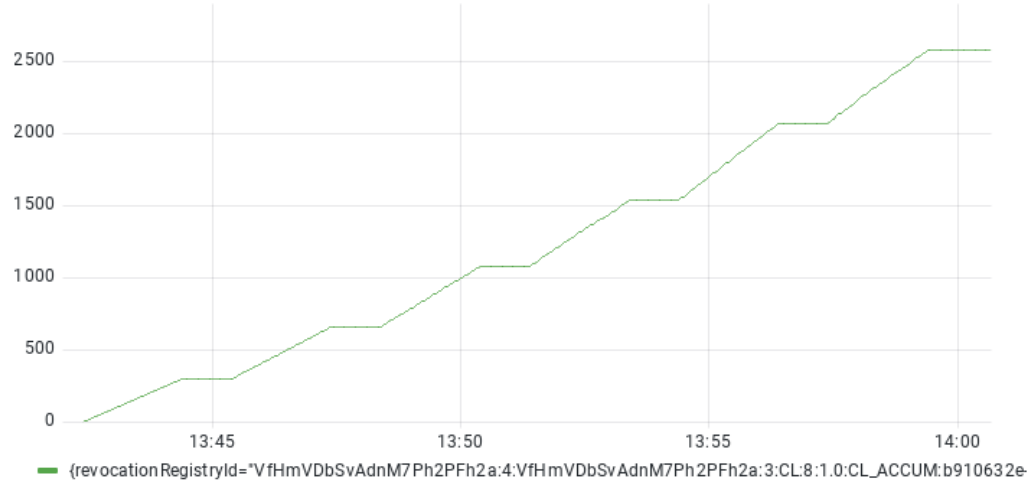
Number of Incorrect Proof Request Results

1

Number of Failed Credential Revocations

0

Revocation Registry Usage

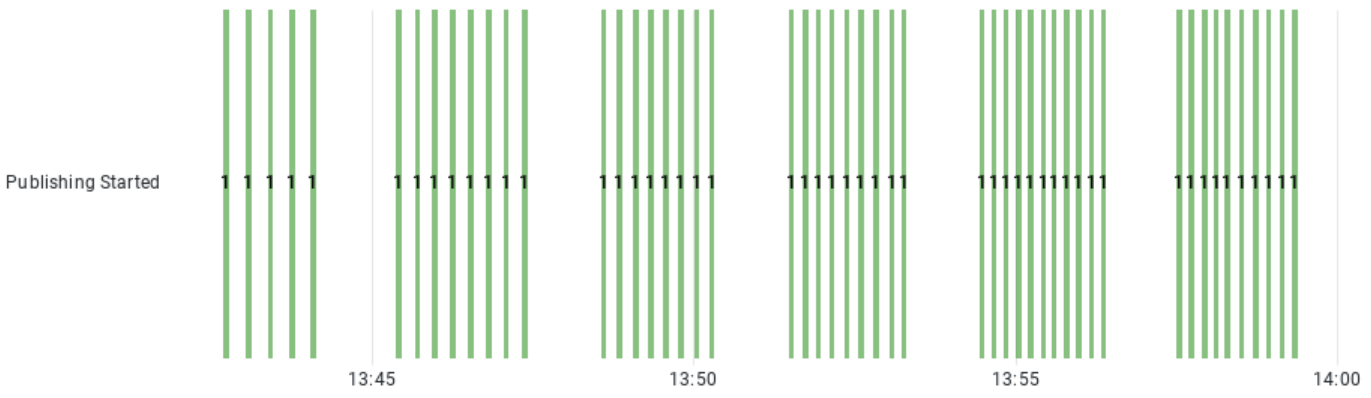


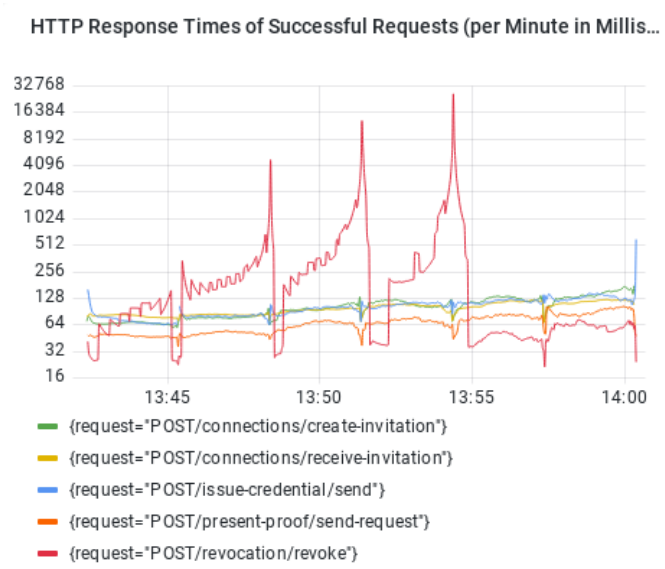
Verify RevReg/Index Combina...

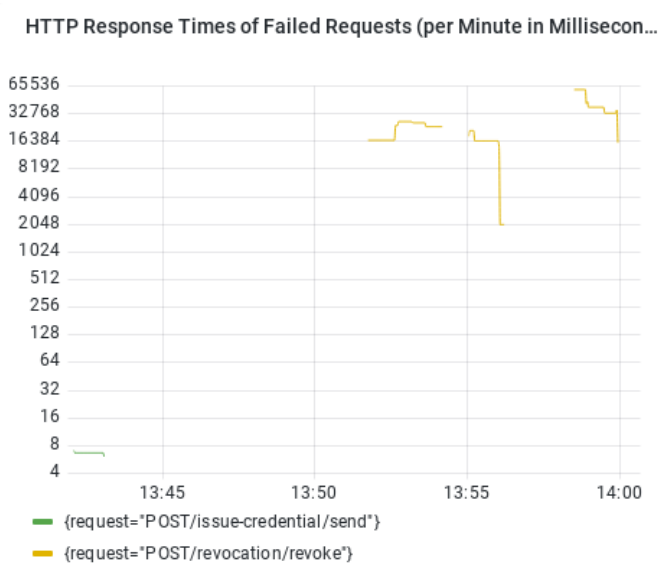
1

Average Duration to publish "Credential Revocations" (per Minute in Milliseconds)

Number of "Publish Revocation" started (per 5 seconds)




HTTP Response Times of Successful Requests (per Minute in Millis...
32768
16384
8192
4096
2048
1024
512
256
128
64
32
16
13:45
13:50
13:55
14:00
{request="POST/connections/create-invitation"}
{request="POST/connections/receive-invitation"}
{request="POST/issue-credential/send"}
{request="POST/present-proof/send-request"}
{request="POST/revocation/revoke"}


HTTP Response Times of Failed Requests (per Minute in Millisecon...
65536
32768
16384
8192
4096
2048
1024
512
256
128
64
32
16
8
4
13:45
13:50
13:55
14:00
{request="POST/issue-credential/send"}
{request="POST/revocation/revoke"}

Aries Client HTTP Error Responses (per Minute)
POST | /issue-credential/send | 422 | n/a
18
POST | /revocation/revoke | 500 | n/a
1
4
4
POST | /revocation/revoke | 504 | n/a
1
13:45
13:50
13:55
14:00

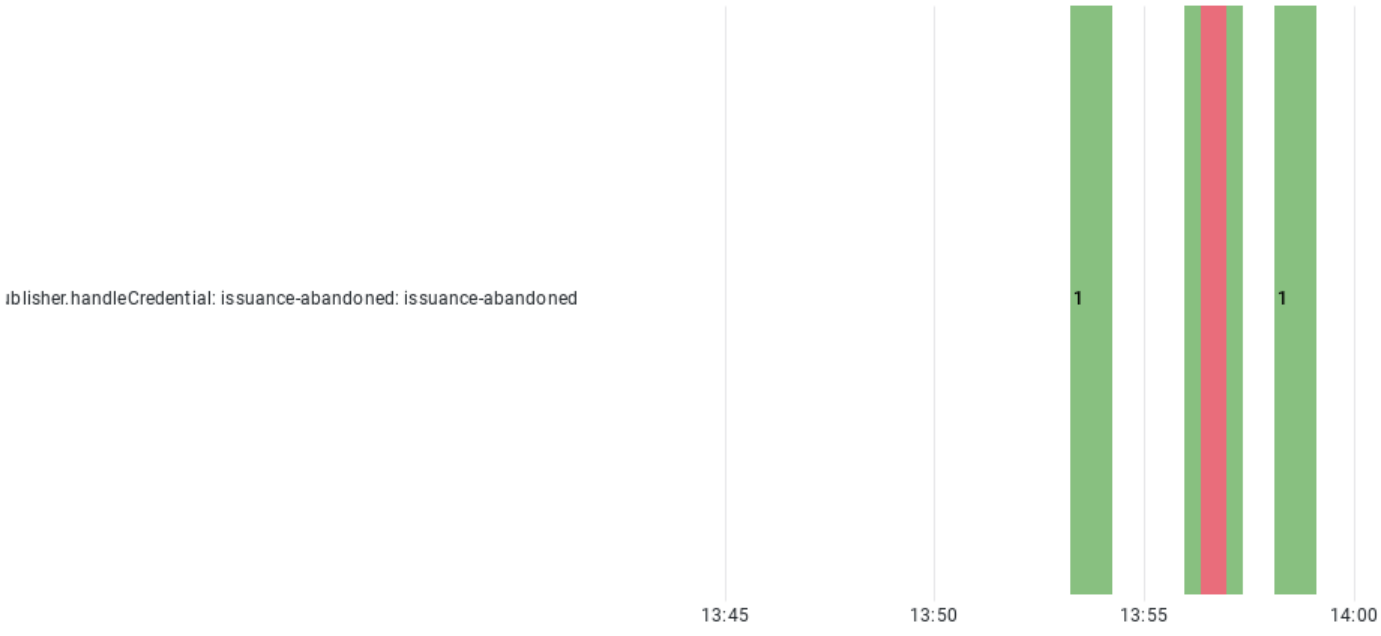
Aries Client HTTP Error Responses

POST | /issue-credential/send | 422 | n/a | {'cred_def_id': ['Value is not an indy credential definition identifier']} 18

POST | /revocation/revoke | 500 | n/a | 500 Internal Server Error Server got itself in trouble 13

POST | /revocation/revoke | 504 | n/a | <html> <head><title>504 Gateway Time-out</title></head> <body> <h1>504 Gateway Time-out</h1> <hr> nginx/1.21.6 </body> </html> 1

Aries Client Error Event (per Minute)



Aries Client Error Event

AcaPyPublisher.handleCredential: issuance-abandoned: issuance-abandoned

4

Test Runner Errors

No data

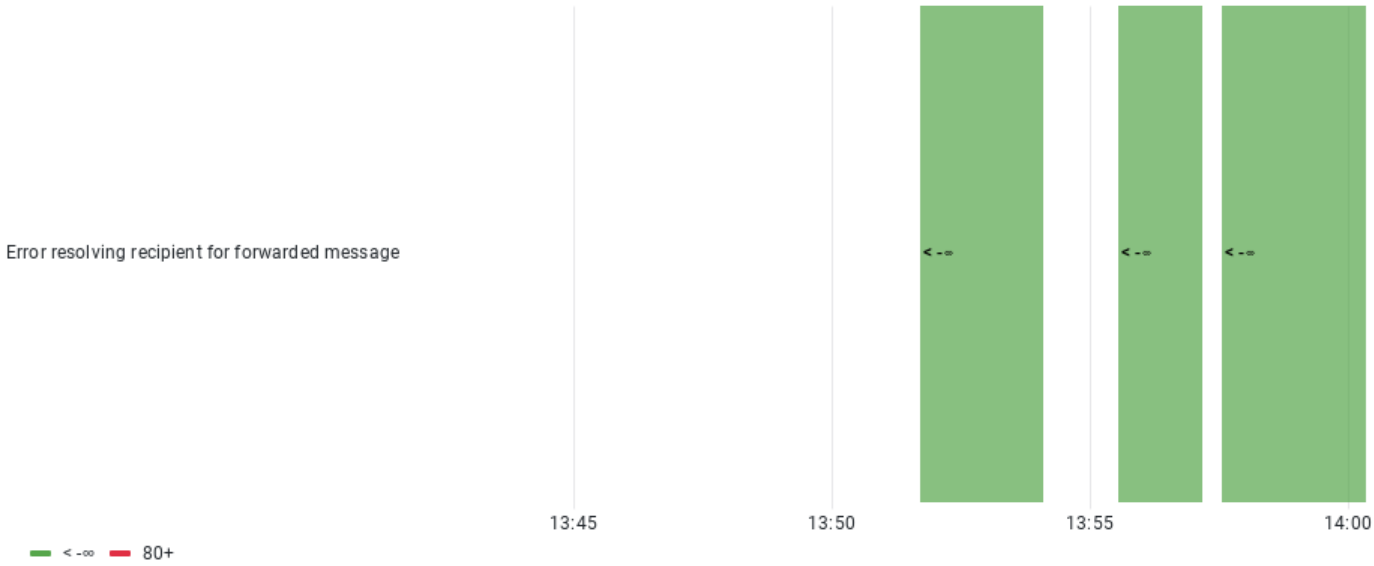
Test Flow Errors

No data

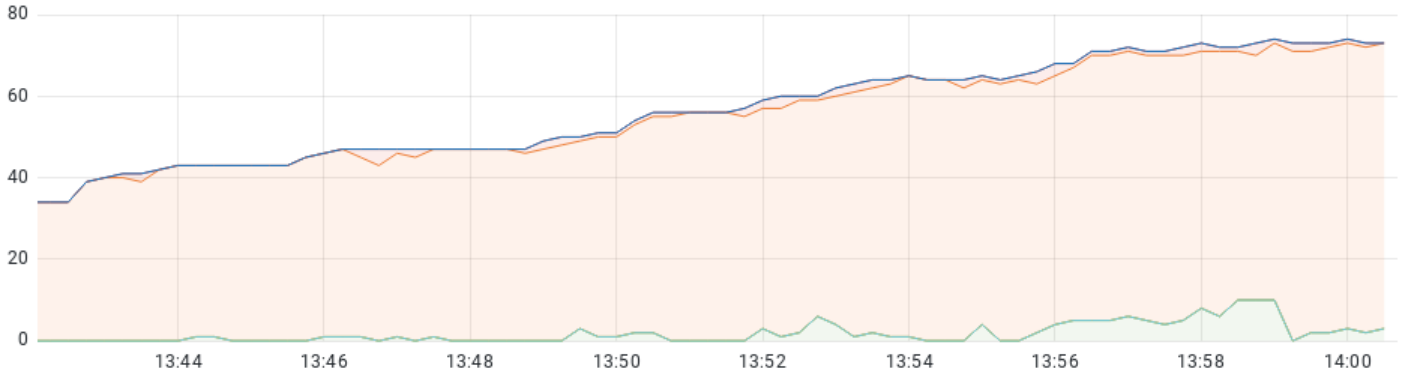
Number of Errors Logged [Last 7d]

{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_1",filename="/var/log/docker/ac7cb003a7a81493dd3c3b11bbeafdf48fd47f441e475870ee7876692f9ac8b9/json.log",host="acapy-load-tests-ssd",source="stderr"}	7
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_10",filename="/var/log/docker/d7f35d1a4459021a995d0d98dfdd12bb689050f7c30ca2d979fd752385ed7a18/json.log",host="acapy-load-tests-ssd",source="stderr"}	9
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_11",filename="/var/log/docker/769c137f94c160eaf8a7a98c767455cecdd637eec9d1618bb802fbc8d5d17b9f/json.log",host="acapy-load-tests-ssd",source="stderr"}	9
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_12",filename="/var/log/docker/e3bd50080d0693a5c68ee66d5df35f7a4f68c4c5fc5065893941b6925432773c/json.log",host="acapy-load-tests-ssd",source="stderr"}	7
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_13",filename="/var/log/docker/8cc4a2f1b12f8ea07d22558f8b56ed5d4d3ff7da85a292e6c829a8f17243f785/json.log",host="acapy-load-tests-ssd",source="stderr"}	11
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_14",filename="/var/log/docker/196a2053b43a169f20625cbe341b5a30ae9fcce37c9872c29c7d6d27a65507e8/json.log",host="acapy-load-tests-ssd",source="stderr"}	5
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_15",filename="/var/log/docker/da6d4886284de566fc0c21b8f1c50995ea2fa129786356f0ba3e42e9ecc28eba/json.log",host="acapy-load-tests-ssd",source="stderr"}	10
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_2",filename="/var/log/docker/f4f1856f6327e7e4947a96f85eb2fe56e14facc3961268eb662db4abdc5f1990/json.log",host="acapy-load-tests-ssd",source="stderr"}	11
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_3",filename="/var/log/docker/449397fa2786ee2f9ddc38be4c8d76c581ff40039c461744f175f34a71c04464/json.log",host="acapy-load-tests-ssd",source="stderr"}	5
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_4",filename="/var/log/docker/106404d131c1247b5b9769ecfb890dd5afb0eabbeacba9cba6f1ae28258251c1/json.log",host="acapy-load-tests-ssd",source="stderr"}	9
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_5",filename="/var/log/docker/d05ec4034672862f18c00f19dfc89717fbb4bb37339f847e2e437850e013f97a/json.log",host="acapy-load-tests-ssd",source="stderr"}	7
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_6",filename="/var/log/docker/905a59d59827c3f06cd283d17ac7bdb3ba2430008e53583cff86d27b61c1840f/json.log",host="acapy-load-tests-ssd",source="stderr"}	6
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_7",filename="/var/log/docker/67163ce95ad06c15011a84aa31fce89532fd1123571fe72c237051e57eb62e96/json.log",host="acapy-load-tests-ssd",source="stderr"}	8
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_8",filename="/var/log/docker/6e4b670acb88af88b57e44fcaba33f228d9688fcd62366e2dffee85706dbd042/json.log",host="acapy-load-tests-ssd",source="stderr"}	9
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_9",filename="/var/log/docker/5182ee994f1d30e9798c9d1ff88fd0b07d80c1bf7b78f35e24b510b0aa36f243/json.log",host="acapy-load-tests-ssd",source="stderr"}	8

Types of Errors Logged [1m]

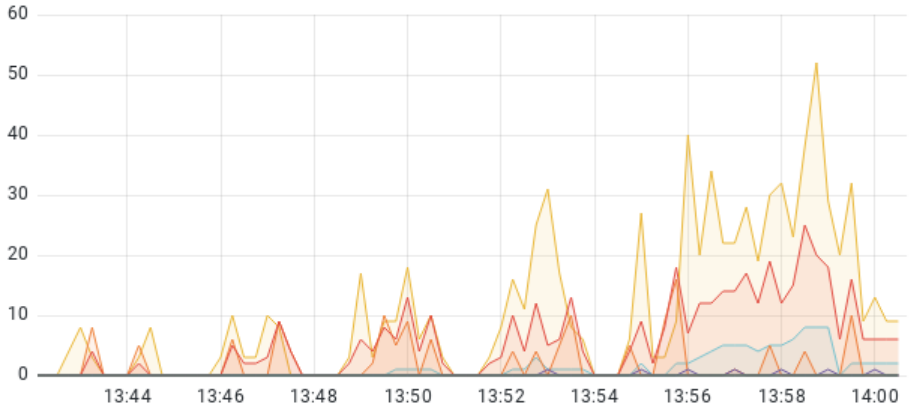


Connections



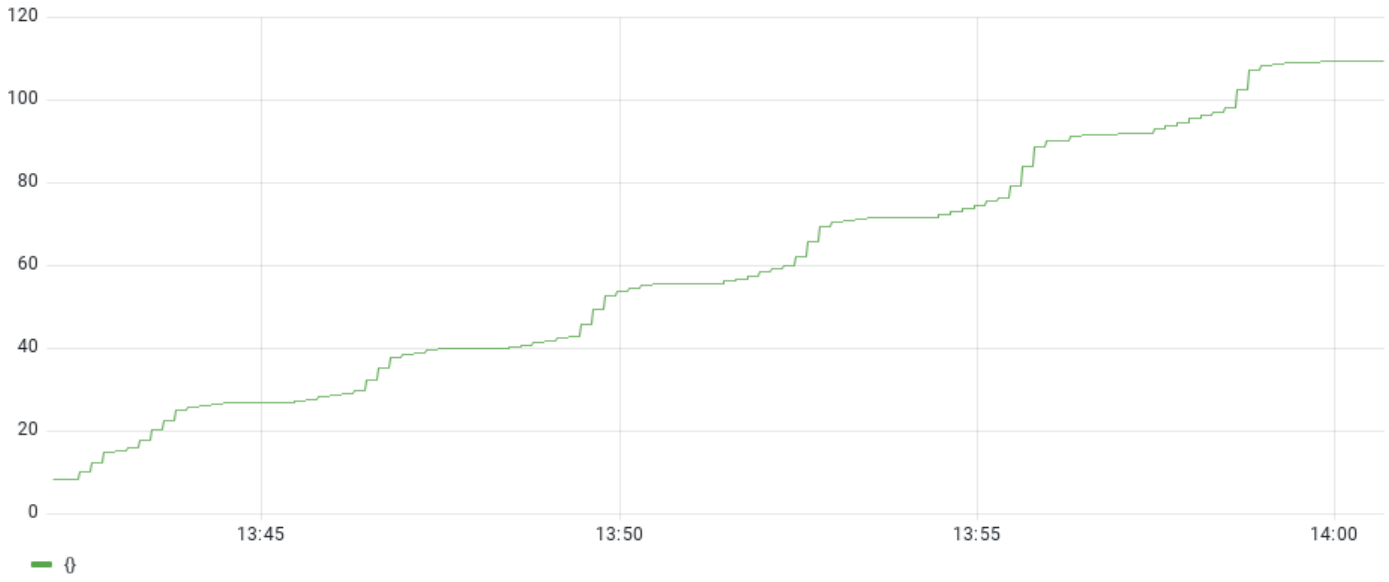
	min	max	avg	current
active	0	10	1.84	3
idle	34	71	53.6	70
idle in transaction	0	4	0.973	0

Lock Tables

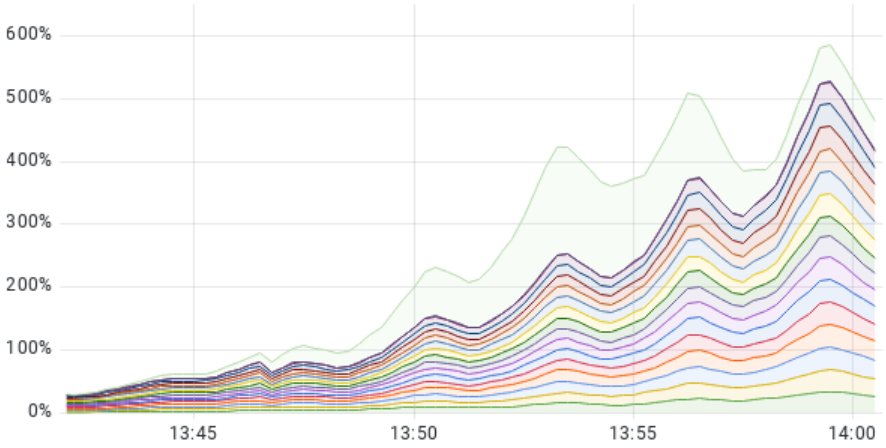


	min	max	avg	current
accessexclusivelock	0	0	0	0
accesssharelock	0	52	11	9
exclusivelock	0	8	1	2
rowexclusivelock	0	16	2	0
rowsharelock	0	25	6	6
sharelock	0	0	0	0
sharerowexclusivelock	0	0	0	0
shareupdateexclusivelock	0	1	0	0
sireadlock	0	0	0	0

Size (in MB)

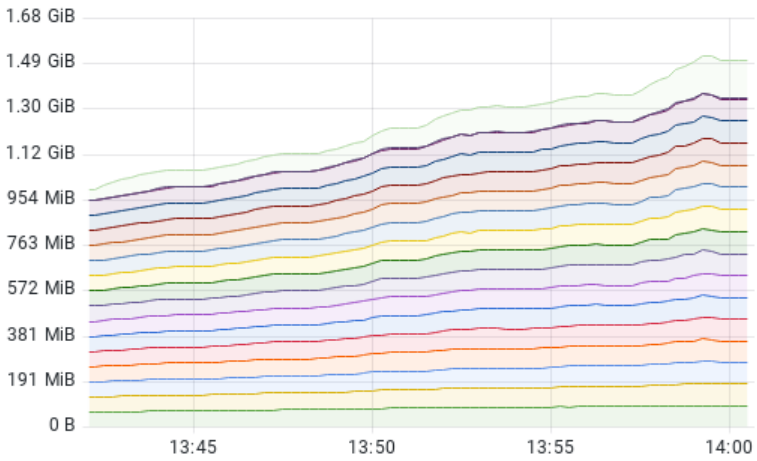


CPU Usage Issuer/Verifier Mediator



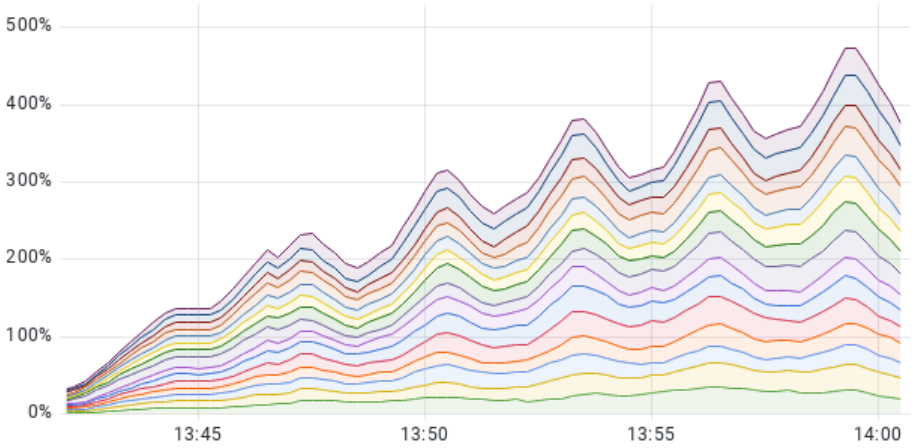
	Mean	Max
agents_issuer-verifier-mediator_1	12.3%	34.1%
agents_issuer-verifier-mediator_10	12.4%	34.5%
agents_issuer-verifier-mediator_11	13.5%	37.1%
agents_issuer-verifier-mediator_12	13.3%	35.9%
agents_issuer-verifier-mediator_13	12.9%	35.4%
agents_issuer-verifier-mediator_14	13.2%	36.5%
agents_issuer-verifier-mediator_15	13.0%	35.1%
agents_issuer-verifier-mediator_2	12.3%	33.8%
agents_issuer-verifier-mediator_3	12.7%	32.5%
agents_issuer-verifier-mediator_4	12.8%	34.9%
agents_issuer-verifier-mediator_5	13.5%	37.0%
agents_issuer-verifier-mediator_6	12.3%	33.8%
agents_issuer-verifier-mediator_7	13.1%	37.9%

Memory Usage Issuer/Verifier Mediator



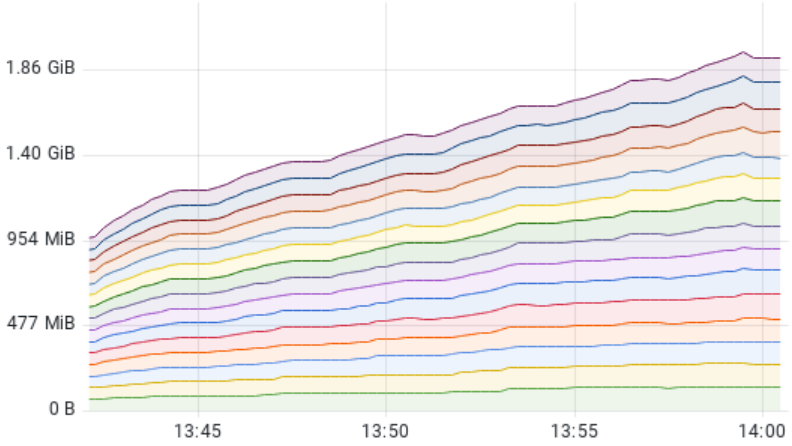
	Mean	Last *	Max
agents_issuer-verifier-mediator_1	78.5 MiB	91.2 MiB	91.2 MiB
agents_issuer-verifier-mediator_10	77.5 MiB	89.8 MiB	94.2 MiB
agents_issuer-verifier-mediator_11	78.0 MiB	90.5 MiB	93.2 MiB
agents_issuer-verifier-mediator_12	77.3 MiB	90.1 MiB	92.2 MiB
agents_issuer-verifier-mediator_13	77.8 MiB	90.4 MiB	92.2 MiB
agents_issuer-verifier-mediator_14	77.4 MiB	89.7 MiB	91.5 MiB
agents_issuer-verifier-mediator_15	78.0 MiB	94.6 MiB	94.6 MiB
agents_issuer-verifier-mediator_2	78.0 MiB	92.0 MiB	95.9 MiB
agents_issuer-verifier-mediator_3	77.1 MiB	91.6 MiB	92.2 MiB
agents_issuer-verifier-mediator_4	78.2 MiB	93.6 MiB	97.4 MiB
agents_issuer-verifier-mediator_5	78.6 MiB	93.3 MiB	94.6 MiB
agents_issuer-verifier-mediator_6	77.8 MiB	90.9 MiB	93.0 MiB
agents_issuer-verifier-mediator_7	77.6 MiB	94.5 MiB	95.8 MiB

CPU Usage Issuer/Verifier Agents



	Mean	Max
agents_issuer-verifier-acapy_1	19.2%	35.5%
agents_issuer-verifier-acapy_10	18.4%	34.2%
agents_issuer-verifier-acapy_11	16.0%	24.9%
agents_issuer-verifier-acapy_12	16.0%	28.0%
agents_issuer-verifier-acapy_13	20.5%	35.5%
agents_issuer-verifier-acapy_14	19.2%	32.8%
agents_issuer-verifier-acapy_15	15.8%	25.3%
agents_issuer-verifier-acapy_2	19.8%	34.9%
agents_issuer-verifier-acapy_3	19.4%	37.2%
agents_issuer-verifier-acapy_4	16.4%	33.0%
agents_issuer-verifier-acapy_5	15.0%	27.5%
agents_issuer-verifier-acapy_6	19.7%	37.9%
agents_issuer-verifier-acapy_7	16.4%	28.6%

Memory Usage Issuer/Verifier Agents

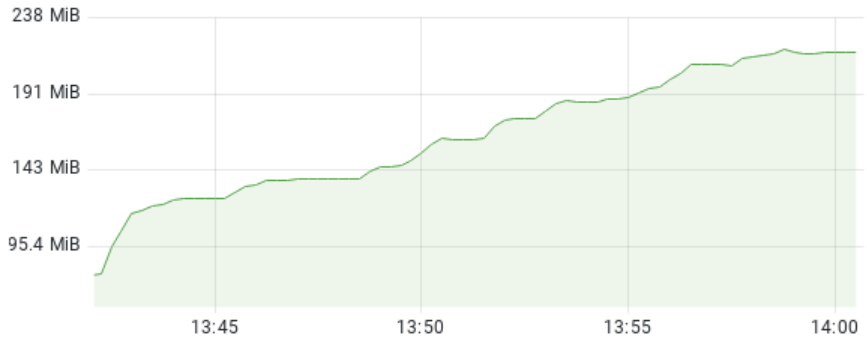


	Mean	Last *	Max
agents_issuer-verifier-acapy_1	108 MiB	133 MiB	134 MiB
agents_issuer-verifier-acapy_10	104 MiB	130 MiB	134 MiB
agents_issuer-verifier-acapy_11	102 MiB	121 MiB	121 MiB
agents_issuer-verifier-acapy_12	99.4 MiB	134 MiB	136 MiB
agents_issuer-verifier-acapy_13	108 MiB	136 MiB	140 MiB
agents_issuer-verifier-acapy_14	107 MiB	134 MiB	138 MiB
agents_issuer-verifier-acapy_15	101 MiB	119 MiB	119 MiB
agents_issuer-verifier-acapy_2	103 MiB	131 MiB	139 MiB
agents_issuer-verifier-acapy_3	107 MiB	137 MiB	145 MiB
agents_issuer-verifier-acapy_4	99.1 MiB	128 MiB	131 MiB
agents_issuer-verifier-acapy_5	95.6 MiB	116 MiB	121 MiB
agents_issuer-verifier-acapy_6	107 MiB	144 MiB	144 MiB
agents_issuer-verifier-acapy_7	103 MiB	128 MiB	133 MiB

CPU Usage Issuer/Verifier Wallet DB

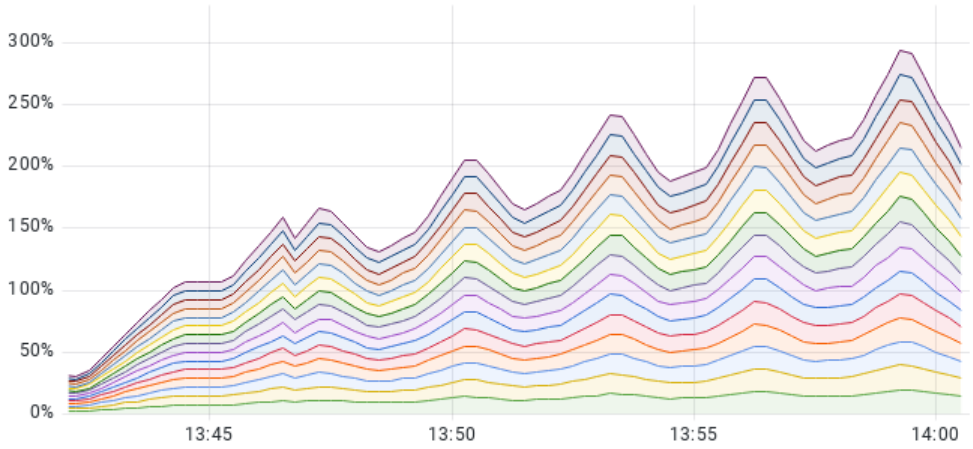
	Mean	Max
issuer-verifier-wallet-db	45.3%	92.4%

Memory Usage Issuer/Verifier Wallet DB



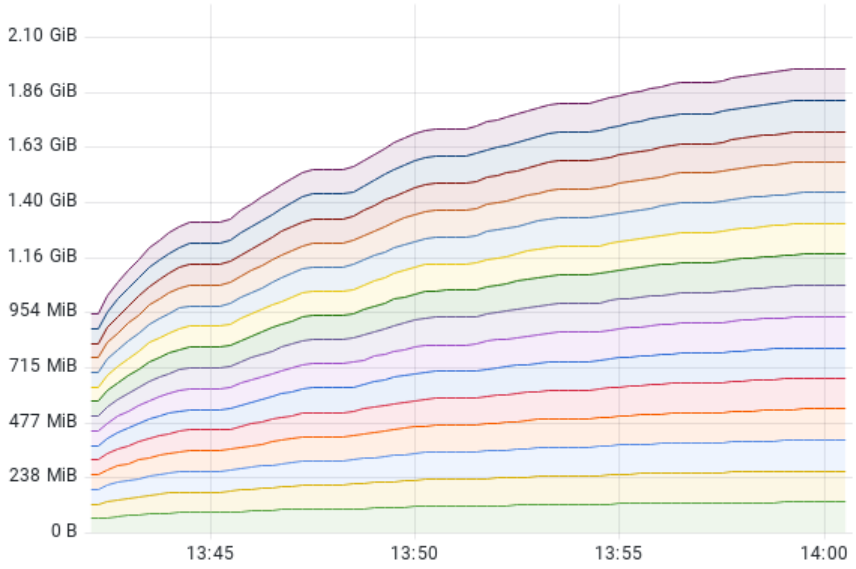
	Mean	Last *	Max
issuer-verifier-wallet-db	165 MiB	216 MiB	219 MiB

CPU Usage Holder Agents



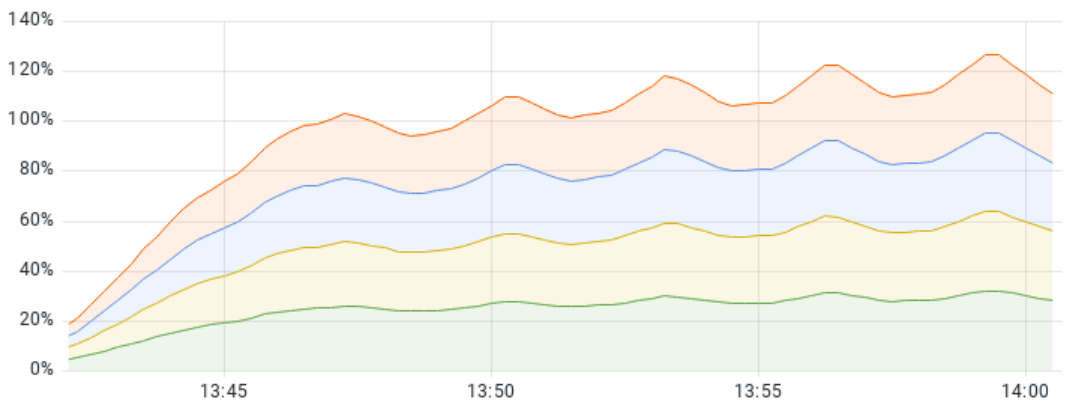
	Mean	Max
agents_holder-acapy_1	11.9%	19.8%
agents_holder-acapy_10	11.8%	20.3%
agents_holder-acapy_11	11.6%	18.5%
agents_holder-acapy_12	11.6%	19.2%
agents_holder-acapy_13	11.6%	19.5%
agents_holder-acapy_14	11.5%	18.6%
agents_holder-acapy_15	11.8%	19.8%
agents_holder-acapy_2	11.8%	20.1%
agents_holder-acapy_3	11.7%	20.2%
agents_holder-acapy_4	11.9%	20.1%
agents_holder-acapy_5	11.7%	19.8%
agents_holder-acapy_6	11.6%	19.9%
agents_holder-acapy_7	11.6%	19.9%

Memory Usage Holder Agents



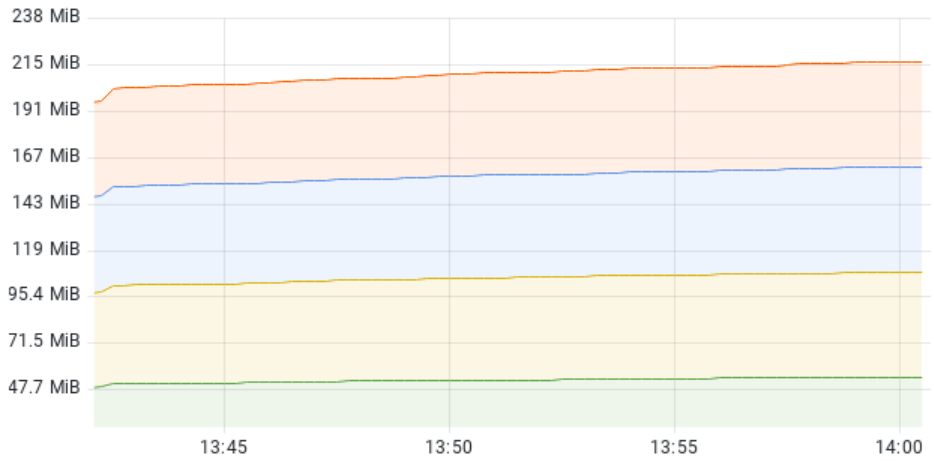
	Mean	Last *	Max
agents_holder-acapy_1	112 MiB	134 MiB	134 MiB
agents_holder-acapy_10	112 MiB	135 MiB	135 MiB
agents_holder-acapy_11	112 MiB	134 MiB	134 MiB
agents_holder-acapy_12	112 MiB	134 MiB	134 MiB
agents_holder-acapy_13	112 MiB	135 MiB	135 MiB
agents_holder-acapy_14	111 MiB	132 MiB	132 MiB
agents_holder-acapy_15	112 MiB	134 MiB	134 MiB
agents_holder-acapy_2	113 MiB	136 MiB	136 MiB
agents_holder-acapy_3	112 MiB	134 MiB	134 MiB
agents_holder-acapy_4	111 MiB	134 MiB	134 MiB
agents_holder-acapy_5	112 MiB	133 MiB	133 MiB
agents_holder-acapy_6	112 MiB	133 MiB	133 MiB
agents_holder-acapy_7	111 MiB	132 MiB	132 MiB
agents_holder-acapy_8	113 MiB	135 MiB	135 MiB
agents_holder-acapy_9	114 MiB	136 MiB	136 MiB

CPU Usage VON Network



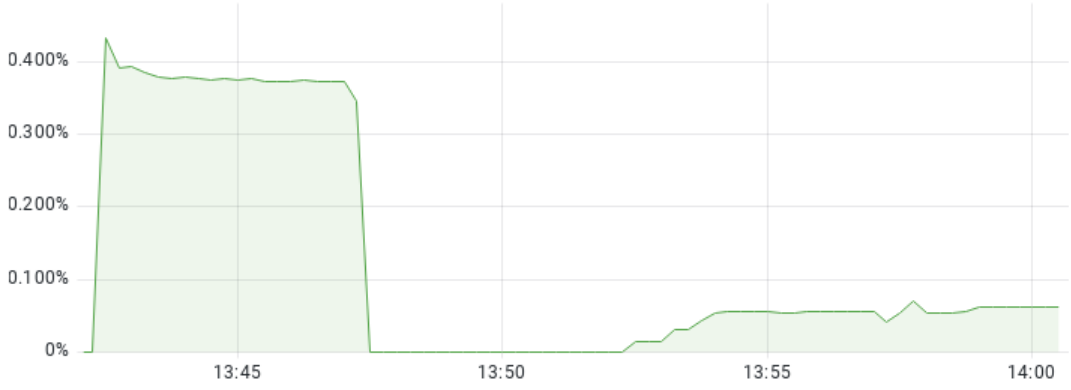
	Mean	Max
von_node1_1	24.7%	32.2%
von_node2_1	24.3%	31.8%
von_node3_1	24.1%	31.4%
von_node4_1	24.0%	31.5%

Memory Usage VON Network

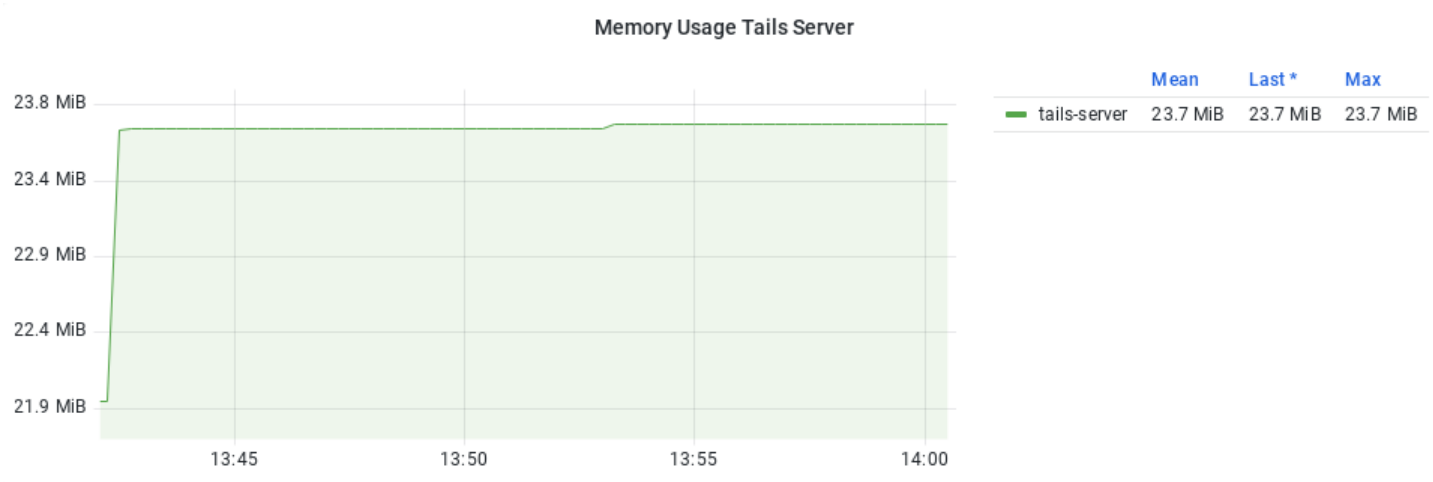


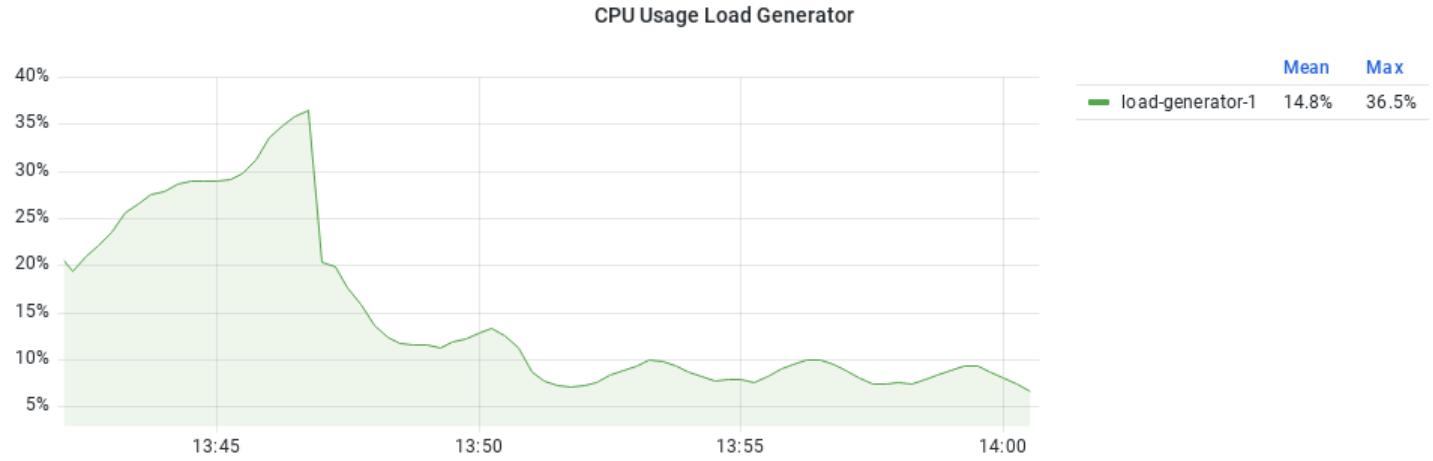
	Mean	Last *	Max
von_node1_1	52.7 MiB	54.2 MiB	54.3 MiB
von_node2_1	52.3 MiB	53.9 MiB	53.9 MiB
von_node3_1	52.3 MiB	53.9 MiB	53.9 MiB
von_node4_1	52.3 MiB	53.9 MiB	53.9 MiB

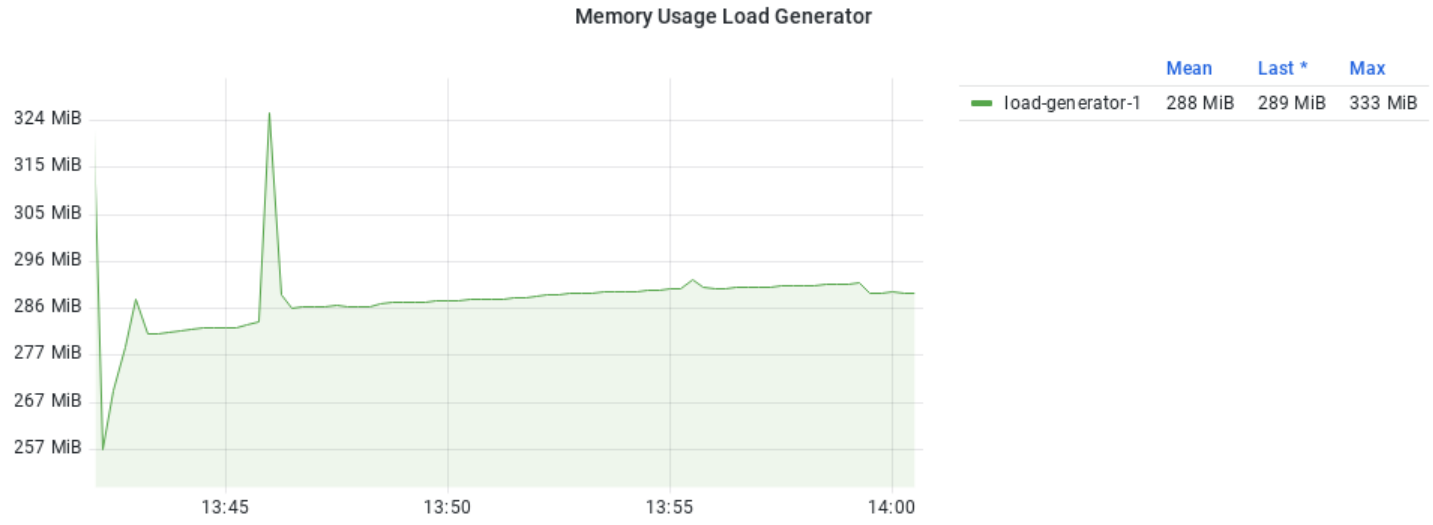
CPU Usage Tails Server

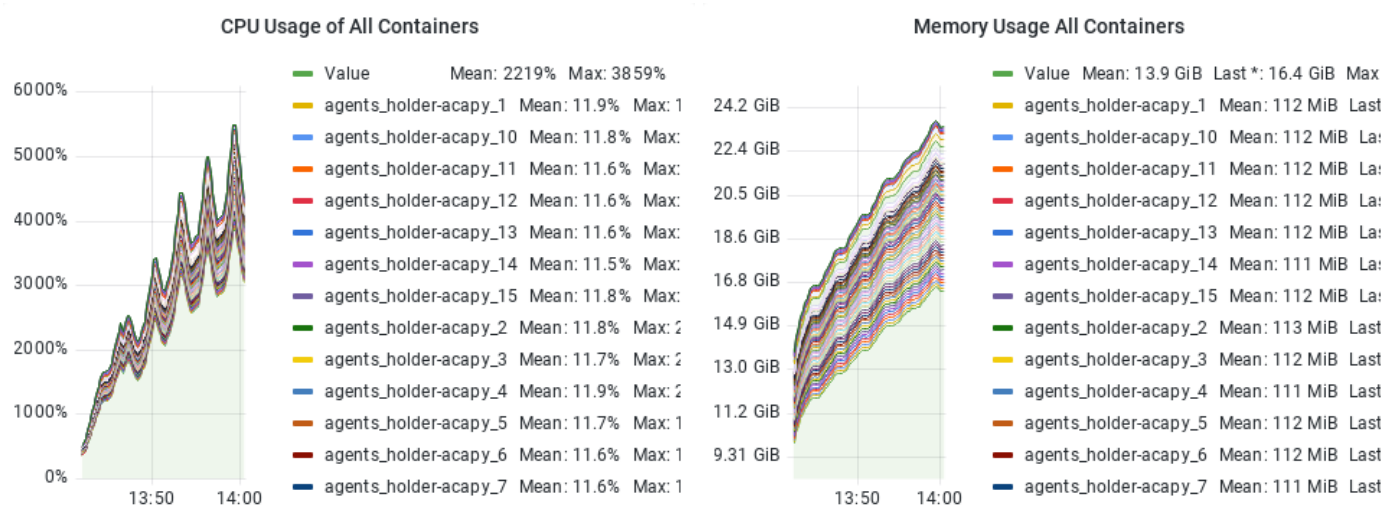


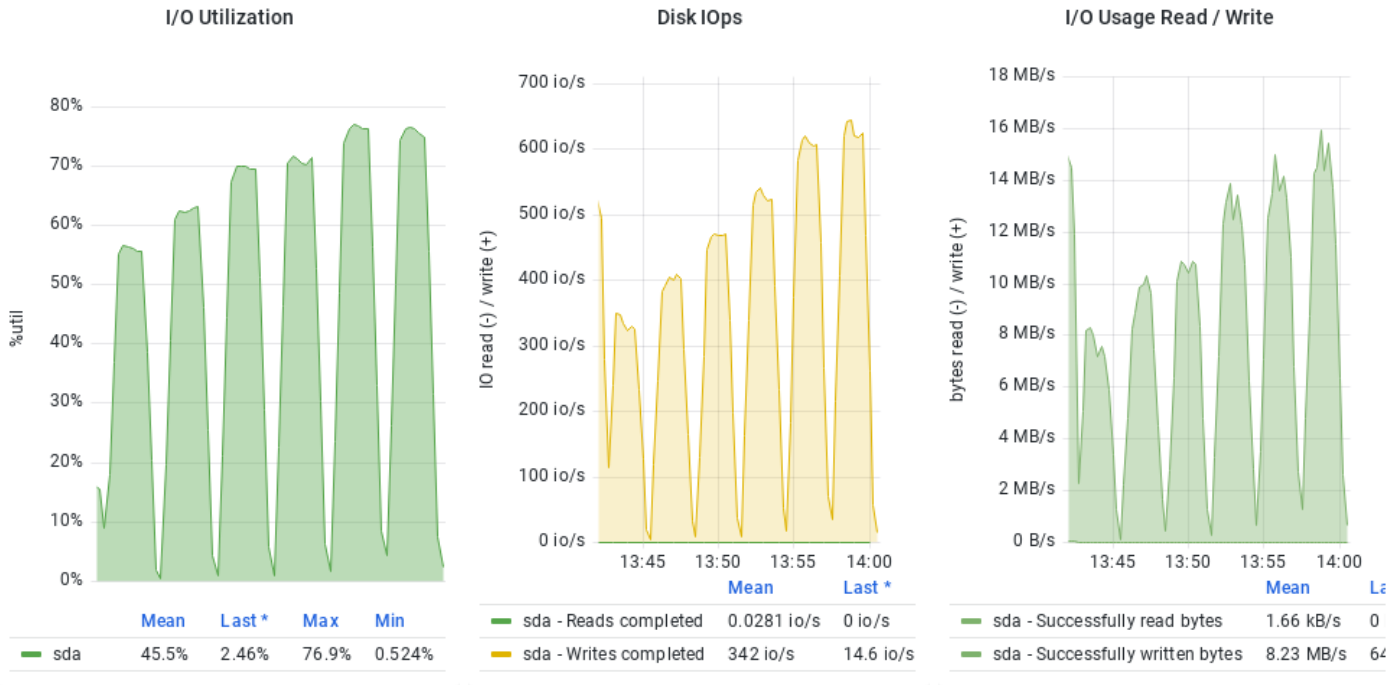
	Mean	Max
tails-server	0.123%	0.431%

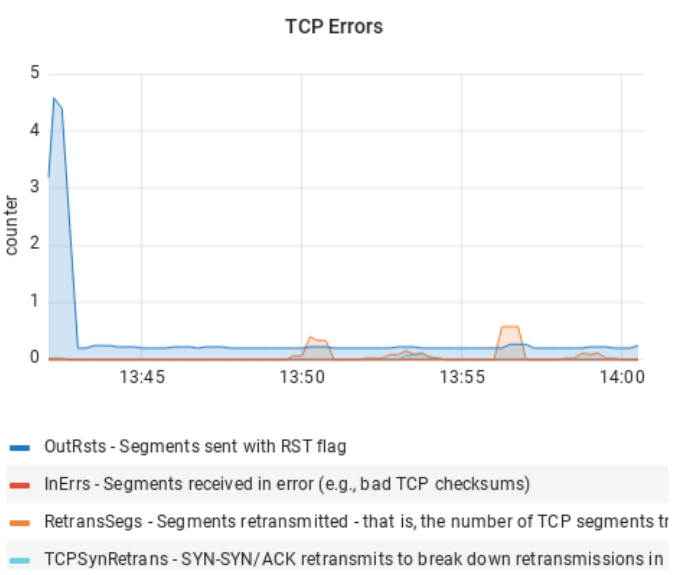

Memory Usage Tails Server
23.8 MiB
23.4 MiB
22.9 MiB
22.4 MiB
21.9 MiB
13:45
13:50
13:55
14:00
Mean
Last *
Max
tails-server
23.7 MiB
23.7 MiB
23.7 MiB

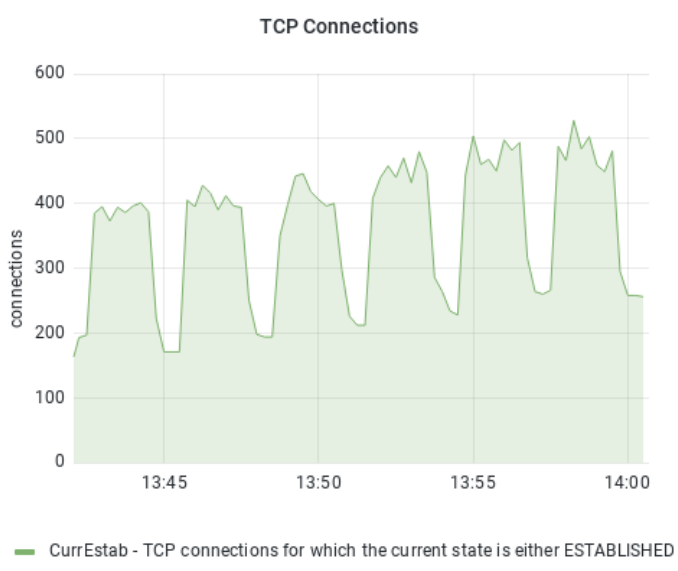

CPU Usage Load Generator
40%
35%
30%
25%
20%
15%
10%
5%
13:45
13:50
13:55
14:00
Mean
Max
load-generator-1
14.8%
36.5%


Memory Usage Load Generator
324 MiB
315 MiB
305 MiB
296 MiB
286 MiB
277 MiB
267 MiB
257 MiB
13:45
13:50
13:55
14:00
Mean
Last *
Max
load-generator-1
288 MiB
289 MiB
333 MiB


CPU Usage of All Containers
6000%
5000%
4000%
3000%
2000%
1000%
0%
13:50
14:00
Value Mean: 2219% Max: 3859%
agents_holder-acapy_1 Mean: 11.9% Max: 1
agents_holder-acapy_10 Mean: 11.8% Max:
agents_holder-acapy_11 Mean: 11.6% Max:
agents_holder-acapy_12 Mean: 11.6% Max:
agents_holder-acapy_13 Mean: 11.6% Max:
agents_holder-acapy_14 Mean: 11.5% Max:
agents_holder-acapy_15 Mean: 11.8% Max:
agents_holder-acapy_2 Mean: 11.8% Max: 2
agents_holder-acapy_3 Mean: 11.7% Max: 2
agents_holder-acapy_4 Mean: 11.9% Max: 2
agents_holder-acapy_5 Mean: 11.7% Max: 1
agents_holder-acapy_6 Mean: 11.6% Max: 1
agents_holder-acapy_7 Mean: 11.6% Max: 1
Memory Usage All Containers
24.2 GiB
22.4 GiB
20.5 GiB
18.6 GiB
16.8 GiB
14.9 GiB
13.0 GiB
11.2 GiB
9.31 GiB
13:50
14:00
Value Mean: 13.9 GiB Last *: 16.4 GiB Max
agents_holder-acapy_1 Mean: 112 MiB Last
agents_holder-acapy_10 Mean: 112 MiB La
agents_holder-acapy_11 Mean: 112 MiB La
agents_holder-acapy_12 Mean: 112 MiB La
agents_holder-acapy_13 Mean: 112 MiB La
agents_holder-acapy_14 Mean: 111 MiB La
agents_holder-acapy_15 Mean: 112 MiB La
agents_holder-acapy_2 Mean: 113 MiB Last
agents_holder-acapy_3 Mean: 112 MiB Last
agents_holder-acapy_4 Mean: 111 MiB Last
agents_holder-acapy_5 Mean: 112 MiB Last
agents_holder-acapy_6 Mean: 112 MiB Last
agents_holder-acapy_7 Mean: 111 MiB Last
Total CPU Usage of Host
100%
80%
60%
40%
20%
0%
13:45
13:50
13:55
14:00
Busy System
Busy User
Busy Iowait
Busy IRQs
Busy Other
Idle
Total Memory Usage of Host
32.6 GiB
27.9 GiB
23.3 GiB
18.6 GiB
14.0 GiB
9.31 GiB
4.66 GiB
0 B
13:45
13:50
13:55
14:00
RAM Total
RAM Used
RAM Cache + Buffer
RAM Free
SWAP Used


I/O Utilization
%util
80%
70%
60%
50%
40%
30%
20%
10%
0%
Mean Last * Max Min
sda 45.5% 2.46% 76.9% 0.524%
Disk IOps
IO read (-) / write (+)
700 io/s
600 io/s
500 io/s
400 io/s
300 io/s
200 io/s
100 io/s
0 io/s
13:45
13:50
13:55
14:00
Mean Last *
sda - Reads completed 0.0281 io/s 0 io/s
sda - Writes completed 342 io/s 14.6 io/s
I/O Usage Read / Write
bytes read (-) / write (+)
18 MB/s
16 MB/s
14 MB/s
12 MB/s
10 MB/s
8 MB/s
6 MB/s
4 MB/s
2 MB/s
0 B/s
13:45
13:50
13:55
14:00
Mean
sda - Successfully read bytes 1.66 kB/s 0
sda - Successfully written bytes 8.23 MB/s 64


TCP Errors
counter
5
4
3
2
1
0
13:45
13:50
13:55
14:00
OutRsts - Segments sent with RST flag
InErrs - Segments received in error (e.g., bad TCP checksums)
RetransSegs - Segments retransmitted - that is, the number of TCP segments tr
TCPSynRetrans - SYN-SYN/ACK retransmits to break down retransmissions in


TCP Connections
connections
600
500
400
300
200
100
0
13:45
13:50
13:55
14:00
CurrEstab - TCP connections for which the current state is either ESTABLISHED