Test Results

Fri Nov 18 12:55:31 UTC 2022
to
Fri Nov 18 13:13:54 UTC 2022

Number of Iterations Started

2704

Number of Iterations in Progress

300

Number of Iterations Finished

2404

Number of Iterations (per Minute)

Total Number of Connection Invitations

2704

Total Number Credential Offers

2435

Number of Pending or Failed Connection Invitations

269

Number of Pending or Failed Credential Offers

3

Total Number of Proof Requests

2432

Total Number of Credential Revocation Verifications

21

Number of Pending or Failed Proof Requests

27

Number of Pending or Failed Credential Revocation Checks

0

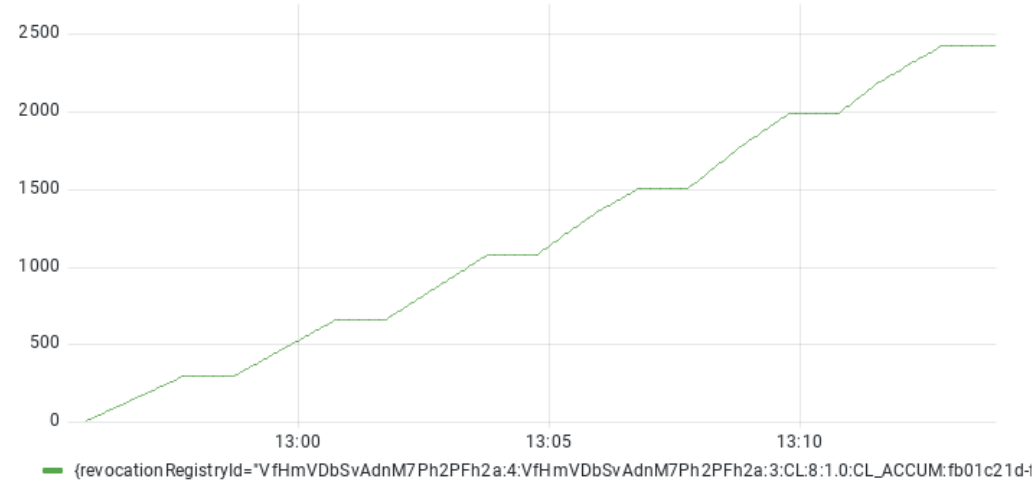
Number of Incorrect Proof Request Results

1

Number of Failed Credential Revocations

0

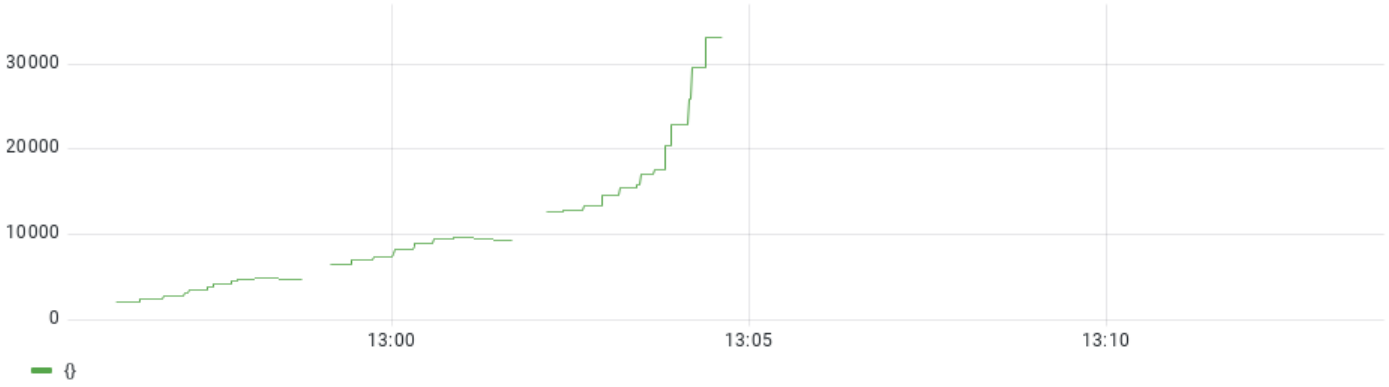
Revocation Registry Usage



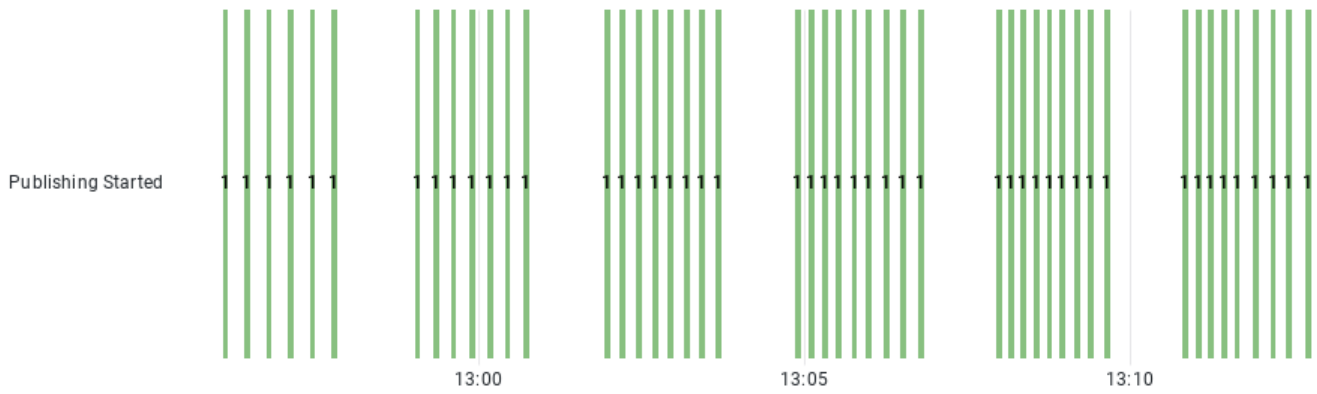
Verify RevReg/Index Combina...

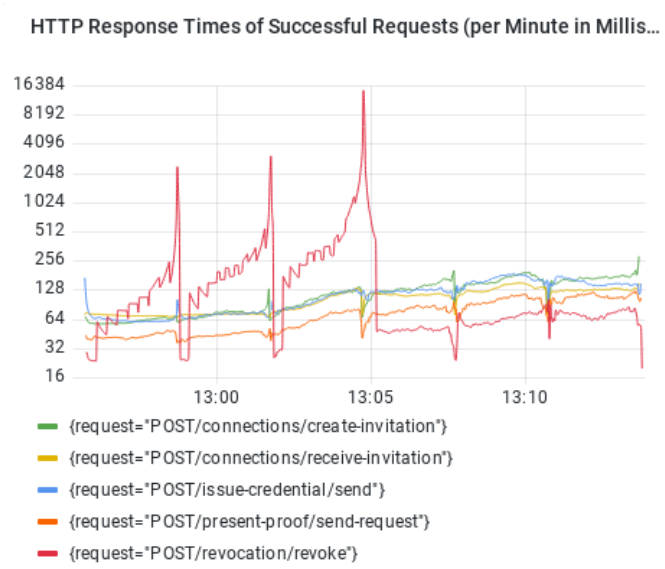
1

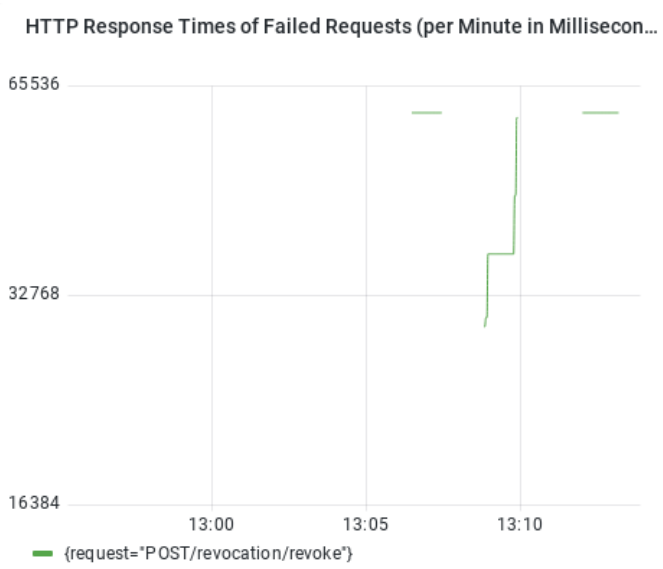
Average Duration to publish "Credential Revocations" (per Minute in Milliseconds)

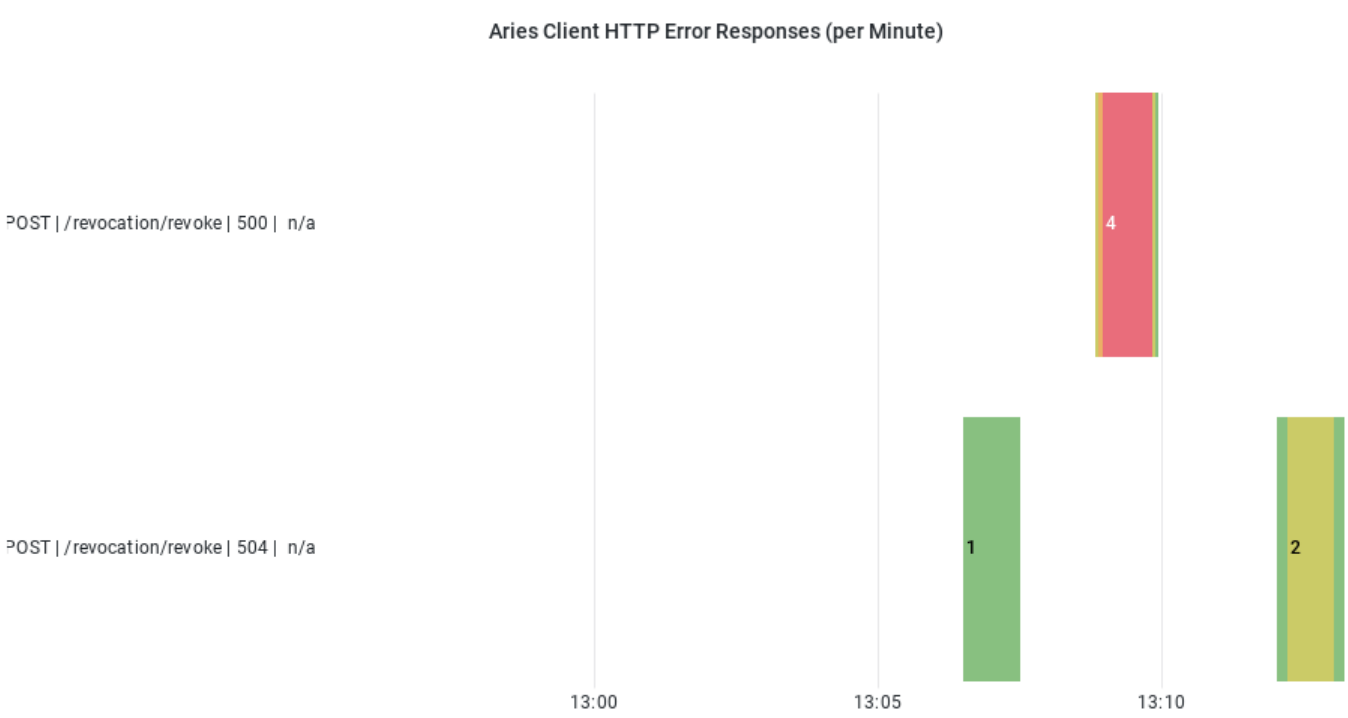


Number of "Publish Revocation" started (per 5 seconds)




HTTP Response Times of Successful Requests (per Minute in Millis...
16384
8192
4096
2048
1024
512
256
128
64
32
16
13:00
13:05
13:10
{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
13:00
13:05
13:10
{request="POST/revocation/revoke"}

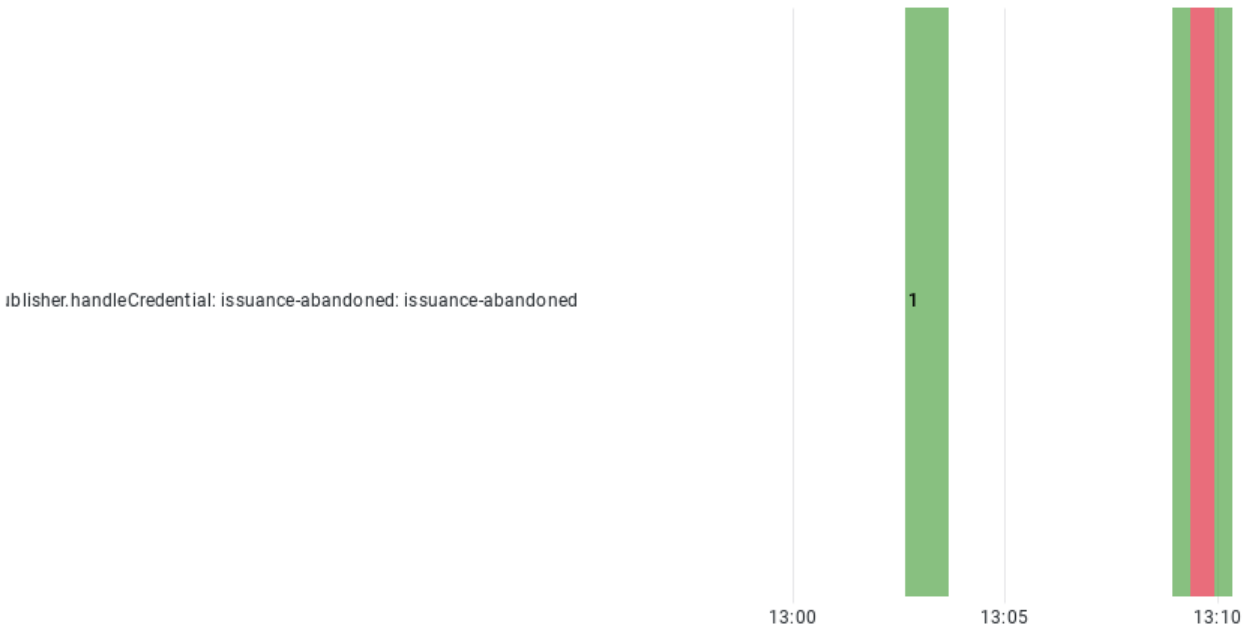

Aries Client HTTP Error Responses (per Minute)
POST | /revocation/revoke | 500 | n/a
POST | /revocation/revoke | 504 | n/a
4
1
2
13:00
13:05
13:10

Aries Client HTTP Error Responses

POST | /revocation/revoke | 500 | n/a | 500 Internal Server Error Server got itself in trouble 4

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> 3

Aries Client Error Event (per Minute)



Aries Client Error Event

AcaPyPublisher.handleCredential: issuance-abandoned: issuance-abandoned

3

Test Runner Errors

No data

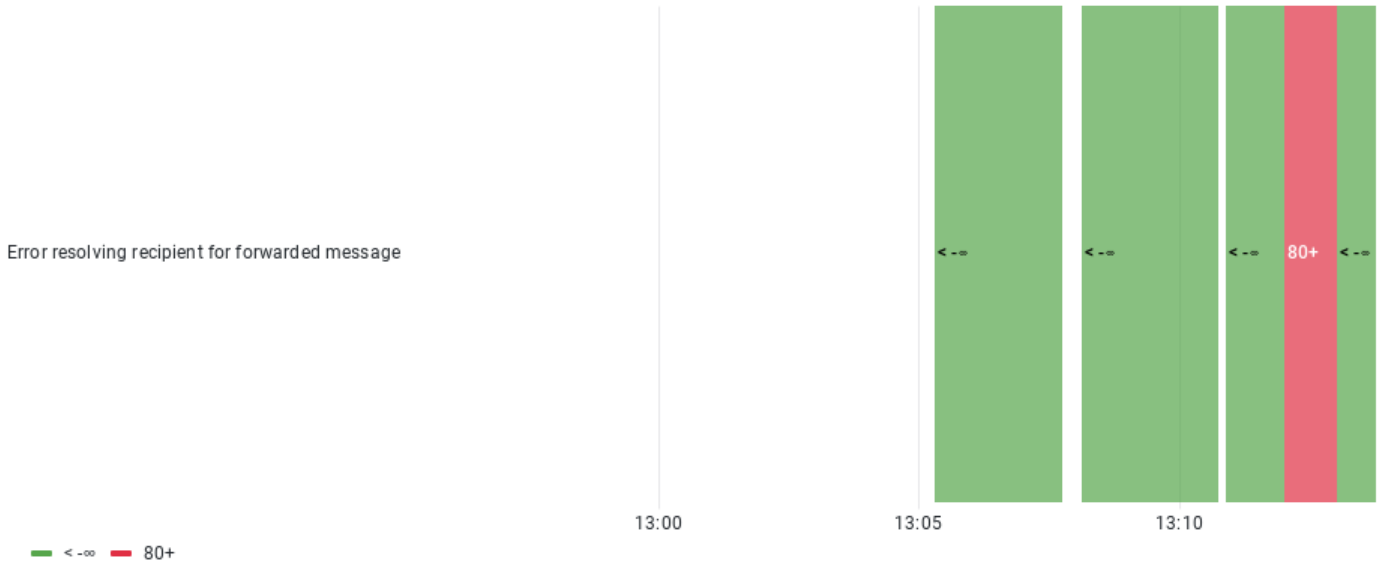
Test Flow Errors

No data

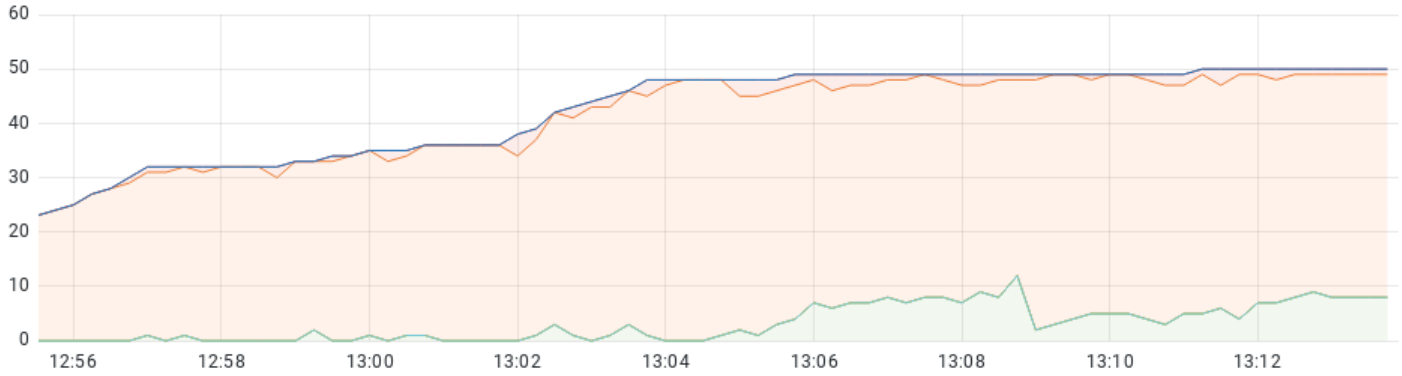
Number of Errors Logged [Last 7d]

{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_1",filename="/var/log/docker/2a0f98242f0e95b945ade6877521939a7fc0f29f3cf3d94d6e43c944e19c33fc/json.log",host="acapy-load-tests-ssd",source="stderr"}	25
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_10",filename="/var/log/docker/05458625bcf9b97036271db62a991612a0aee042dfbd21aa694246d7ff3b49d0/json.log",host="acapy-load-tests-ssd",source="stderr"}	27
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_2",filename="/var/log/docker/4c1eb9929e5290b659fdc86580c8a5473b7c7e305cb7b910655e01f132293e48/json.log",host="acapy-load-tests-ssd",source="stderr"}	14
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_3",filename="/var/log/docker/3ff11708322692b8efbacfce5e700ead0be9ef6f865986d7947b6e73571e186f/json.log",host="acapy-load-tests-ssd",source="stderr"}	33
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_4",filename="/var/log/docker/9882f1a351672415ea8ebc4b86ce019e3074a78429dfb23444467caa8338a097/json.log",host="acapy-load-tests-ssd",source="stderr"}	29
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_5",filename="/var/log/docker/6b5aba6333b7d90374baa771aef3374c1563ceedf65281edabeeb8e37c7f7b0e/json.log",host="acapy-load-tests-ssd",source="stderr"}	26
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_6",filename="/var/log/docker/8c9d0dfdf3d9e7a26ece39e3050749834ef7bc605cad0af7da2f622dcf14f9c7/json.log",host="acapy-load-tests-ssd",source="stderr"}	24
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_7",filename="/var/log/docker/39d1e14952719062496b63166c8abb28b9d8e90e0b4c795a3a8572c443bed0c4/json.log",host="acapy-load-tests-ssd",source="stderr"}	23
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_8",filename="/var/log/docker/aea12d3b878340b4a97db096f0756aafeaad5923fefaf40d7a24bbcefee01b3d/json.log",host="acapy-load-tests-ssd",source="stderr"}	32
{compose_project="agents",compose_service="issuer-verifier-mediator",container_name="agents_issuer-verifier-mediator_9",filename="/var/log/docker/b31953739fa49e692a1ed489f98f33407d132a73299a283e228b7bceadb96ac0/json.log",host="acapy-load-tests-ssd",source="stderr"}	35

Types of Errors Logged [1m]

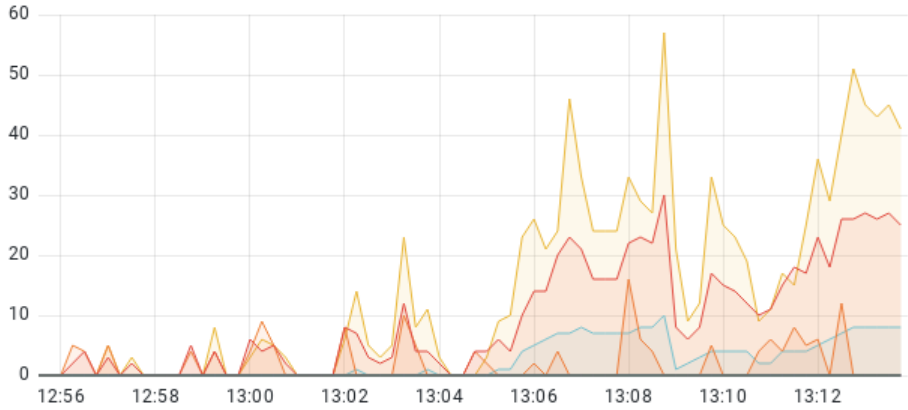


Connections



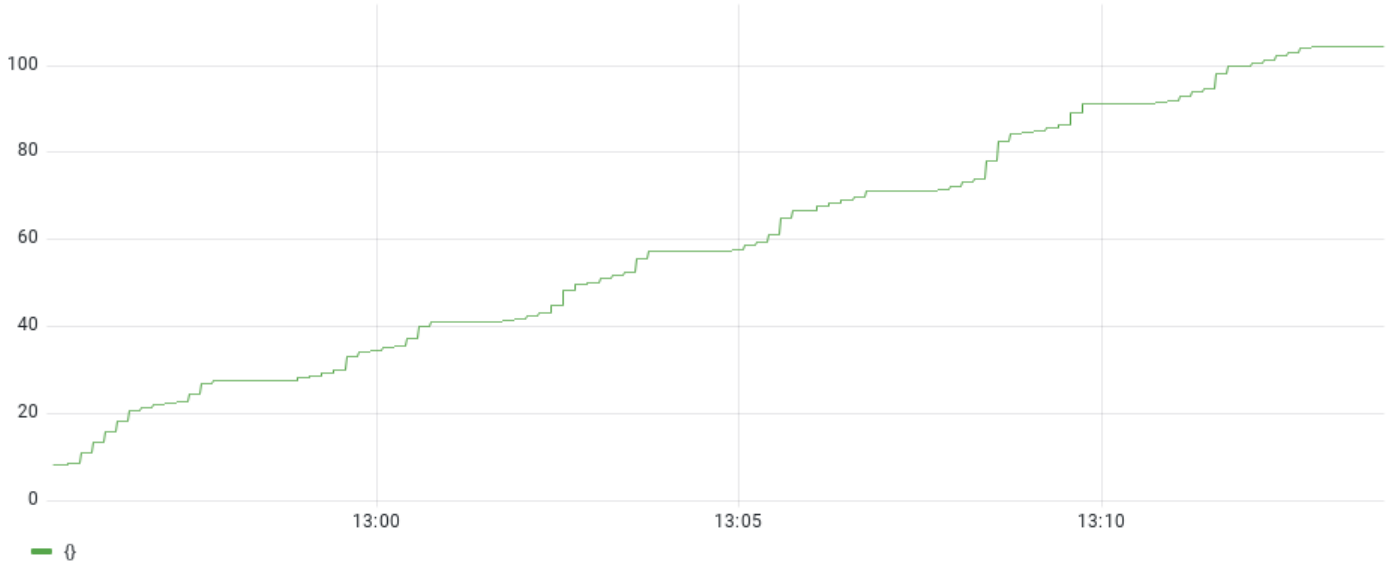
	min	max	avg	current
active	0	12	3.19	8
idle	23	48	38.3	41
idle in transaction	0	4	0.986	1

Lock Tables

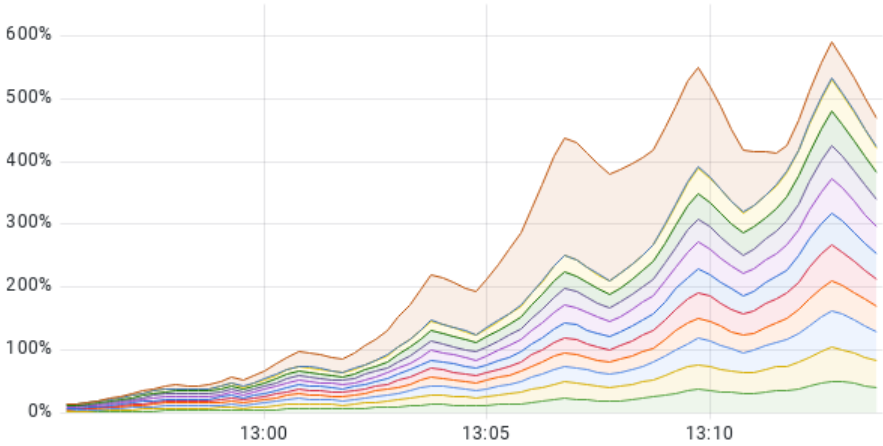


	min	max	avg	current
accessexclusivelock	0	0	0	0
accesssharelock	0	57	15	41
exclusivelock	0	10	3	8
rowexclusivelock	0	16	2	0
rowsharelock	0	30	9	25
sharelock	0	0	0	0
sharerowexclusivelock	0	0	0	0
shareupdateexclusivelock	0	0	0	0
sireadlock	0	0	0	0

Size (in MB)

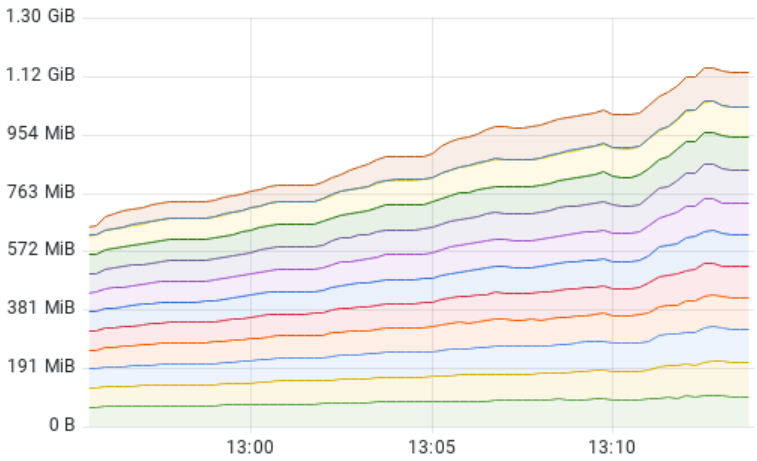


CPU Usage Issuer/Verifier Mediator



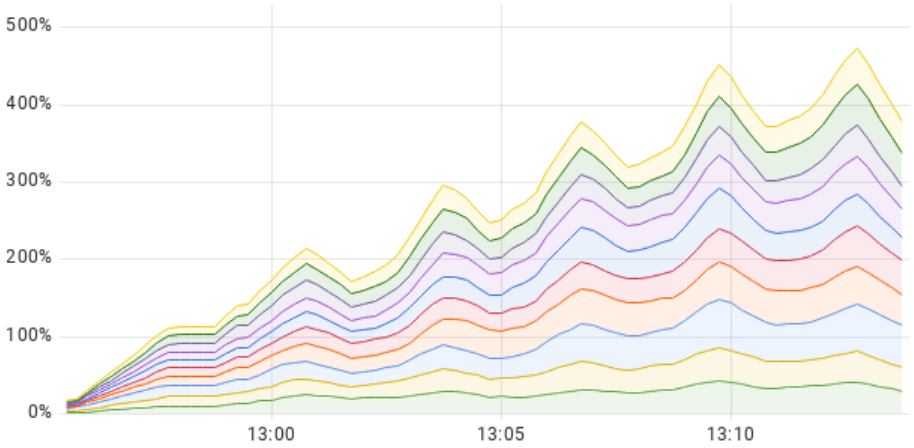
	Mean	Max
agents_issuer-verifier-mediator_1	17.8%	51.4%
agents_issuer-verifier-mediator_10	19.2%	52.8%
agents_issuer-verifier-mediator_2	19.5%	58.1%
agents_issuer-verifier-mediator_3	16.9%	49.0%
agents_issuer-verifier-mediator_4	18.8%	56.6%
agents_issuer-verifier-mediator_5	17.7%	50.7%
agents_issuer-verifier-mediator_6	19.7%	54.0%
agents_issuer-verifier-mediator_7	18.5%	53.6%
agents_issuer-verifier-mediator_8	19.6%	53.8%
agents_issuer-verifier-mediator_9	18.7%	50.5%
issuer-verifier-mediator-nginx	0.800%	1.42%
issuer-verifier-mediator-wallet-db	68.1%	186%

Memory Usage Issuer/Verifier Mediator



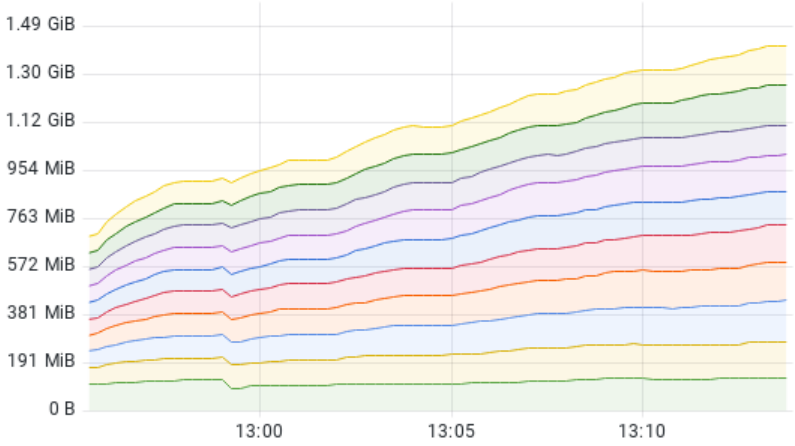
	Mean	Last *	Max
agents_issuer-verifier-mediator_1	82.6 MiB	100 MiB	104 MiB
agents_issuer-verifier-mediator_10	82.9 MiB	110 MiB	113 MiB
agents_issuer-verifier-mediator_2	83.6 MiB	109 MiB	114 MiB
agents_issuer-verifier-mediator_3	81.2 MiB	103 MiB	104 MiB
agents_issuer-verifier-mediator_4	81.2 MiB	101 MiB	105 MiB
agents_issuer-verifier-mediator_5	81.1 MiB	104 MiB	110 MiB
agents_issuer-verifier-mediator_6	82.1 MiB	101 MiB	106 MiB
agents_issuer-verifier-mediator_7	82.6 MiB	112 MiB	114 MiB
agents_issuer-verifier-mediator_8	82.3 MiB	104 MiB	106 MiB
agents_issuer-verifier-mediator_9	81.5 MiB	101 MiB	101 MiB
issuer-verifier-mediator-nginx	1.62 MiB	1.80 MiB	1.80 MiB
issuer-verifier-mediator-wallet-db	79.7 MiB	109 MiB	109 MiB

CPU Usage Issuer/Verifier Agents



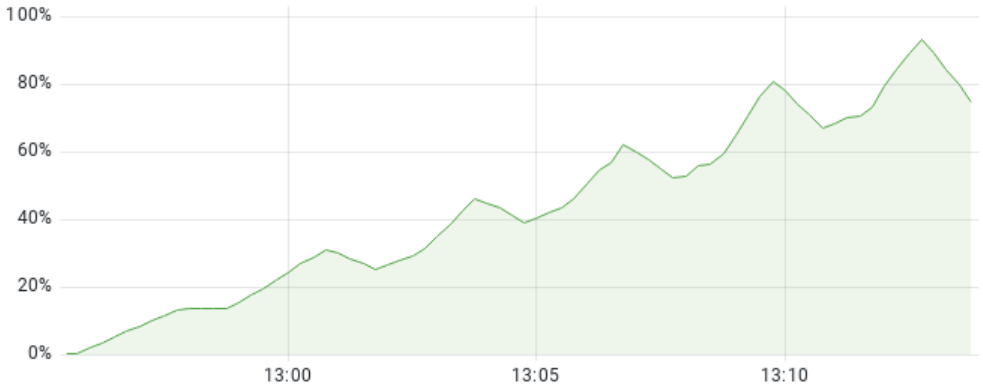
	Mean	Max
agents_issuer-verifier-acapy_1	24.4%	42.1%
agents_issuer-verifier-acapy_10	24.7%	43.8%
agents_issuer-verifier-acapy_2	33.0%	62.1%
agents_issuer-verifier-acapy_3	29.9%	49.4%
agents_issuer-verifier-acapy_4	26.2%	50.9%
agents_issuer-verifier-acapy_5	26.4%	52.3%
agents_issuer-verifier-acapy_6	25.9%	49.1%
agents_issuer-verifier-acapy_7	22.5%	39.7%
agents_issuer-verifier-acapy_8	25.4%	52.1%
agents_issuer-verifier-acapy_9	25.0%	47.6%

Memory Usage Issuer/Verifier Agents



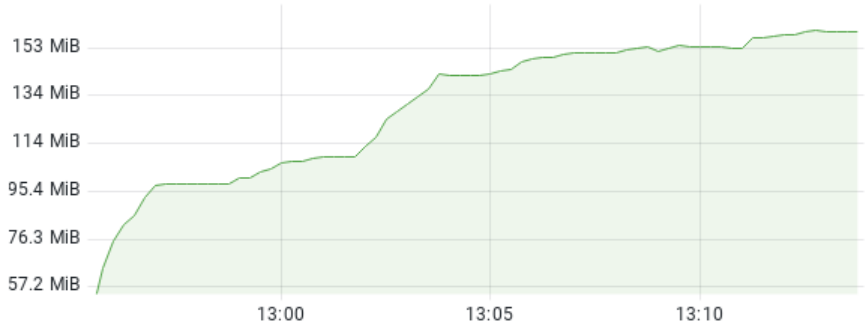
	Mean	Last *	Max
agents_issuer-verifier-acapy_1	116 MiB	129 MiB	130 MiB
agents_issuer-verifier-acapy_10	113 MiB	147 MiB	147 MiB
agents_issuer-verifier-acapy_2	119 MiB	162 MiB	162 MiB
agents_issuer-verifier-acapy_3	118 MiB	151 MiB	151 MiB
agents_issuer-verifier-acapy_4	113 MiB	150 MiB	150 MiB
agents_issuer-verifier-acapy_5	111 MiB	134 MiB	135 MiB
agents_issuer-verifier-acapy_6	113 MiB	143 MiB	147 MiB
agents_issuer-verifier-acapy_7	103 MiB	119 MiB	119 MiB
agents_issuer-verifier-acapy_8	114 MiB	157 MiB	158 MiB
agents_issuer-verifier-acapy_9	112 MiB	156 MiB	157 MiB

CPU Usage Issuer/Verifier Wallet DB



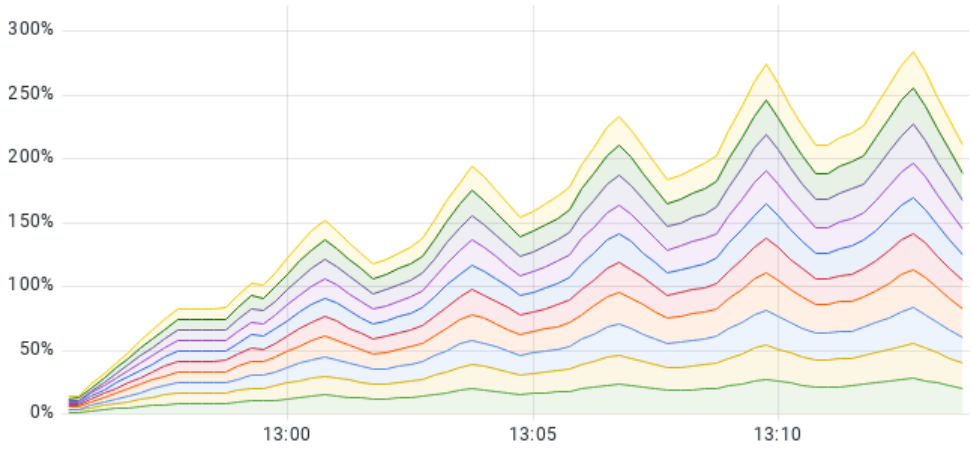
	Mean	Max
issuer-verifier-wallet-db	43.9%	93.2%

Memory Usage Issuer/Verifier Wallet DB



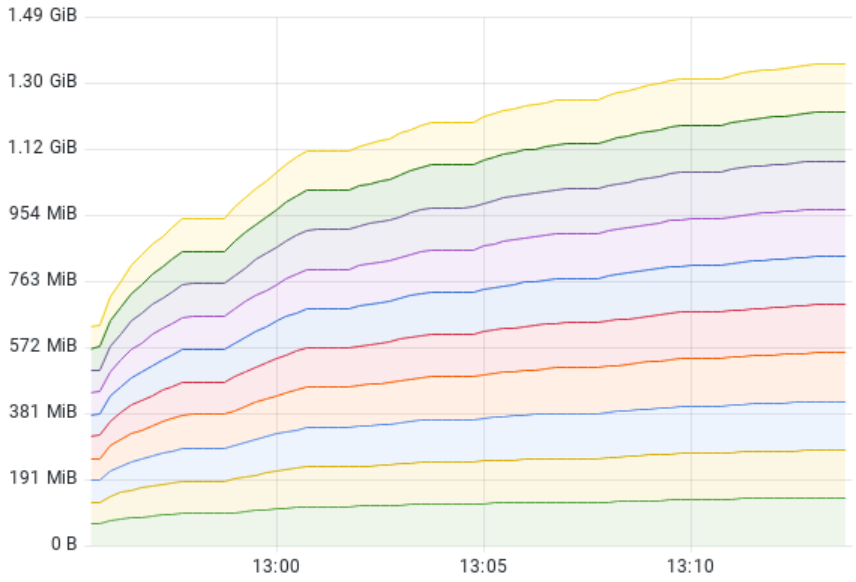
	Mean	Last *	Max
issuer-verifier-wallet-db	130 MiB	159 MiB	159 MiB

CPU Usage Holder Agents



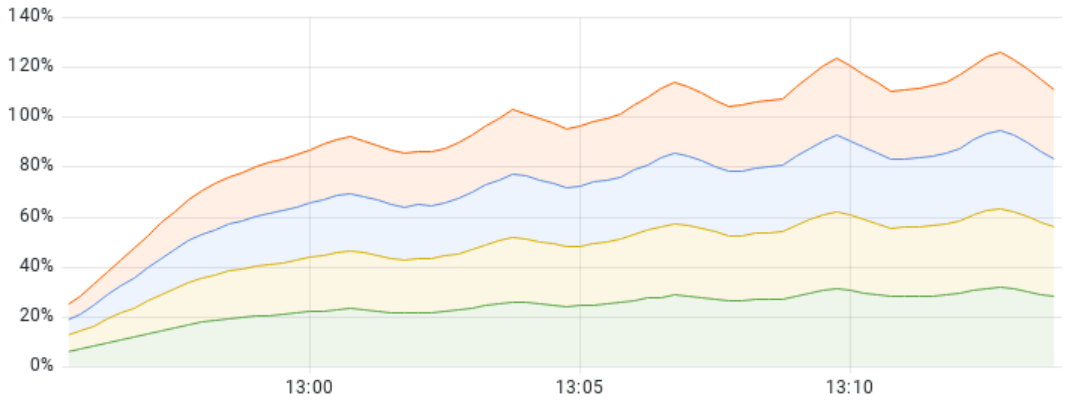
	Mean	Max
agents_holder-acapy_1	16.4%	27.9%
agents_holder-acapy_10	16.1%	27.3%
agents_holder-acapy_2	16.2%	27.7%
agents_holder-acapy_3	17.4%	30.0%
agents_holder-acapy_4	16.2%	28.8%
agents_holder-acapy_5	16.0%	27.9%
agents_holder-acapy_6	16.0%	27.2%
agents_holder-acapy_7	16.5%	29.7%
agents_holder-acapy_8	16.3%	28.6%
agents_holder-acapy_9	16.5%	28.9%

Memory Usage Holder Agents



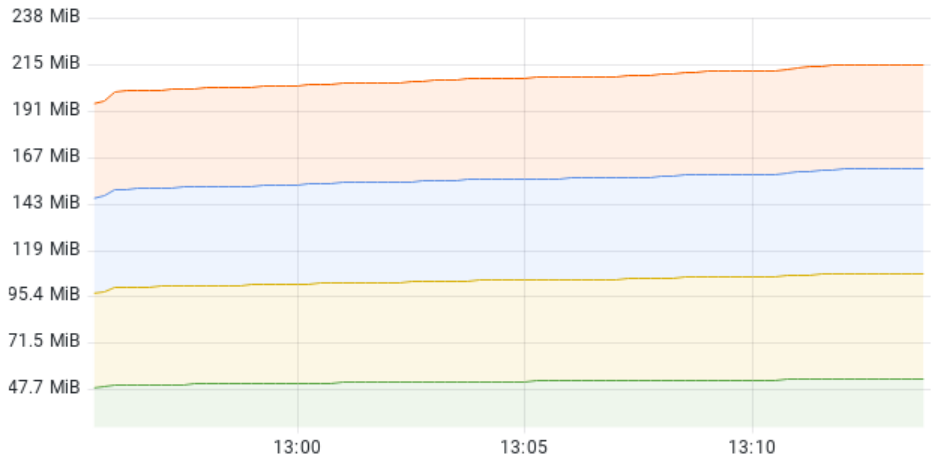
	Mean	Last *	Max
agents_holder-acapy_1	117 MiB	140 MiB	140 MiB
agents_holder-acapy_10	117 MiB	137 MiB	137 MiB
agents_holder-acapy_2	118 MiB	140 MiB	140 MiB
agents_holder-acapy_3	120 MiB	141 MiB	141 MiB
agents_holder-acapy_4	118 MiB	138 MiB	138 MiB
agents_holder-acapy_5	117 MiB	138 MiB	138 MiB
agents_holder-acapy_6	117 MiB	138 MiB	138 MiB
agents_holder-acapy_7	118 MiB	139 MiB	139 MiB
agents_holder-acapy_8	118 MiB	139 MiB	139 MiB
agents_holder-acapy_9	117 MiB	140 MiB	140 MiB

CPU Usage VON Network



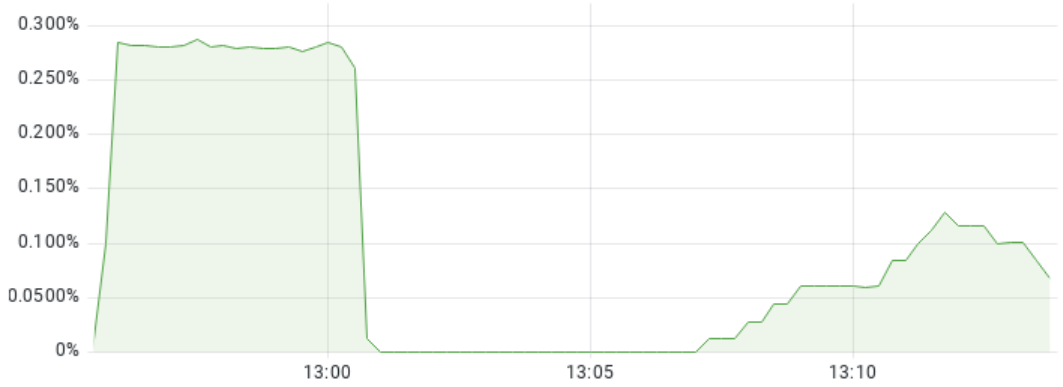
	Mean	Max
von_node1_1	23.9%	32.1%
von_node2_1	23.5%	31.5%
von_node3_1	23.4%	31.4%
von_node4_1	23.4%	31.4%

Memory Usage VON Network



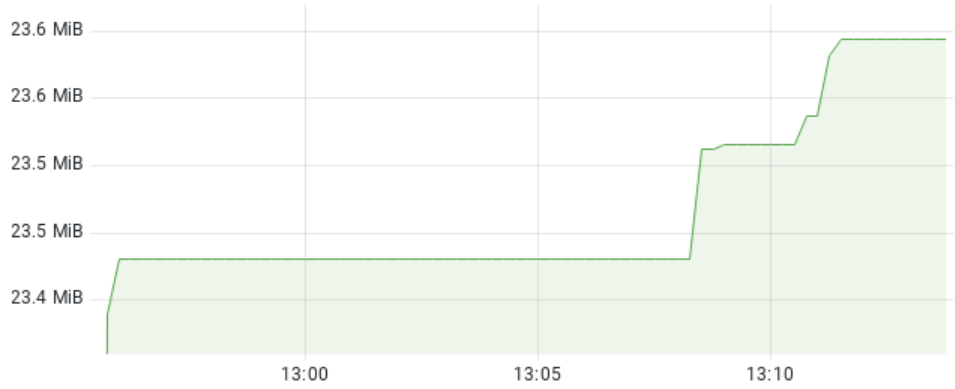
	Mean	Last *	Max
von_node1_1	51.9 MiB	53.6 MiB	53.6 MiB
von_node2_1	51.9 MiB	53.8 MiB	53.8 MiB
von_node3_1	51.8 MiB	53.7 MiB	53.7 MiB
von_node4_1	51.8 MiB	53.7 MiB	53.7 MiB

CPU Usage Tails Server



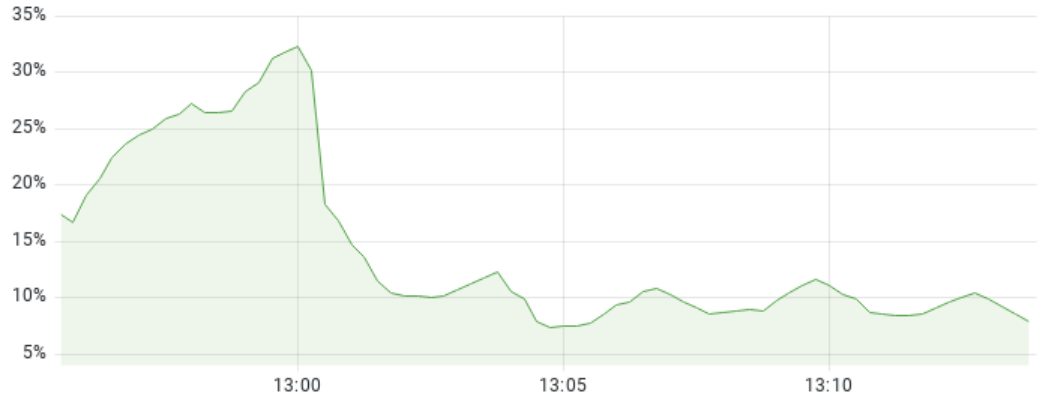
	Mean	Max
tails-server	0.0991%	0.286%

Memory Usage Tails Server



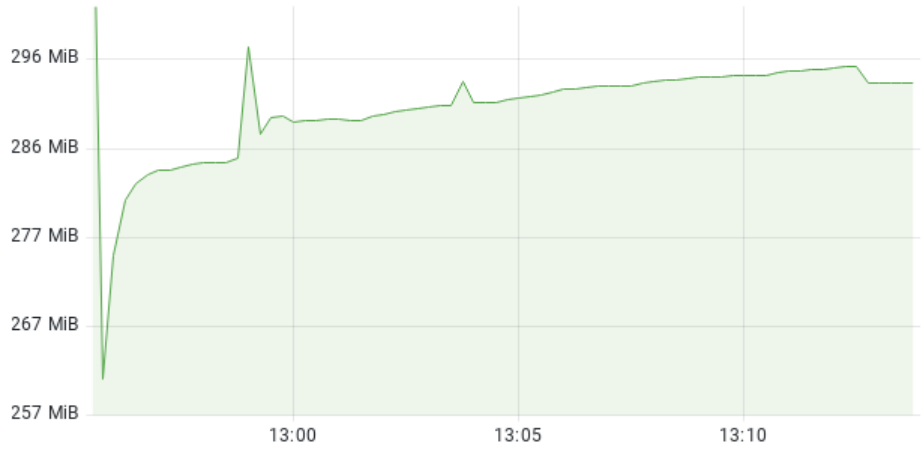
	Mean	Last *	Max
tails-server	23.5 MiB	23.6 MiB	23.6 MiB

CPU Usage Load Generator

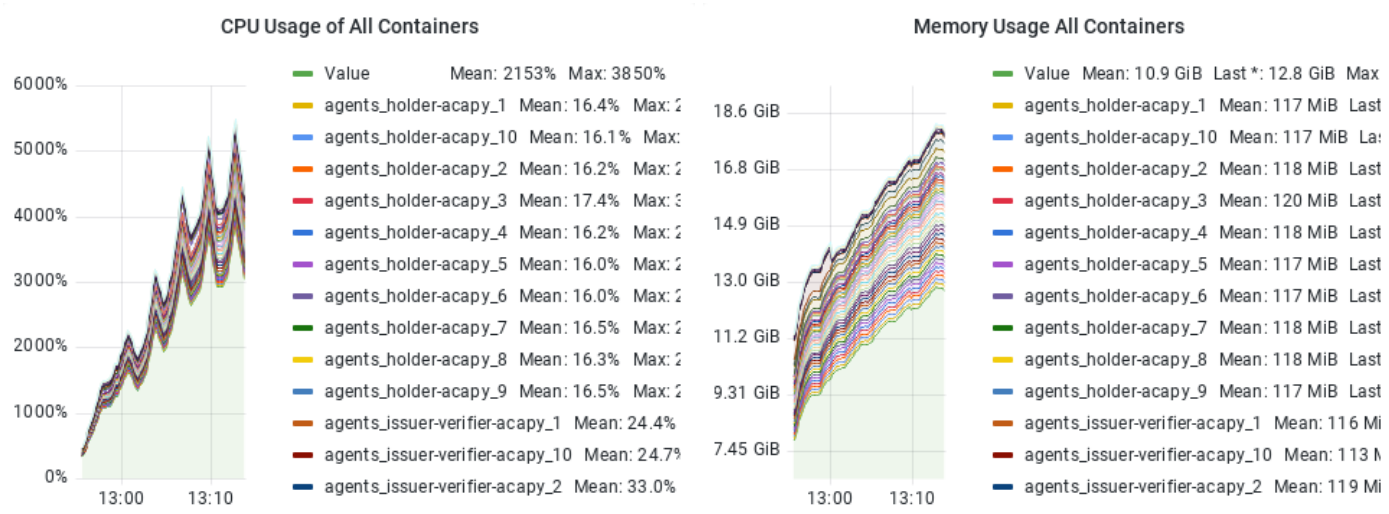


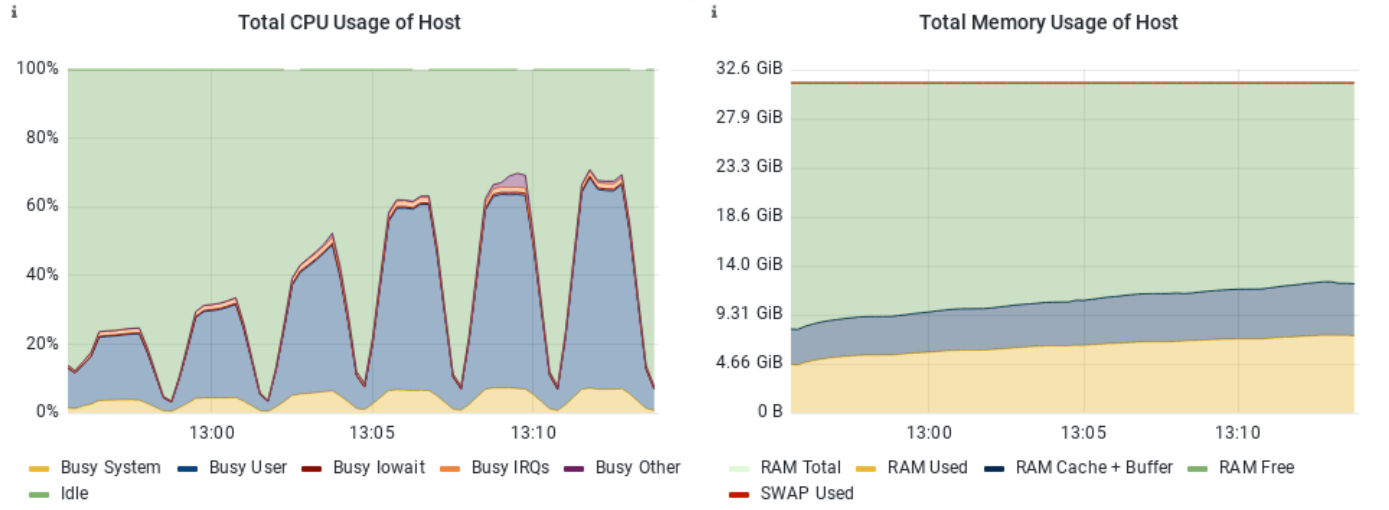
	Mean	Max
load-generator-1	14.3%	32.3%

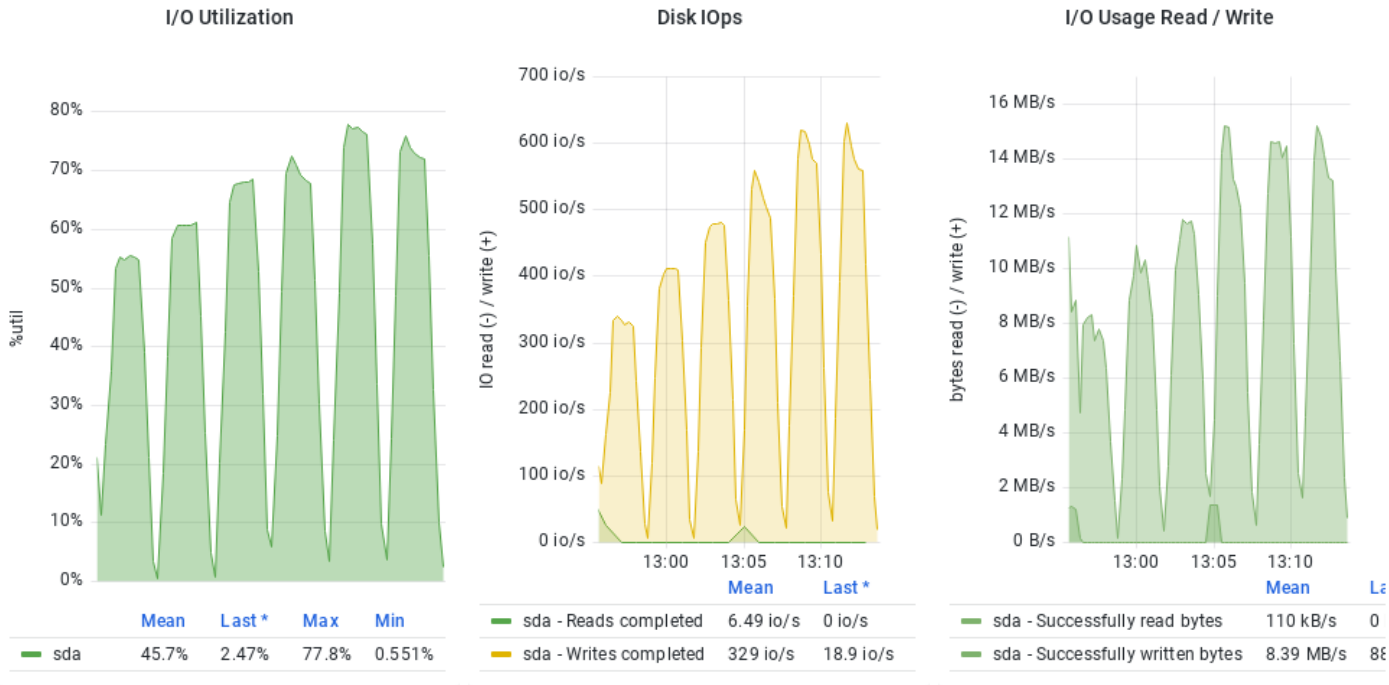
Memory Usage Load Generator

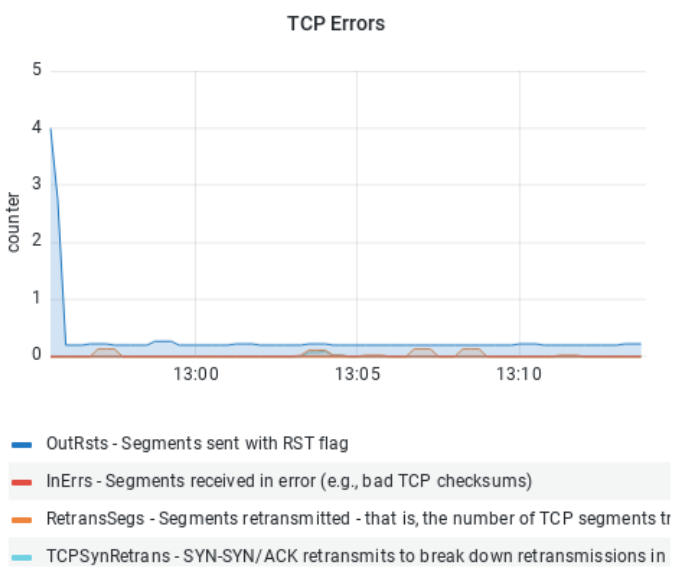


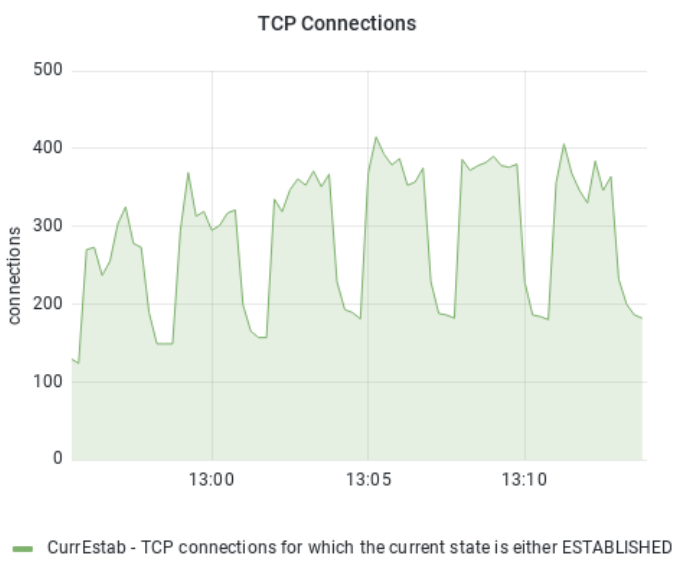
	Mean	Last *	Max
load-generator-1	291 MiB	293 MiB	331 MiB


CPU Usage of All Containers
6000%
5000%
4000%
3000%
2000%
1000%
0%
13:00
13:10
Value Mean: 2153% Max: 3850%
agents_holder-acapy_1 Mean: 16.4% Max: 2
agents_holder-acapy_10 Mean: 16.1% Max:
agents_holder-acapy_2 Mean: 16.2% Max: 2
agents_holder-acapy_3 Mean: 17.4% Max: 3
agents_holder-acapy_4 Mean: 16.2% Max: 2
agents_holder-acapy_5 Mean: 16.0% Max: 2
agents_holder-acapy_6 Mean: 16.0% Max: 2
agents_holder-acapy_7 Mean: 16.5% Max: 2
agents_holder-acapy_8 Mean: 16.3% Max: 2
agents_holder-acapy_9 Mean: 16.5% Max: 2
agents_issuer-verifier-acapy_1 Mean: 24.4%
agents_issuer-verifier-acapy_10 Mean: 24.7%
agents_issuer-verifier-acapy_2 Mean: 33.0%
Memory Usage All Containers
18.6 GiB
16.8 GiB
14.9 GiB
13.0 GiB
11.2 GiB
9.31 GiB
7.45 GiB
13:00
13:10
Value Mean: 10.9 GiB Last *: 12.8 GiB Max
agents_holder-acapy_1 Mean: 117 MiB Last
agents_holder-acapy_10 Mean: 117 MiB La
agents_holder-acapy_2 Mean: 118 MiB Last
agents_holder-acapy_3 Mean: 120 MiB Last
agents_holder-acapy_4 Mean: 118 MiB Last
agents_holder-acapy_5 Mean: 117 MiB Last
agents_holder-acapy_6 Mean: 117 MiB Last
agents_holder-acapy_7 Mean: 118 MiB Last
agents_holder-acapy_8 Mean: 118 MiB Last
agents_holder-acapy_9 Mean: 117 MiB Last
agents_issuer-verifier-acapy_1 Mean: 116 Mi
agents_issuer-verifier-acapy_10 Mean: 113 M
agents_issuer-verifier-acapy_2 Mean: 119 Mi


Total CPU Usage of Host
100%
80%
60%
40%
20%
0%
13:00
13:05
13:10
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
13:00
13:05
13:10
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 45.7% 2.47% 77.8% 0.551%
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
13:00
13:05
13:10
Mean Last *
sda - Reads completed 6.49 io/s 0 io/s
sda - Writes completed 329 io/s 18.9 io/s
I/O Usage Read / Write
bytes read (-) / write (+)
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
13:00
13:05
13:10
Mean
sda - Successfully read bytes 110 kB/s
sda - Successfully written bytes 8.39 MB/s


TCP Errors
counter
5
4
3
2
1
0
13:00
13:05
13:10
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
500
400
300
200
100
0
13:00
13:05
13:10
CurrEstab - TCP connections for which the current state is either ESTABLISHED