Test Results

Fri Oct 21 06:28:18 UTC 2022
to
Fri Oct 21 06:40:43 UTC 2022

Number of Iterations Started

1000

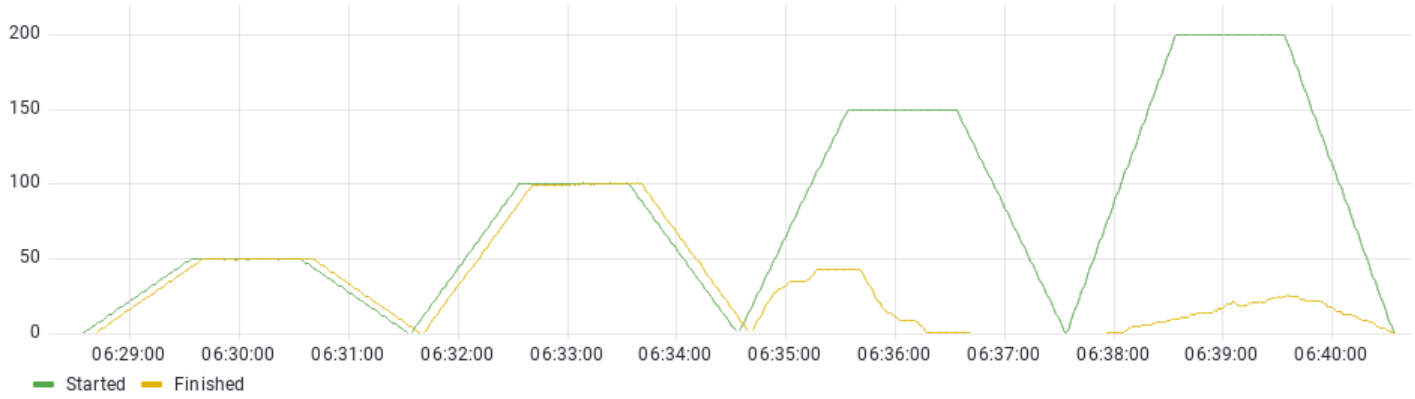
Number of Iterations in Progress

621

Number of Iterations Finished

379

Number of Iterations (per Minute)



Total Number of Connection Invitations

1005

Total Number Credential Offers

384

Number of Pending or Failed Connection Invitations

621

Number of Pending or Failed Credential Offers

5

Total Number of Proof Requests

379

Total Number of Credential Revocation Verifications

0

Number of Pending or Failed Proof Requests

0

Number of Pending or Failed Credential Revocation Checks

0

Number of Incorrect Proof Request Results

0

Number of Failed Credential Revocations

0

Revocation Registry Usage

No data

Verify RevReg/Index Combina...

No data

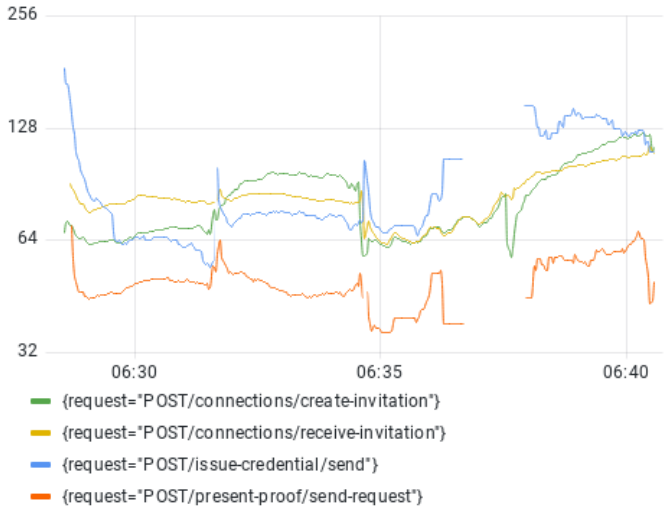
Average Duration to publish "Credential Revocations" (per Minute in Milliseconds)

No data

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

No data in response

HTTP Response Times of Successful Requests (per Minute in Millis...



HTTP Response Times of Failed Requests (per Minute in Millisecon...

No data

Aries Client HTTP Error Responses (per Minute)

No data in response

Aries Client HTTP Error Responses

No data

Aries Client Error Event (per Minute)

No data in response

Aries Client Error Event

No data

Test Runner Errors

No data

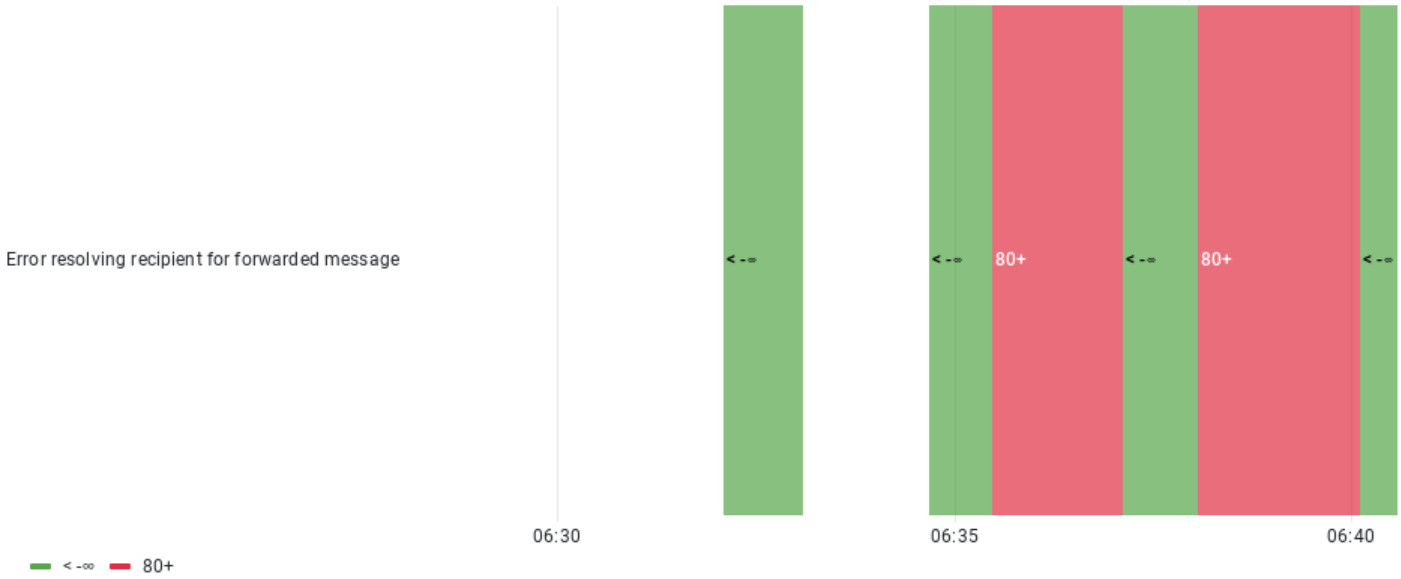
Test Flow Errors

No data

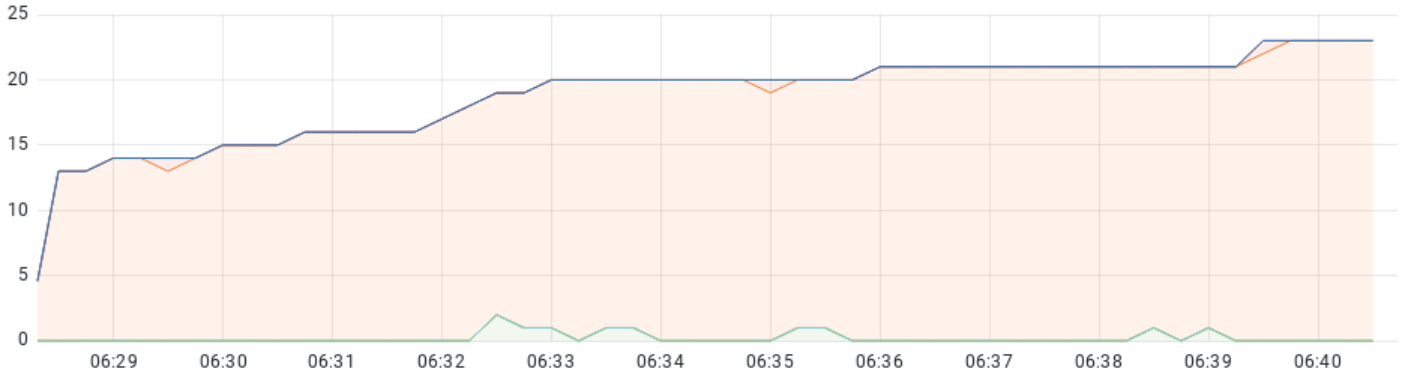
Number of Errors Logged [Last 7d]

{compose_project="agents", compose_service="issuer-verifier-mediator", container_name="agents_issuer-verifier-mediator_1", filename="/var/log/docker/d4b36ed4c0c8043dc4a88518567e432fe0ac196e9b3805683ca60dc0b23affc5/json.log", host="load-testing-16cpu-16ram", source="stderr"}	131
{compose_project="agents", compose_service="issuer-verifier-mediator", container_name="agents_issuer-verifier-mediator_2", filename="/var/log/docker/f5077b070ff874322c4244061afff5f97e08244a490fc470552e95ce0ba8c800/json.log", host="load-testing-16cpu-16ram", source="stderr"}	76
{compose_project="agents", compose_service="issuer-verifier-mediator", container_name="agents_issuer-verifier-mediator_3", filename="/var/log/docker/2b0f116e4de06345bc6be6c7549770c3b11515a97765f6b48029aab4bc4e510c/json.log", host="load-testing-16cpu-16ram", source="stderr"}	120
{compose_project="agents", compose_service="issuer-verifier-mediator", container_name="agents_issuer-verifier-mediator_4", filename="/var/log/docker/6d8d17103c64c35ce9f7fb487a19ef3fe7e8edfe0e4f75fae76a9fe7d9f3a8cf/json.log", host="load-testing-16cpu-16ram", source="stderr"}	86
{compose_project="agents", compose_service="issuer-verifier-mediator", container_name="agents_issuer-verifier-mediator_5", filename="/var/log/docker/d6ad3600d7514745bb999e7888013c369b51114b87a36a143adcb4cd122b4536/json.log", host="load-testing-16cpu-16ram", source="stderr"}	191

Types of Errors Logged [1m]



Connections

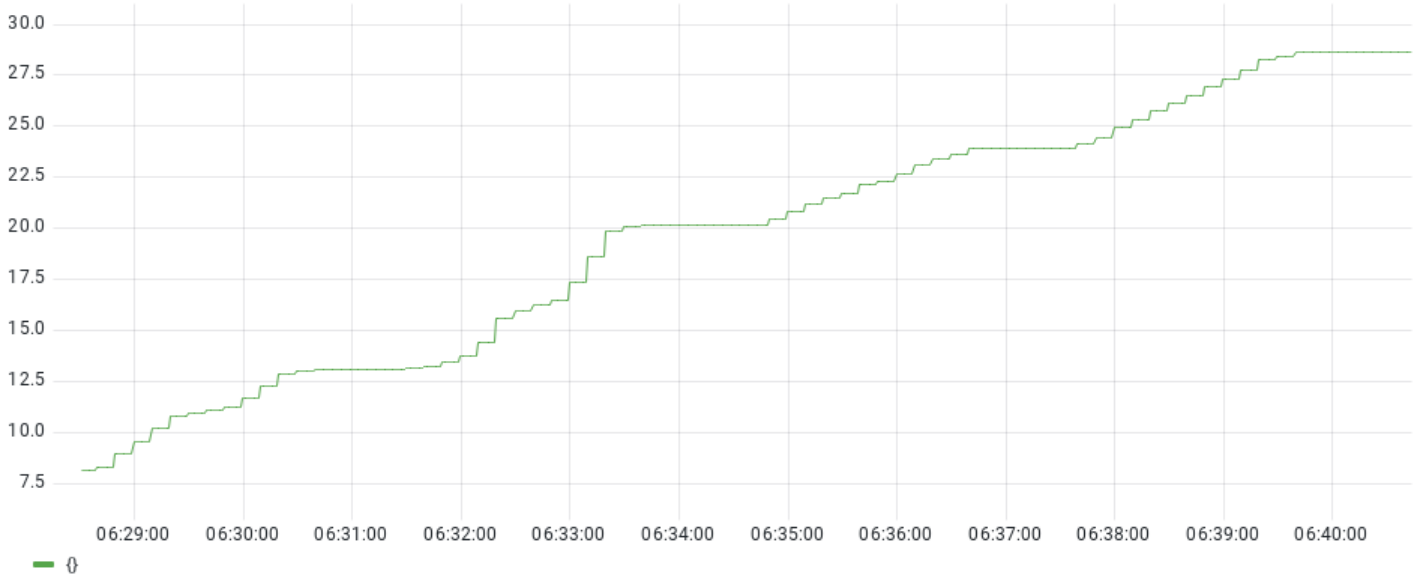


	min	max	avg	current
active	0	2	0.200	0
idle	2	23	18.4	23
idle in transaction	0	1	0.0600	0

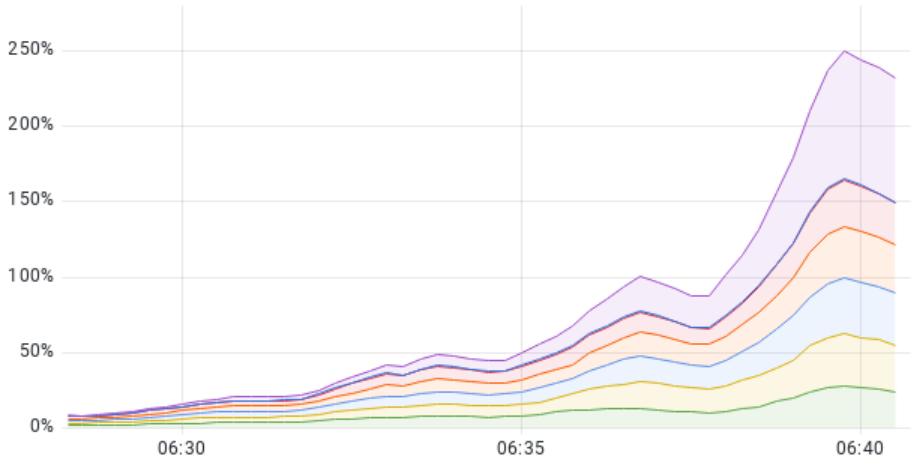
Lock Tables

	min	max	avg	current
accessexclusivelock	0	0	0	0
accesssharelock	0	5	0	0
exclusivelock	0	0	0	0
rowexclusivelock	0	5	1	0
rowsharelock	0	4	0	0
sharelock	0	0	0	0
sharerowexclusivelock	0	0	0	0
shareupdateexclusivelock	0	0	0	0
sireadlock	0	0	0	0

Size (in MB)

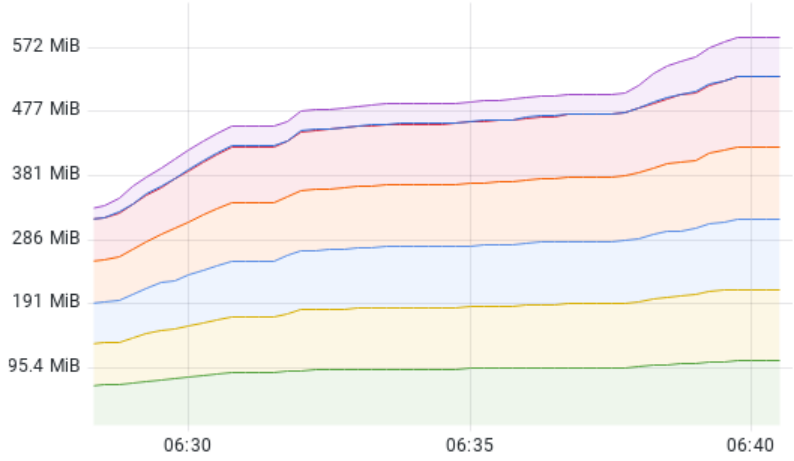


CPU Usage Issuer/Verifier Mediator



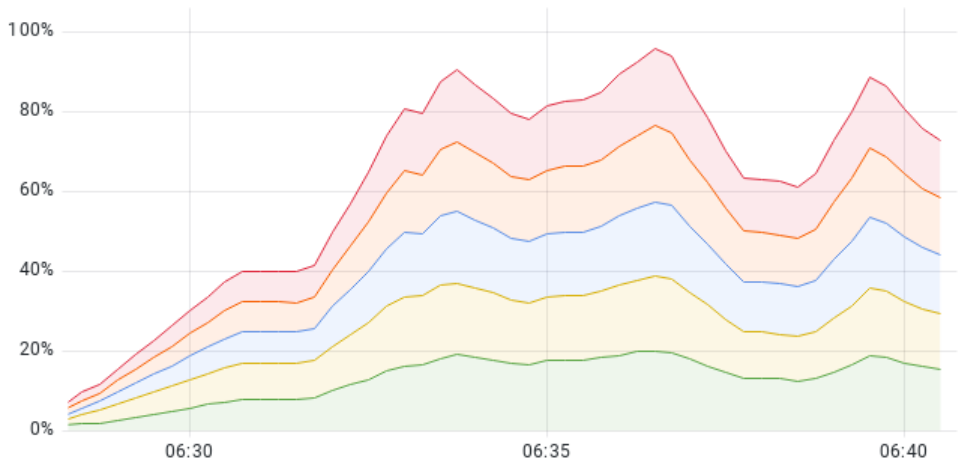
	Mean	Max
agents_issuer-verifier-mediator_1	9.88%	28.1%
agents_issuer-verifier-mediator_2	11.8%	34.7%
agents_issuer-verifier-mediator_3	12.1%	36.6%
agents_issuer-verifier-mediator_4	11.4%	34.2%
agents_issuer-verifier-mediator_5	10.4%	31.0%
issuer-verifier-mediator-nginx	0.464%	0.820%
issuer-verifier-mediator-wallet-db	19.4%	85.0%

Memory Usage Issuer/Verifier Mediator



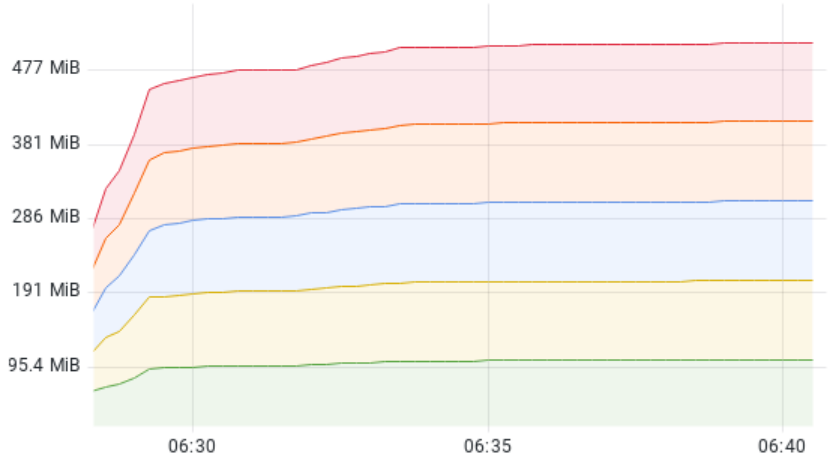
	Mean	Last *	Max
agents_issuer-verifier-mediator_1	91.5 MiB	105 MiB	105 MiB
agents_issuer-verifier-mediator_2	90.0 MiB	107 MiB	107 MiB
agents_issuer-verifier-mediator_3	87.9 MiB	105 MiB	105 MiB
agents_issuer-verifier-mediator_4	90.8 MiB	108 MiB	108 MiB
agents_issuer-verifier-mediator_5	88.4 MiB	104 MiB	104 MiB
issuer-verifier-mediator-nginx	1.14 MiB	1.14 MiB	1.14 MiB
issuer-verifier-mediator-wallet-db	33.2 MiB	57.2 MiB	57.4 MiB

CPU Usage Issuer/Verifier Agents



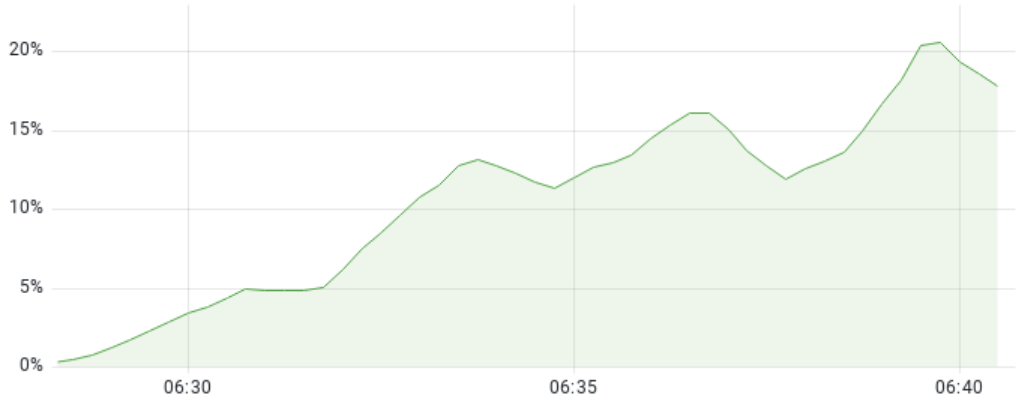
	Mean	Max
agents_issuer-verifier-acapy_1	13.0%	20.0%
agents_issuer-verifier-acapy_2	12.7%	18.9%
agents_issuer-verifier-acapy_3	12.3%	18.6%
agents_issuer-verifier-acapy_4	12.2%	19.1%
agents_issuer-verifier-acapy_5	12.5%	19.4%

Memory Usage Issuer/Verifier Agents



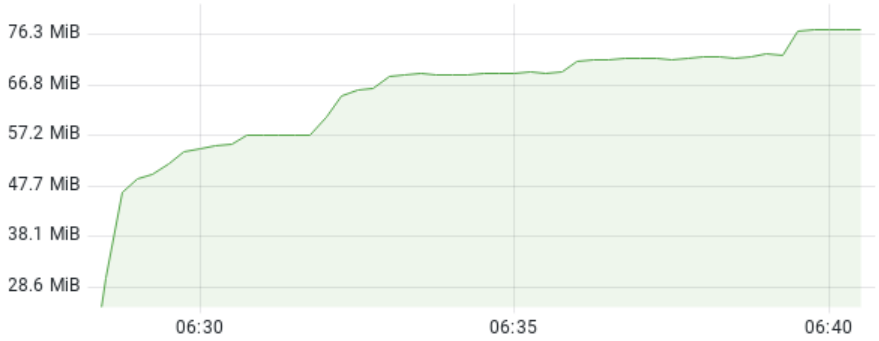
	Mean	Last *	Max
agents_issuer-verifier-acapy_1	98.7 MiB	104 MiB	104 MiB
agents_issuer-verifier-acapy_2	97.2 MiB	103 MiB	103 MiB
agents_issuer-verifier-acapy_3	96.9 MiB	102 MiB	102 MiB
agents_issuer-verifier-acapy_4	97.0 MiB	102 MiB	102 MiB
agents_issuer-verifier-acapy_5	95.4 MiB	101 MiB	101 MiB

CPU Usage Issuer/Verifier Wallet DB



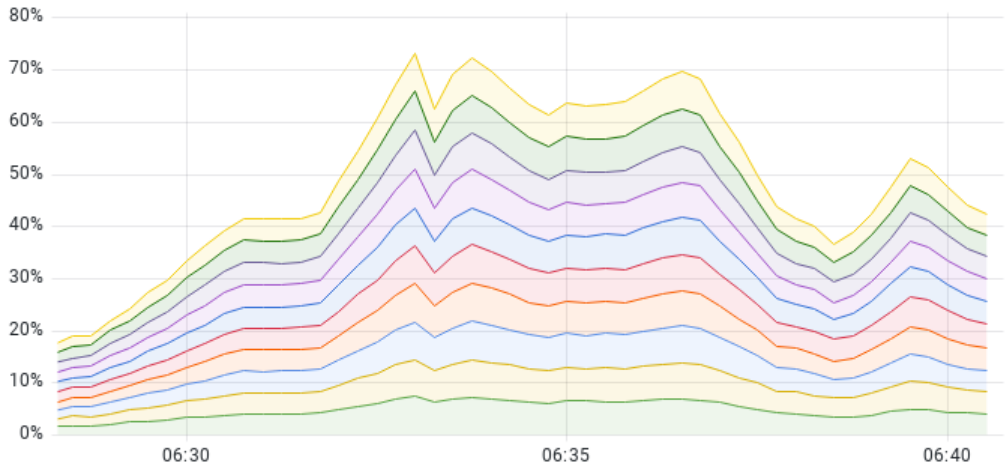
	Mean	Max
issuer-verifier-wallet-db	10.5%	20.6%

Memory Usage Issuer/Verifier Wallet DB



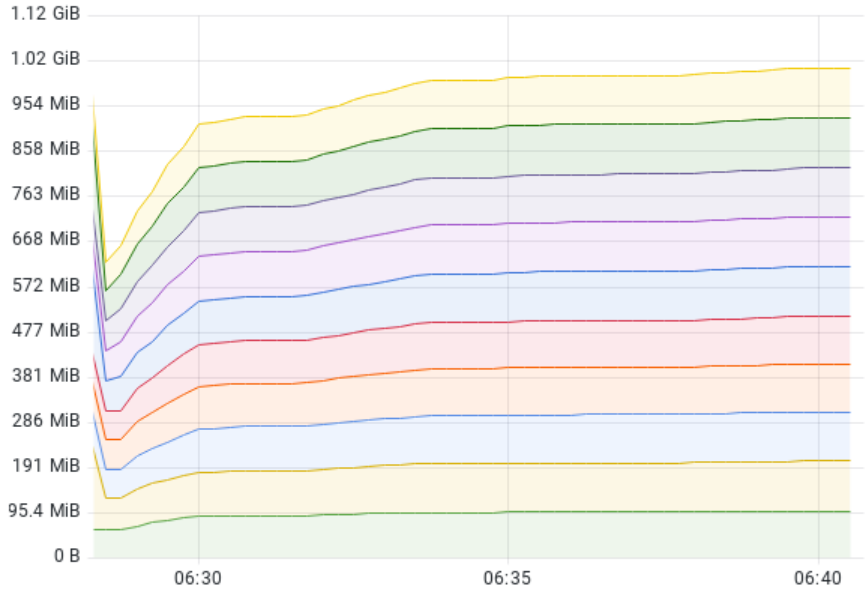
	Mean	Last *	Max
issuer-verifier-wallet-db	64.4 MiB	77.1 MiB	77.1 MiB

CPU Usage Holder Agents



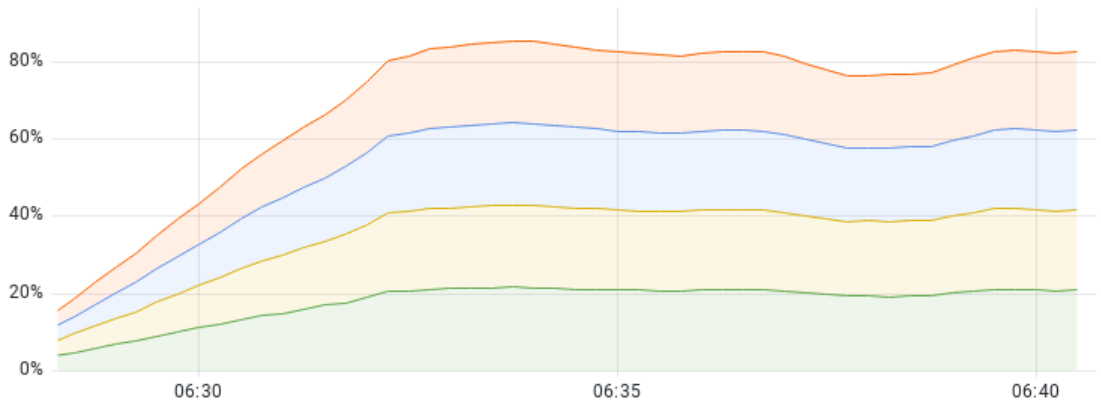
	Mean	Max
agents_holder-acapy_1	4.86%	7.37%
agents_holder-acapy_10	4.88%	7.20%
agents_holder-acapy_2	4.94%	7.44%
agents_holder-acapy_3	4.87%	7.35%
agents_holder-acapy_4	5.00%	7.29%
agents_holder-acapy_5	5.06%	7.38%
agents_holder-acapy_6	4.86%	7.47%
agents_holder-acapy_7	4.90%	7.28%
agents_holder-acapy_8	5.06%	7.66%
agents_holder-acapy_9	4.93%	7.16%

Memory Usage Holder Agents



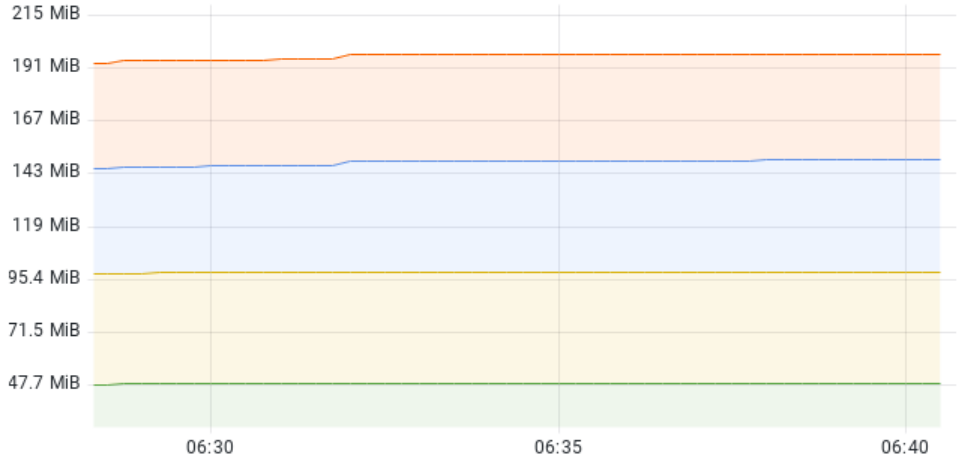
	Mean	Last *	Max
agents_holder-acapy_1	92.0 MiB	99.1 MiB	99.1 MiB
agents_holder-acapy_10	100 MiB	105 MiB	188 MiB
agents_holder-acapy_2	95.7 MiB	103 MiB	103 MiB
agents_holder-acapy_3	94.0 MiB	102 MiB	102 MiB
agents_holder-acapy_4	92.2 MiB	99.7 MiB	99.7 MiB
agents_holder-acapy_5	100 MiB	106 MiB	189 MiB
agents_holder-acapy_6	98.1 MiB	106 MiB	106 MiB
agents_holder-acapy_7	95.3 MiB	102 MiB	102 MiB
agents_holder-acapy_8	103 MiB	107 MiB	189 MiB
agents_holder-acapy_9	95.8 MiB	104 MiB	104 MiB

CPU Usage VON Network



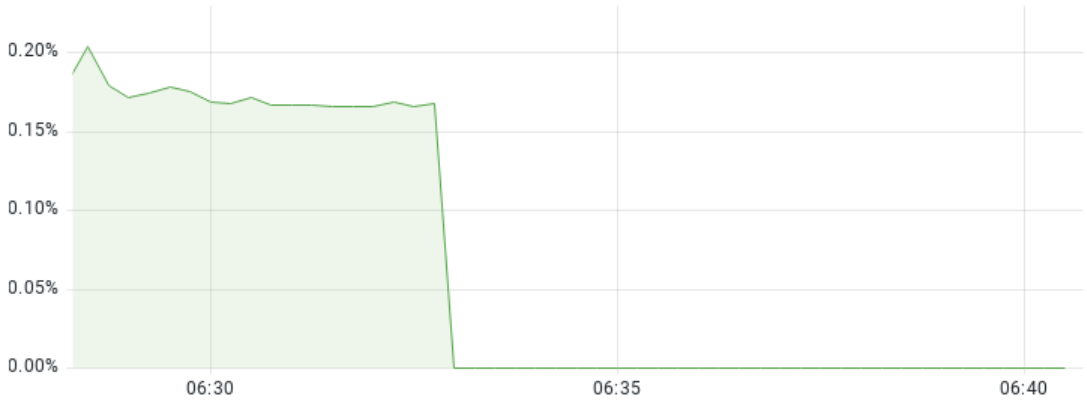
	Mean	Max
von_node1_1	17.8%	21.8%
von_node2_1	17.5%	21.4%
von_node3_1	17.4%	21.3%
von_node4_1	17.3%	21.3%

Memory Usage VON Network



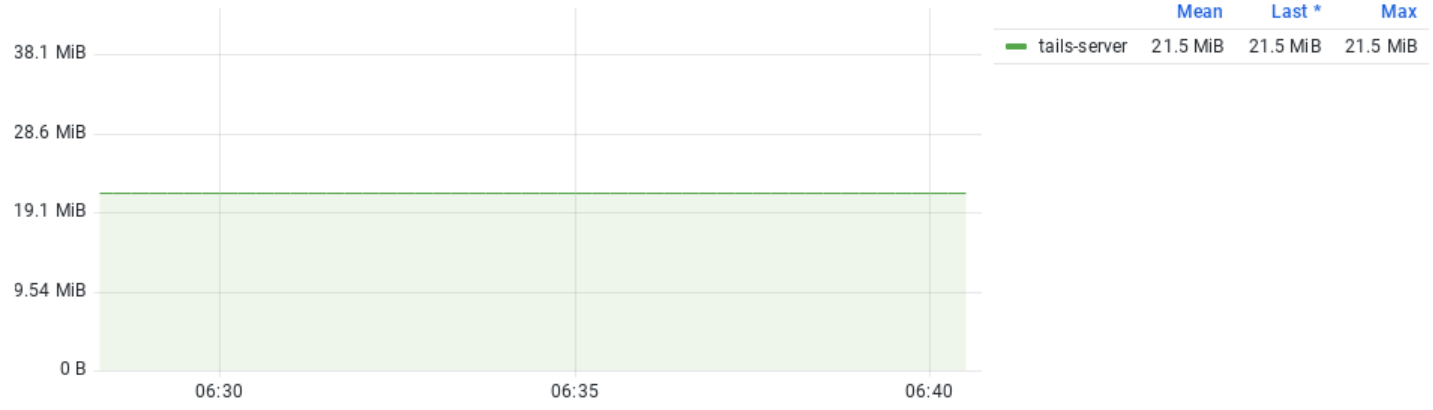
	Mean	Last *	Max
von_node1_1	48.5 MiB	48.5 MiB	48.5 MiB
von_node2_1	50.0 MiB	50.2 MiB	50.2 MiB
von_node3_1	49.7 MiB	50.5 MiB	50.5 MiB
von_node4_1	48.0 MiB	48.0 MiB	48.0 MiB

CPU Usage Tails Server



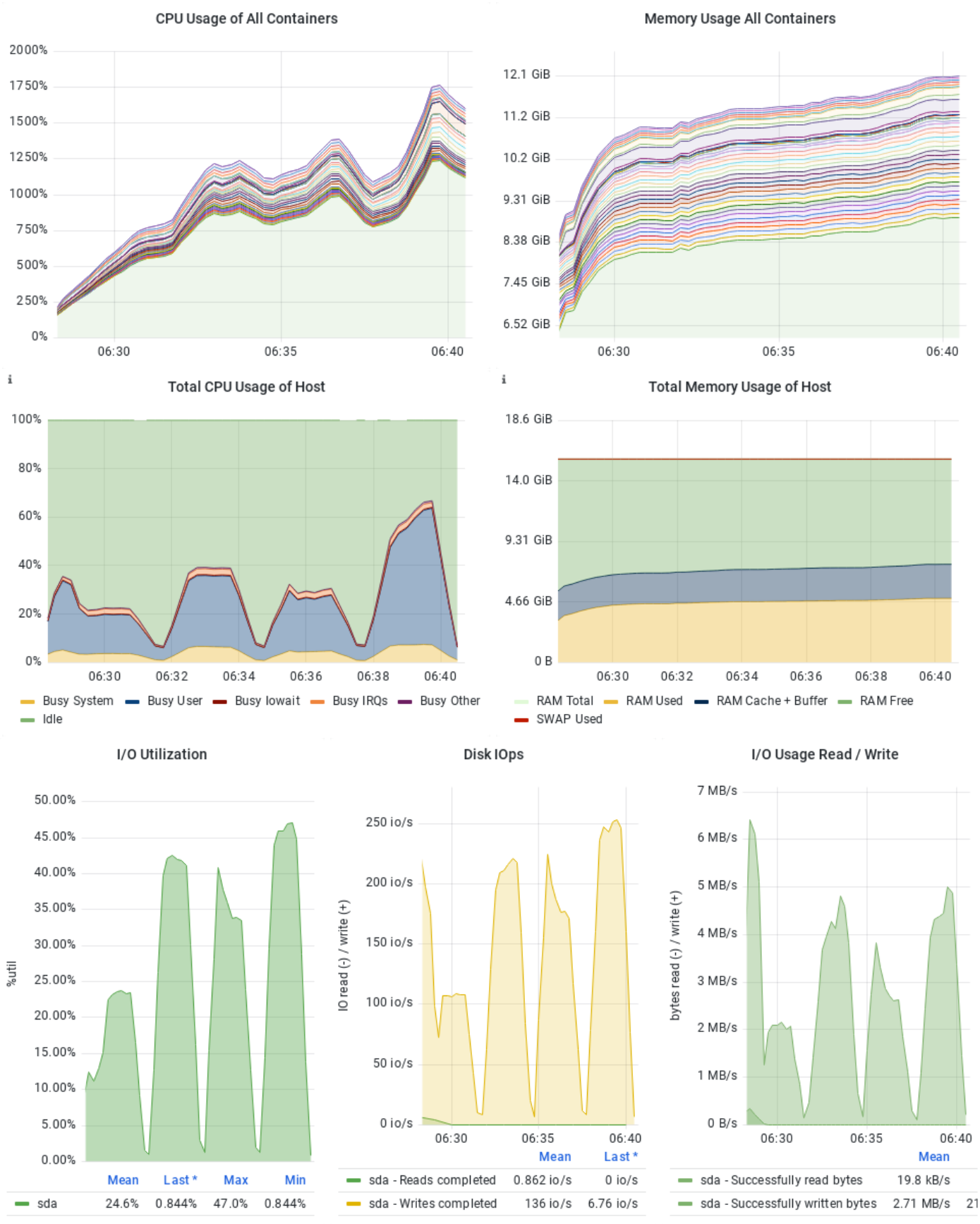
	Mean	Max
tails-server	0.0656%	0.205%

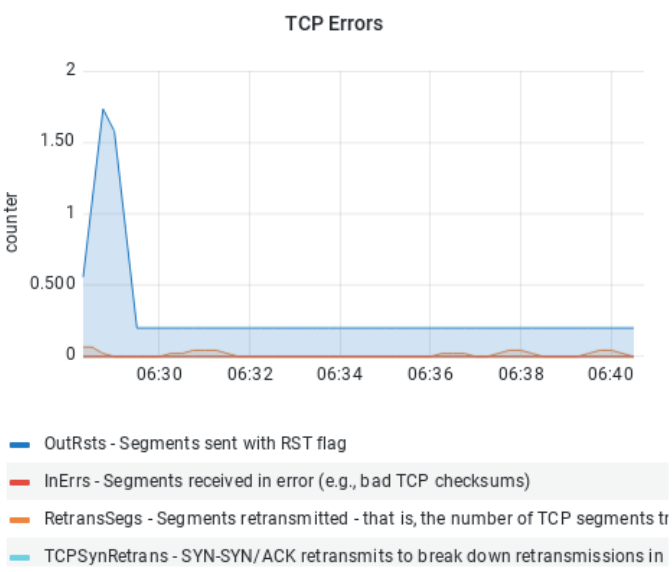
Memory Usage Tails Server

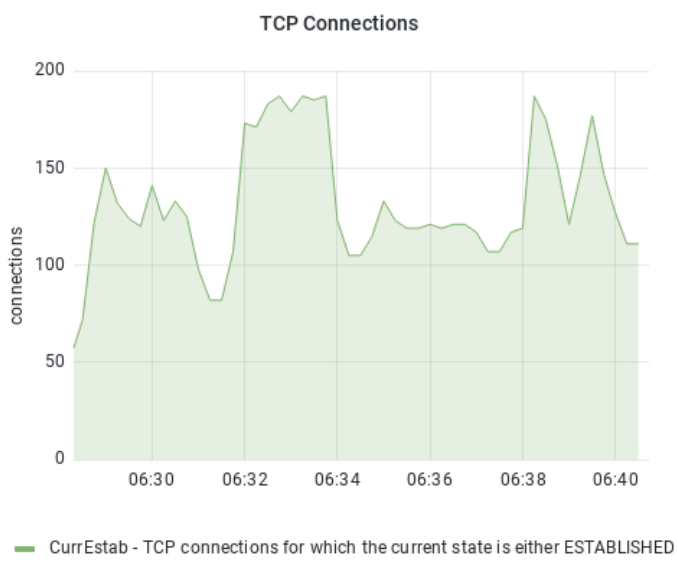


CPU Usage Load Generator

Memory Usage Load Generator


CPU Usage of All Containers
2000%
1750%
1500%
1250%
1000%
750%
500%
250%
0%
06:30
06:35
06:40
Memory Usage All Containers
12.1 GiB
11.2 GiB
10.2 GiB
9.31 GiB
8.38 GiB
7.45 GiB
6.52 GiB
06:30
06:35
06:40
Total CPU Usage of Host
100%
80%
60%
40%
20%
0%
06:30
06:32
06:34
06:36
06:38
06:40
Busy System
Busy User
Busy Iowait
Busy IRQs
Busy Other
Idle
Total Memory Usage of Host
18.6 GiB
14.0 GiB
9.31 GiB
4.66 GiB
0 B
06:30
06:32
06:34
06:36
06:38
06:40
RAM Total
RAM Used
RAM Cache + Buffer
RAM Free
SWAP Used
I/O Utilization
%util
50.00%
45.00%
40.00%
35.00%
30.00%
25.00%
20.00%
15.00%
10.00%
5.00%
0.00%
Mean
Last *
Max
Min
sda
24.6%
0.844%
47.0%
0.844%
Disk IOps
IO read (-) / write (+)
250 io/s
200 io/s
150 io/s
100 io/s
50 io/s
0 io/s
06:30
06:35
06:40
Mean
Last *
sda - Reads completed
0.862 io/s
0 io/s
sda - Writes completed
136 io/s
6.76 io/s
I/O Usage Read / Write
bytes read (-) / write (+)
7 MB/s
6 MB/s
5 MB/s
4 MB/s
3 MB/s
2 MB/s
1 MB/s
0 B/s
06:30
06:35
06:40
Mean
sda - Successfully read bytes
19.8 kB/s
sda - Successfully written bytes
2.71 MB/s
21


TCP Errors
counter
2
1.50
1
0.500
0
06:30
06:32
06:34
06:36
06:38
06:40
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
200
150
100
50
0
06:30
06:32
06:34
06:36
06:38
06:40
CurrEstab - TCP connections for which the current state is either ESTABLISHED