Test Results

Fri Oct 21 09:04:13 UTC 2022
to
Fri Oct 21 09:49:37 UTC 2022

Number of Iterations Started

2082

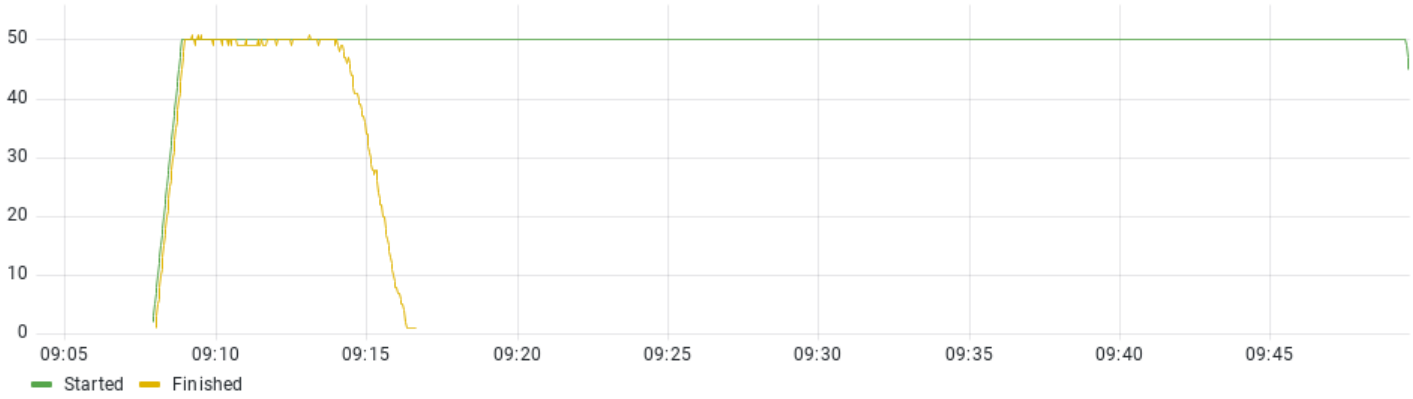
Number of Iterations in Progress

1740

Number of Iterations Finished

342

Number of Iterations (per Minute)



Total Number of Connection Invitations

2087

Total Number Credential Offers

342

Number of Pending or Failed Connection Invitations

1748

Number of Pending or Failed Credential Offers

0

Total Number of Proof Requests

342

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...

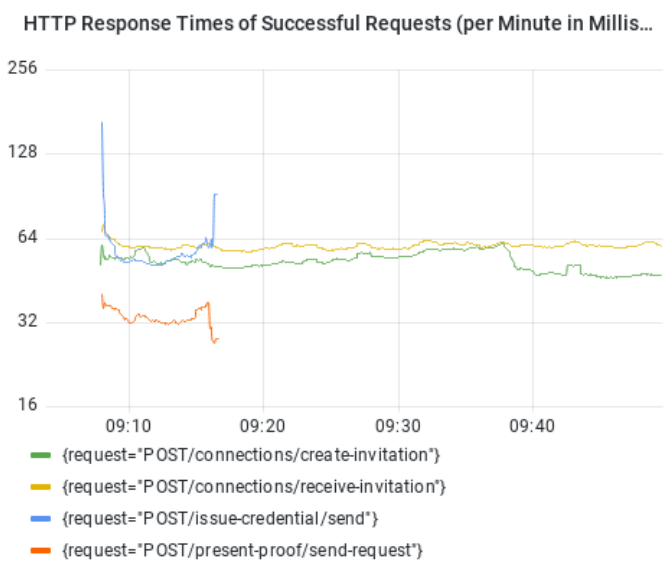
No data

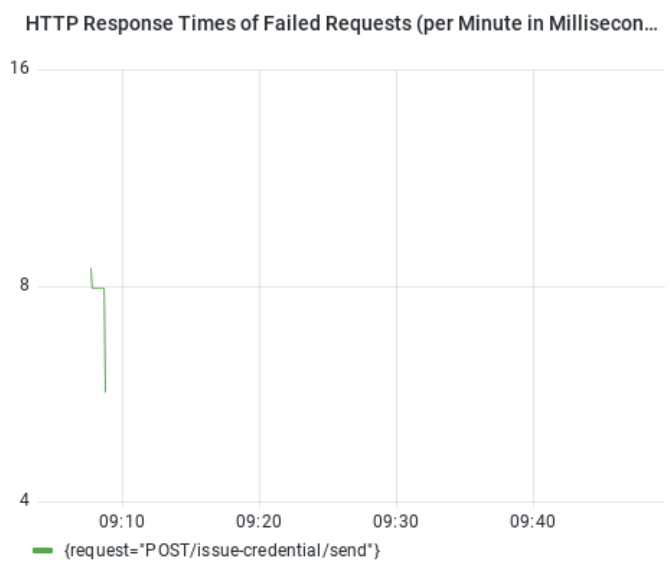
Average Duration to publish "Credential Revocations" (per Minute in Milliseconds)

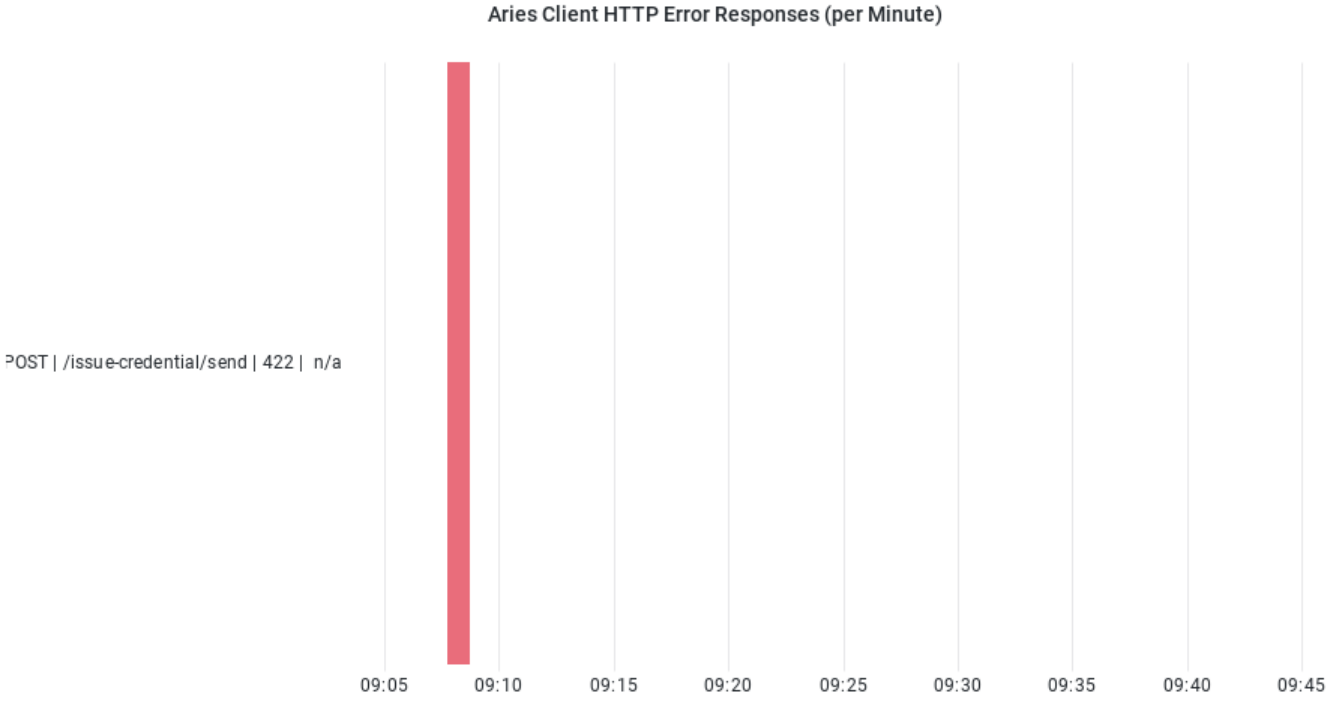
No data

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

No data in response


HTTP Response Times of Successful Requests (per Minute in Millis...
256
128
64
32
16
09:10
09:20
09:30
09:40
{request="POST/connections/create-invitation"}
{request="POST/connections/receive-invitation"}
{request="POST/issue-credential/send"}
{request="POST/present-proof/send-request"}


HTTP Response Times of Failed Requests (per Minute in Millisecon...
16
8
4
09:10
09:20
09:30
09:40
{request="POST/issue-credential/send"}


Aries Client HTTP Error Responses (per Minute)
POST | /issue-credential/send | 422 | n/a
09:05
09:10
09:15
09:20
09:25
09:30
09:35
09:40
09:45

Aries Client HTTP Error Responses

POST | /issue-credential/send | 422 | n/a | {'cred_def_id': ['Value is not an indy credential definition identifier']}
5

Aries Client Error Event (per Minute)

No data in response

Aries Client Error Event

No data

Test Runner Errors

No data

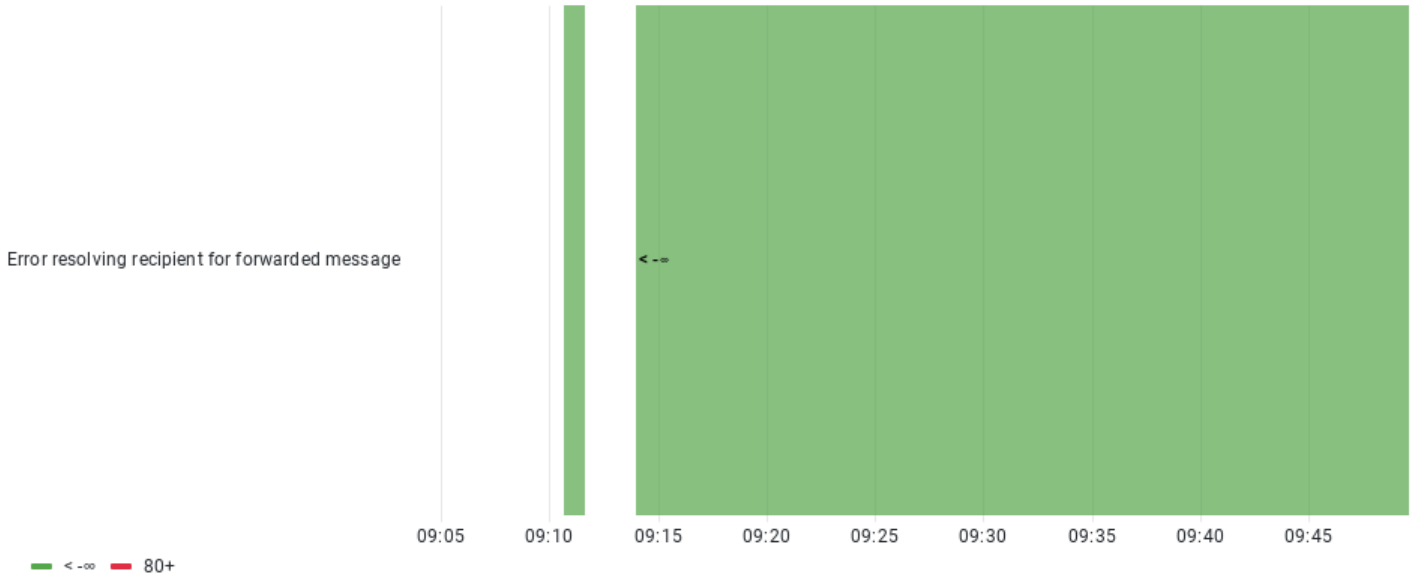
Test Flow Errors

No data

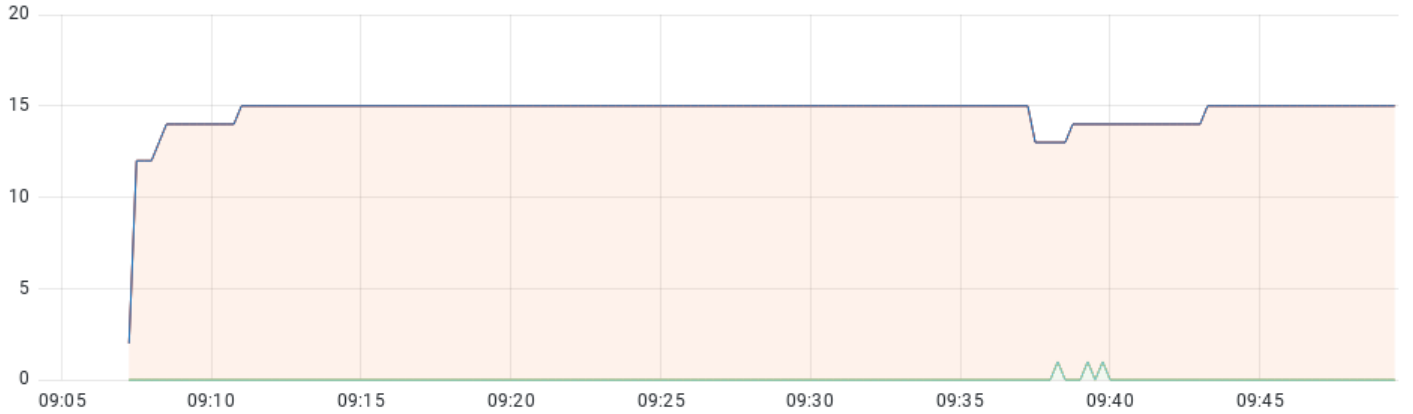
Number of Errors Logged [Last 7d]

{compose_project="agents", compose_service="issuer-verifier-mediator", container_name="agents_issuer-verifier-mediator_1", filename="/var/log/docker/fed5a66e6b5a64f171c442900fa692a332155af4404102704b426f10f43552e6/json.log", host="load-testing-16cpu-16ram", source="stderr"}	5
{compose_project="agents", compose_service="issuer-verifier-mediator", container_name="agents_issuer-verifier-mediator_2", filename="/var/log/docker/3a32edc9842e17878a95ddf25f165dd09c5925a23f829f68042aa8e9c91a2c31/json.log", host="load-testing-16cpu-16ram", source="stderr"}	4
{compose_project="agents", compose_service="issuer-verifier-mediator", container_name="agents_issuer-verifier-mediator_3", filename="/var/log/docker/152fc9244944ce89702554a0d868219b9818faf94bf9ae04dd66e3faf3603644/json.log", host="load-testing-16cpu-16ram", source="stderr"}	1702
{compose_project="agents", compose_service="issuer-verifier-mediator", container_name="agents_issuer-verifier-mediator_4", filename="/var/log/docker/bb7aab1b63394dfeeb45dff22136378d329addbb5513ad90baa7e2c645224742/json.log", host="load-testing-16cpu-16ram", source="stderr"}	8
{compose_project="agents", compose_service="issuer-verifier-mediator", container_name="agents_issuer-verifier-mediator_5", filename="/var/log/docker/3c7769282a803795fb981277625ef23d2aea83922281aa3b824ca45a86839176/json.log", host="load-testing-16cpu-16ram", source="stderr"}	21

Types of Errors Logged [1m]



Connections

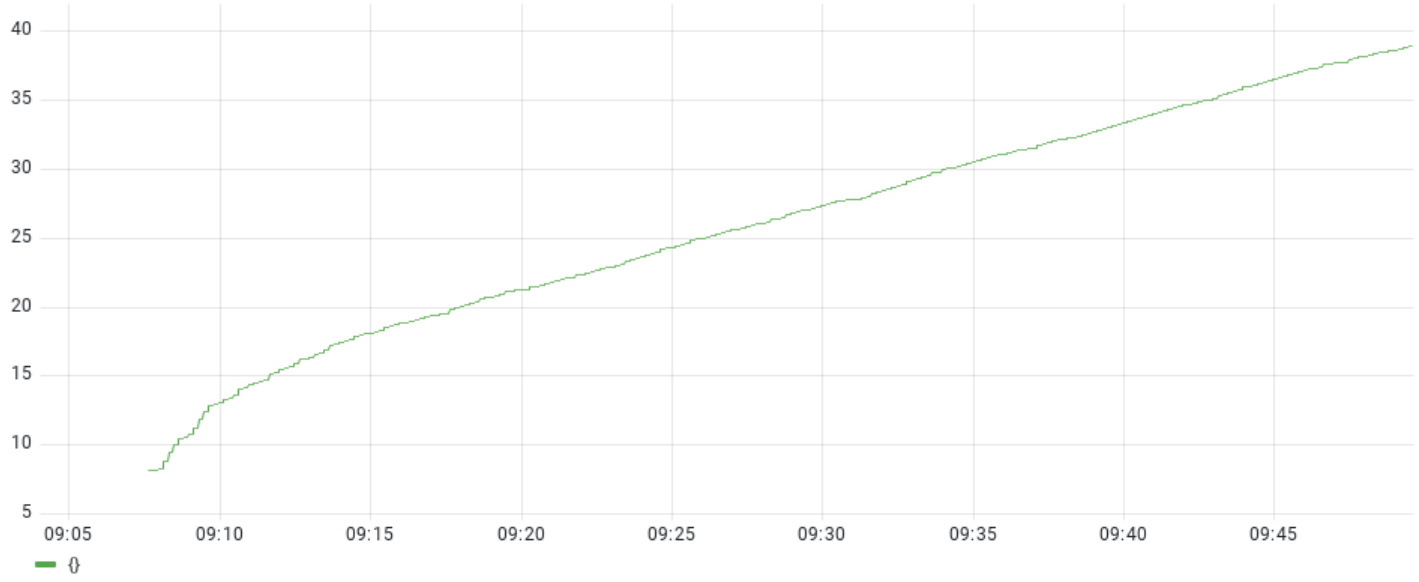


	min	max	avg	current
active	0	1	0.0176	0
idle	2	15	14.6	15

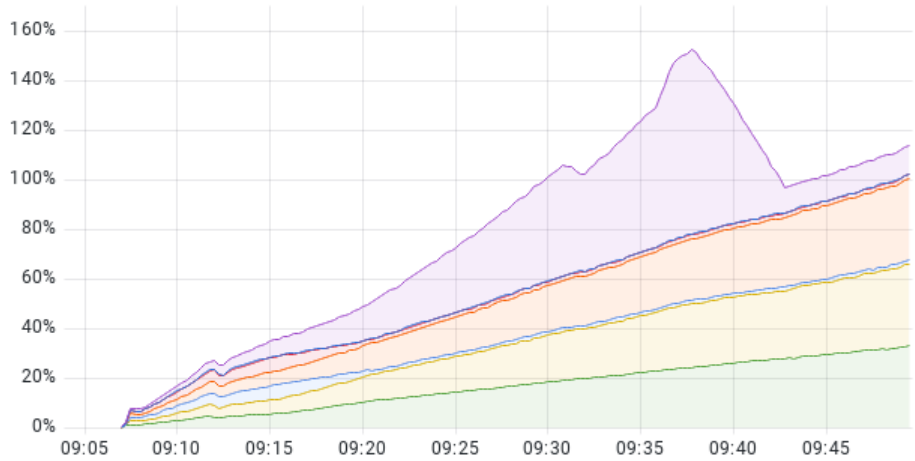
Lock Tables

	min	max	avg	current
accessexclusivelock	0	0	0	0
accesssharelock	0	5	0	0
exclusivelock	0	0	0	0
rowexclusivelock	0	8	0	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)

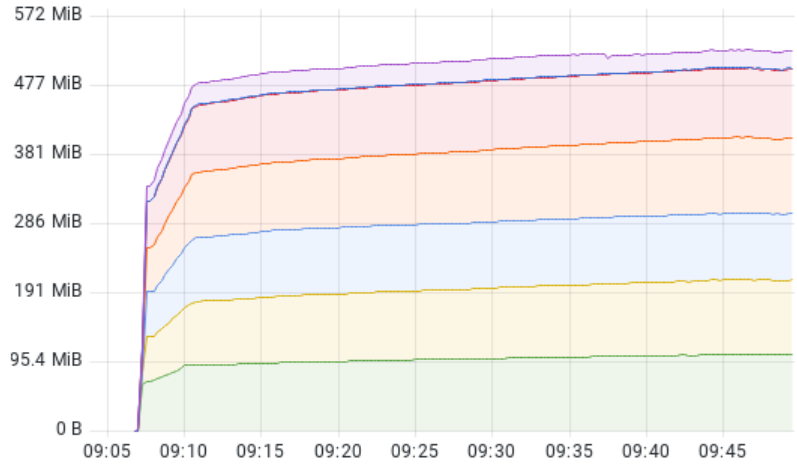


CPU Usage Issuer/Verifier Mediator



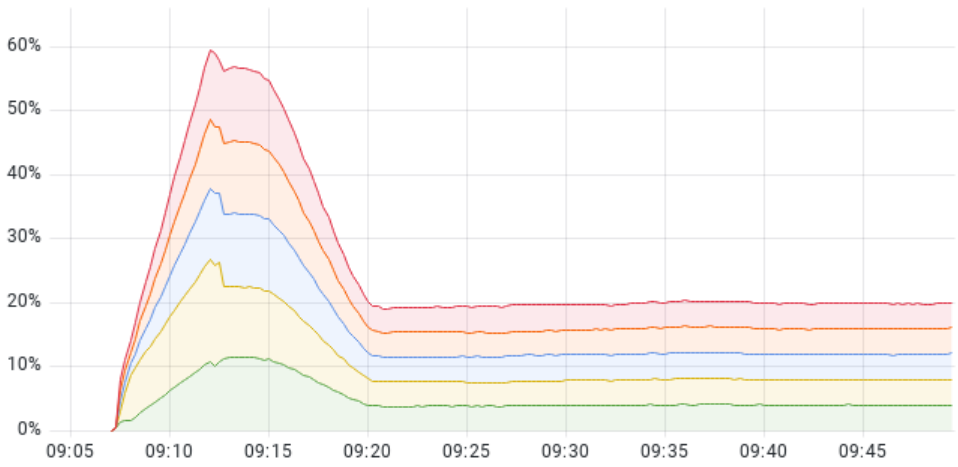
	Mean	Max
agents_issuer-verifier-mediator_1	16.9%	33.1%
agents_issuer-verifier-mediator_2	16.9%	32.9%
agents_issuer-verifier-mediator_3	2.21%	6.06%
agents_issuer-verifier-mediator_4	16.8%	32.7%
agents_issuer-verifier-mediator_5	2.35%	5.78%
issuer-verifier-mediator-nginx	0.242%	0.392%
issuer-verifier-mediator-wallet-db	24.1%	74.3%

Memory Usage Issuer/Verifier Mediator



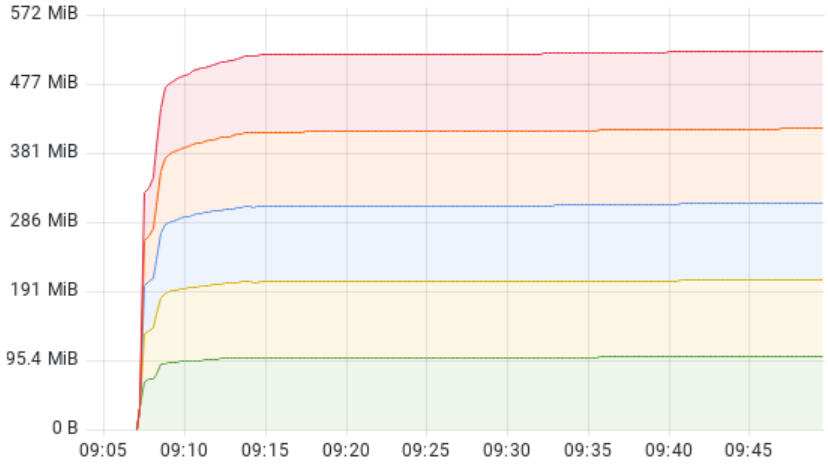
	Mean	Last *	Max
agents_issuer-verifier-mediator_1	97.4 MiB	106 MiB	106 MiB
agents_issuer-verifier-mediator_2	94.4 MiB	102 MiB	103 MiB
agents_issuer-verifier-mediator_3	89.1 MiB	91.5 MiB	91.5 MiB
agents_issuer-verifier-mediator_4	96.5 MiB	103 MiB	105 MiB
agents_issuer-verifier-mediator_5	92.7 MiB	95.0 MiB	95.0 MiB
issuer-verifier-mediator-nginx	1.30 MiB	1.30 MiB	1.30 MiB
issuer-verifier-mediator-wallet-db	26.7 MiB	24.0 MiB	29.0 MiB

CPU Usage Issuer/Verifier Agents



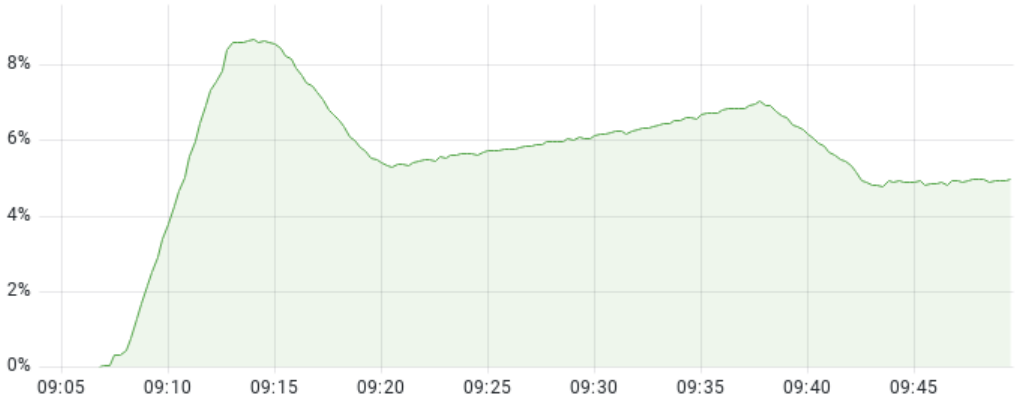
	Mean	Max
agents_issuer-verifier-acapy_1	5.07%	11.5%
agents_issuer-verifier-acapy_2	5.56%	15.8%
agents_issuer-verifier-acapy_3	5.10%	11.6%
agents_issuer-verifier-acapy_4	5.00%	11.2%
agents_issuer-verifier-acapy_5	5.08%	11.6%

Memory Usage Issuer/Verifier Agents



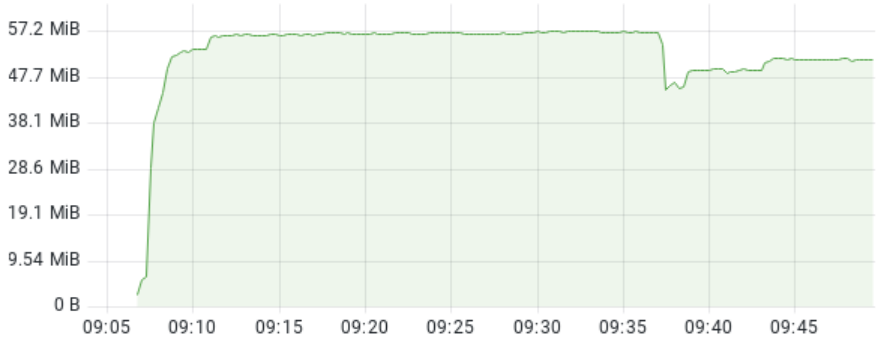
	Mean	Last *	Max
agents_issuer-verifier-acapy_1	98.3 MiB	101 MiB	101 MiB
agents_issuer-verifier-acapy_2	103 MiB	105 MiB	105 MiB
agents_issuer-verifier-acapy_3	103 MiB	106 MiB	106 MiB
agents_issuer-verifier-acapy_4	101 MiB	103 MiB	103 MiB
agents_issuer-verifier-acapy_5	104 MiB	107 MiB	107 MiB

CPU Usage Issuer/Verifier Wallet DB



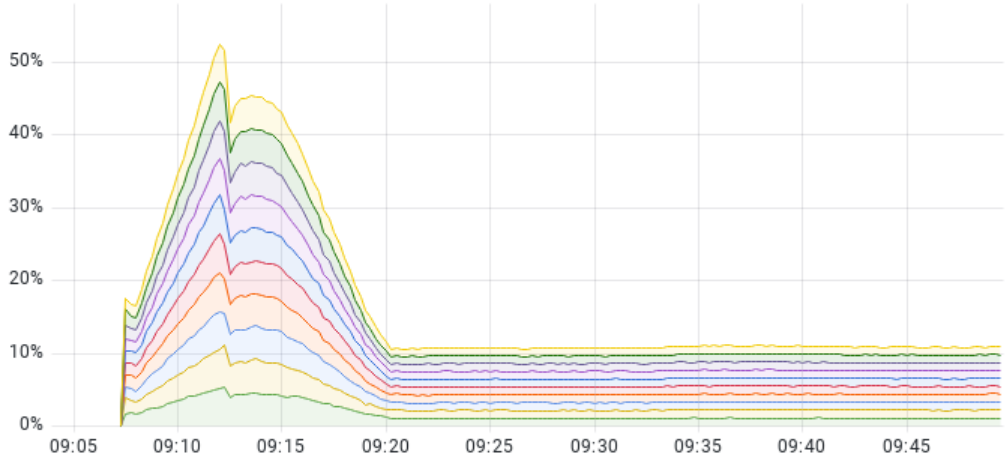
	Mean	Max
issuer-verifier-wallet-db	5.74%	8.69%

Memory Usage Issuer/Verifier Wallet DB



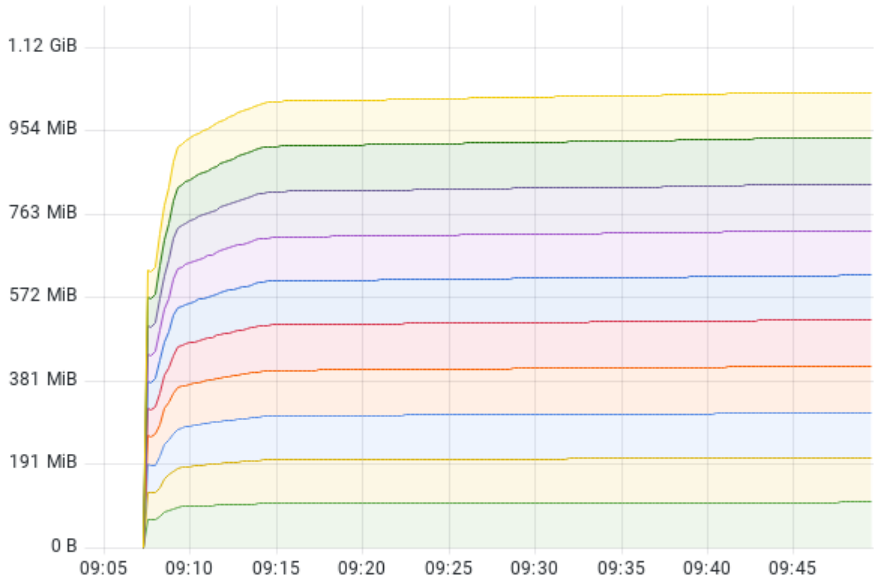
	Mean	Last *	Max
issuer-verifier-wallet-db	53.3 MiB	51.4 MiB	57.4 MiB

CPU Usage Holder Agents



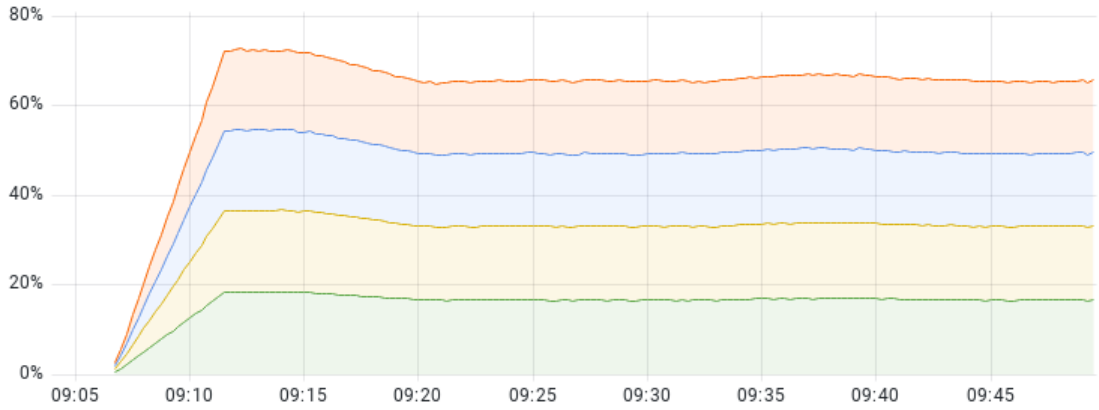
	Mean	Max
agents_holder-acapy_1	1.77%	5.40%
agents_holder-acapy_10	1.75%	5.65%
agents_holder-acapy_2	1.73%	5.19%
agents_holder-acapy_3	1.75%	5.39%
agents_holder-acapy_4	1.76%	5.37%
agents_holder-acapy_5	1.74%	5.33%
agents_holder-acapy_6	1.71%	5.44%
agents_holder-acapy_7	1.71%	5.34%
agents_holder-acapy_8	1.78%	5.69%
agents_holder-acapy_9	1.74%	5.38%

Memory Usage Holder Agents



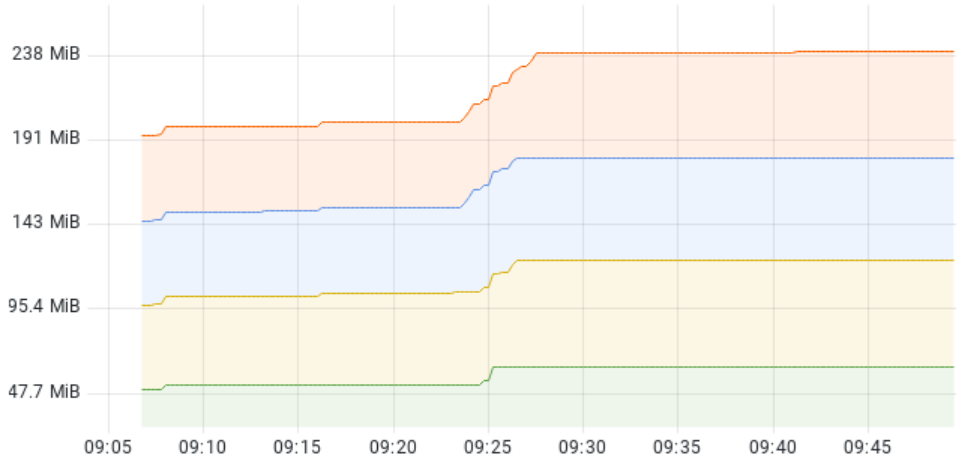
	Mean	Last *	Max
agents_holder-acapy_1	101 MiB	105 MiB	105 MiB
agents_holder-acapy_10	98.4 MiB	102 MiB	102 MiB
agents_holder-acapy_2	98.9 MiB	102 MiB	102 MiB
agents_holder-acapy_3	102 MiB	106 MiB	106 MiB
agents_holder-acapy_4	103 MiB	107 MiB	107 MiB
agents_holder-acapy_5	98.6 MiB	102 MiB	102 MiB
agents_holder-acapy_6	98.6 MiB	102 MiB	102 MiB
agents_holder-acapy_7	102 MiB	106 MiB	106 MiB
agents_holder-acapy_8	103 MiB	106 MiB	106 MiB
agents_holder-acapy_9	101 MiB	104 MiB	104 MiB

CPU Usage VON Network



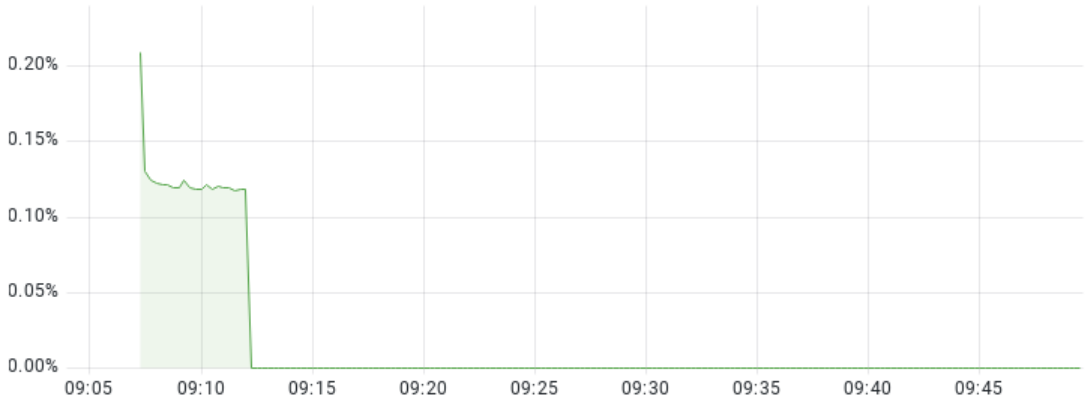
	Mean	Max
von_node1_1	16.2%	18.6%
von_node2_1	15.9%	18.3%
von_node3_1	15.7%	18.1%
von_node4_1	15.6%	17.9%

Memory Usage VON Network

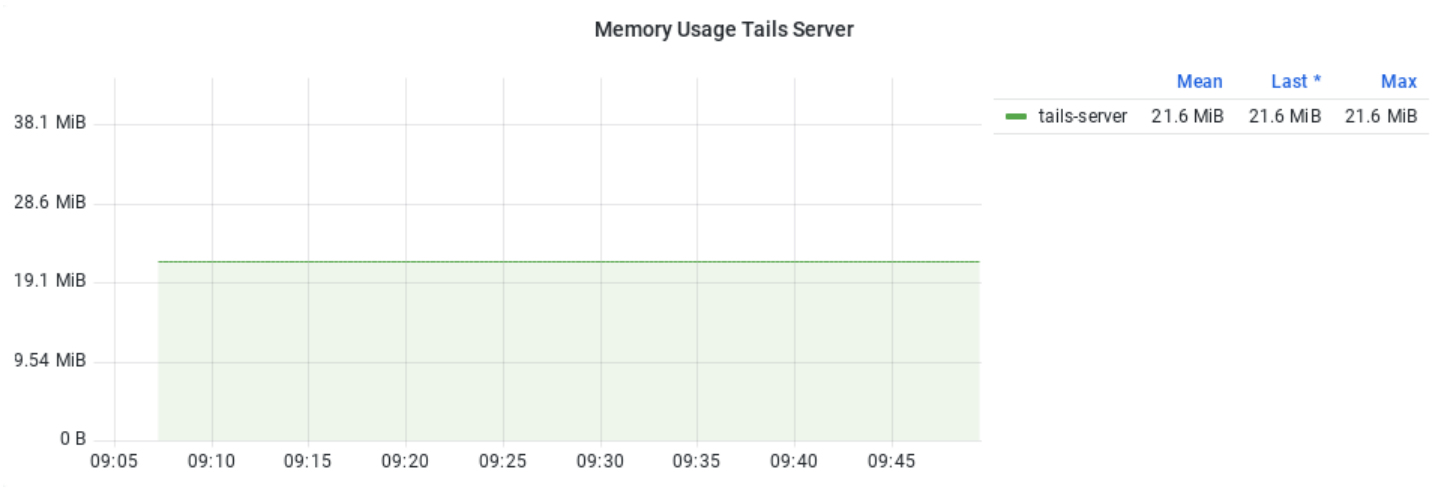


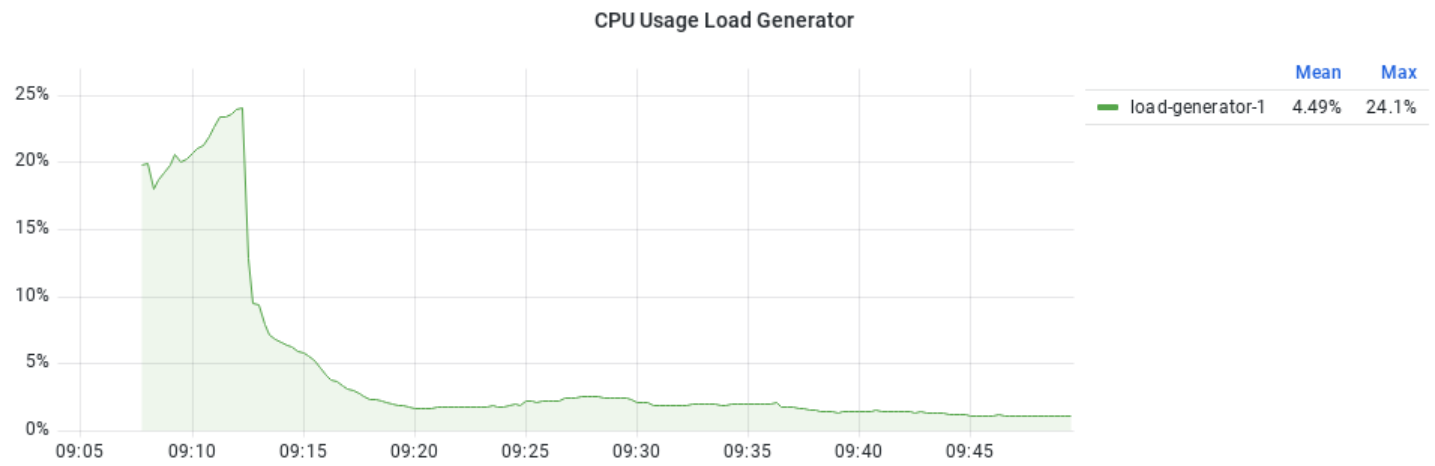
	Mean	Last *	Max
von_node1_1	58.3 MiB	63.0 MiB	63.0 MiB
von_node2_1	55.7 MiB	59.6 MiB	59.6 MiB
von_node3_1	54.0 MiB	58.1 MiB	58.1 MiB
von_node4_1	54.3 MiB	59.8 MiB	59.8 MiB

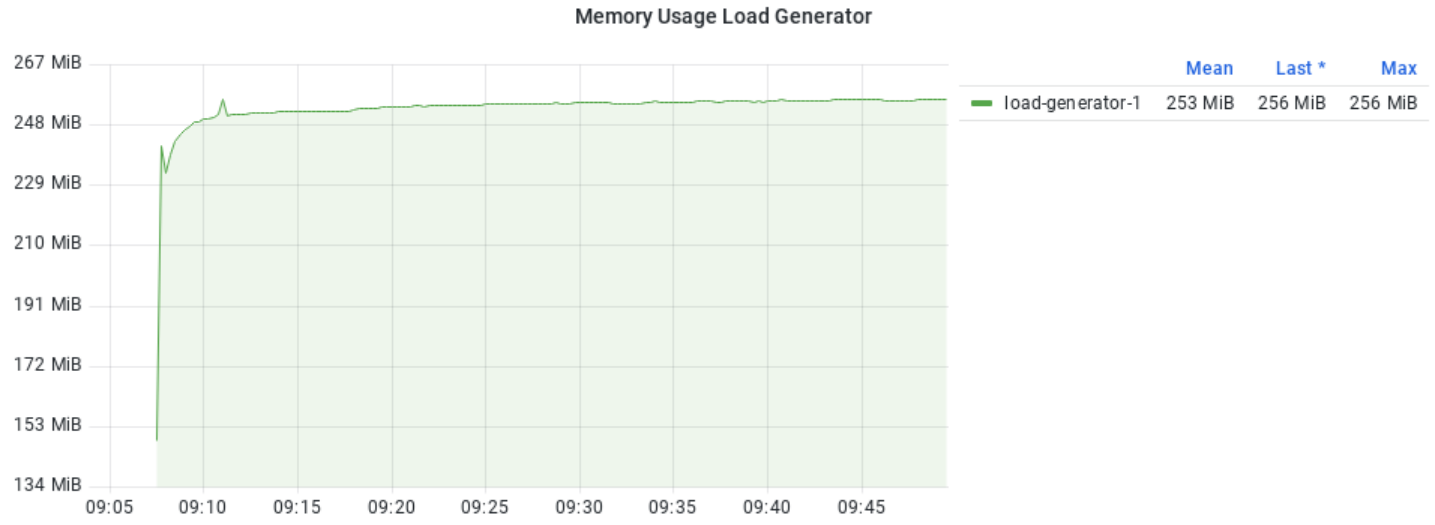
CPU Usage Tails Server

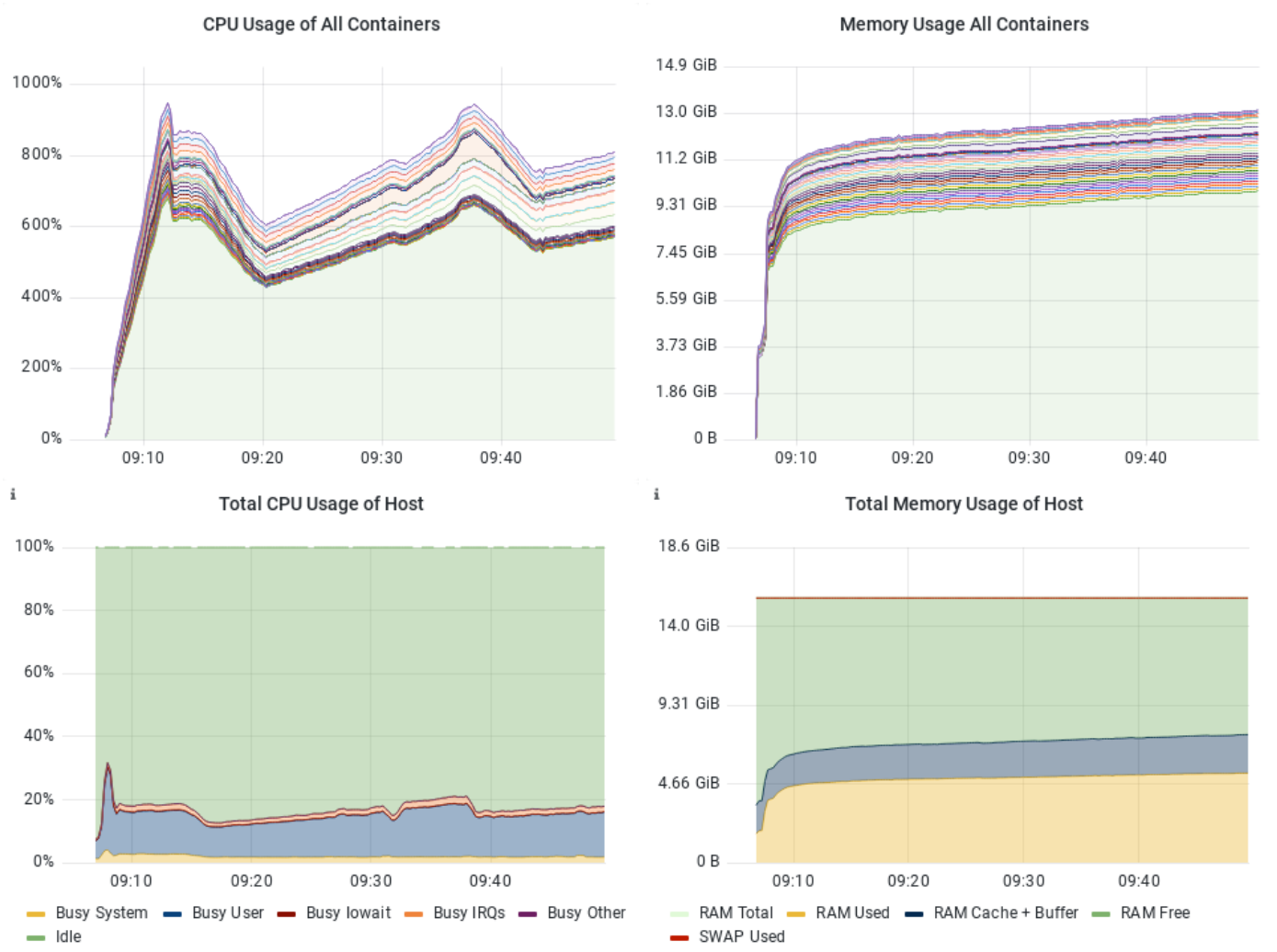


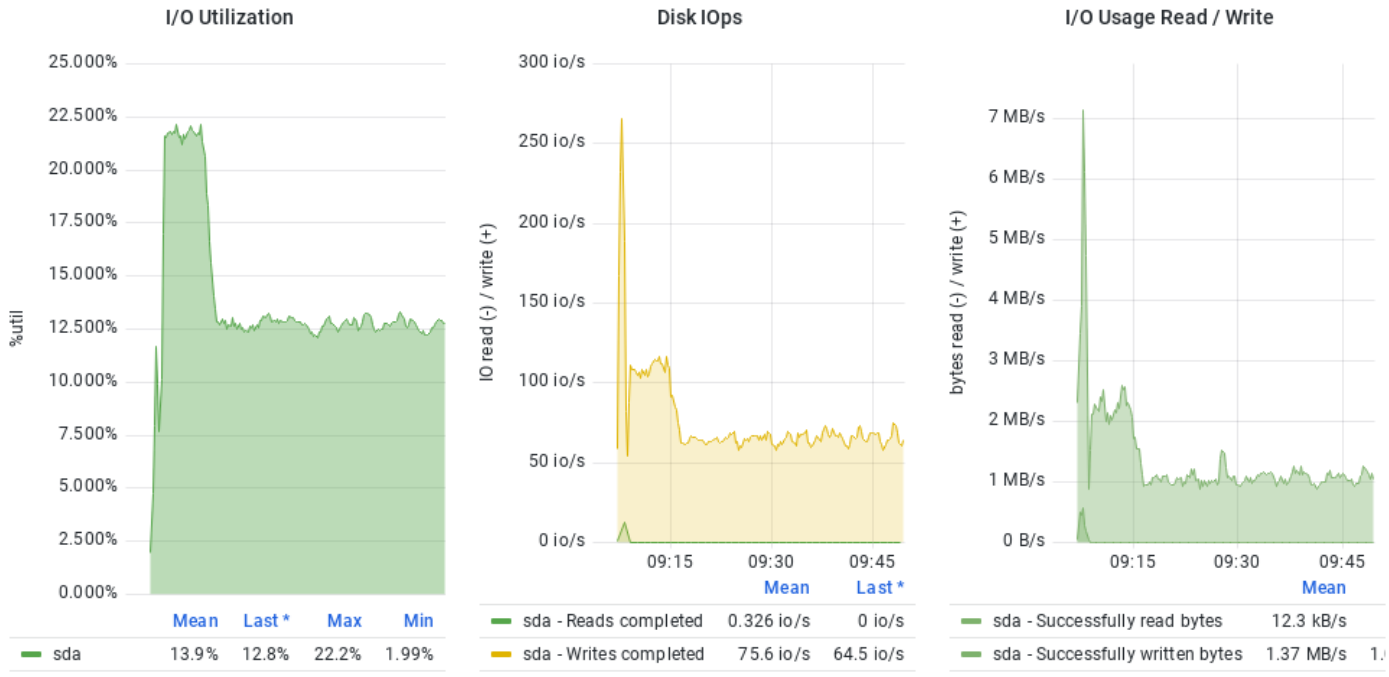
	Mean	Max
tails-server	0.0147%	0.209%

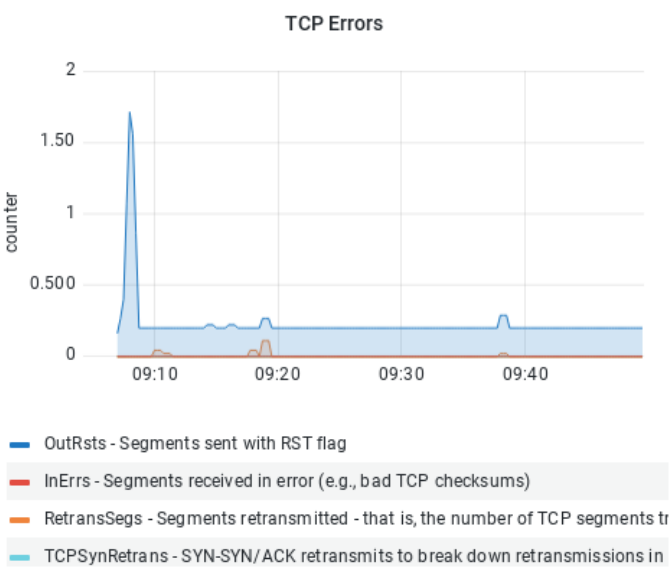

Memory Usage Tails Server
Mean
Last *
Max
tails-server
21.6 MiB
21.6 MiB
21.6 MiB
38.1 MiB
28.6 MiB
19.1 MiB
9.54 MiB
0 B
09:05
09:10
09:15
09:20
09:25
09:30
09:35
09:40
09:45

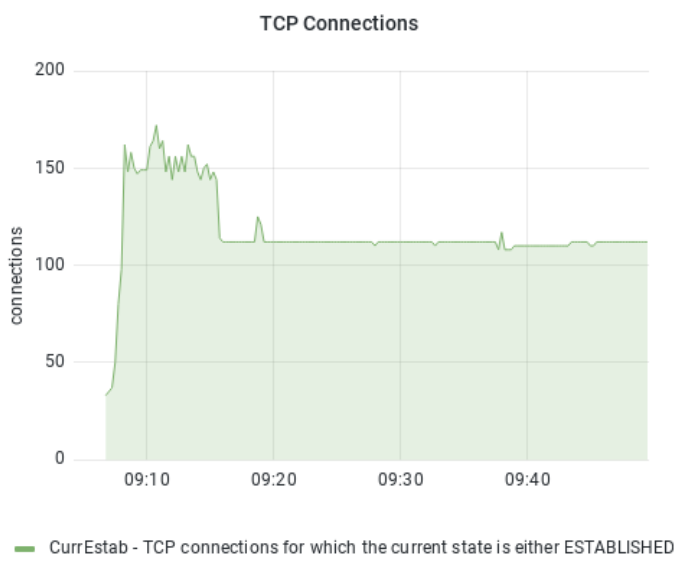

CPU Usage Load Generator
Mean
Max
load-generator-1
4.49%
24.1%
25%
20%
15%
10%
5%
0%
09:05
09:10
09:15
09:20
09:25
09:30
09:35
09:40
09:45


Memory Usage Load Generator
Mean
Last *
Max
load-generator-1
253 MiB
256 MiB
256 MiB
267 MiB
248 MiB
229 MiB
210 MiB
191 MiB
172 MiB
153 MiB
134 MiB
09:05
09:10
09:15
09:20
09:25
09:30
09:35
09:40
09:45


CPU Usage of All Containers
1000%
800%
600%
400%
200%
0%
09:10
09:20
09:30
09:40
Memory Usage All Containers
14.9 GiB
13.0 GiB
11.2 GiB
9.31 GiB
7.45 GiB
5.59 GiB
3.73 GiB
1.86 GiB
0 B
09:10
09:20
09:30
09:40
Total CPU Usage of Host
100%
80%
60%
40%
20%
0%
09:10
09:20
09:30
09:40
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
09:10
09:20
09:30
09:40
RAM Total
RAM Used
RAM Cache + Buffer
RAM Free
SWAP Used


I/O Utilization
%util
25.000%
22.500%
20.000%
17.500%
15.000%
12.500%
10.000%
7.500%
5.000%
2.500%
0.000%
Mean
Last *
Max
Min
sda
13.9%
12.8%
22.2%
1.99%
Disk IOps
IO read (-) / write (+)
300 io/s
250 io/s
200 io/s
150 io/s
100 io/s
50 io/s
0 io/s
09:15
09:30
09:45
Mean
Last *
sda - Reads completed
0.326 io/s
0 io/s
sda - Writes completed
75.6 io/s
64.5 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
09:15
09:30
09:45
Mean
sda - Successfully read bytes
12.3 kB/s
sda - Successfully written bytes
1.37 MB/s


TCP Errors
2
1.50
1
0.500
0
counter
09:10
09:20
09:30
09:40
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
200
150
100
50
0
connections
09:10
09:20
09:30
09:40
CurrEstab - TCP connections for which the current state is either ESTABLISHED