Test Results

Mon Oct 31 13:28:56 UTC 2022
to
Mon Oct 31 13:44:59 UTC 2022

Number of Iterations Started

4305

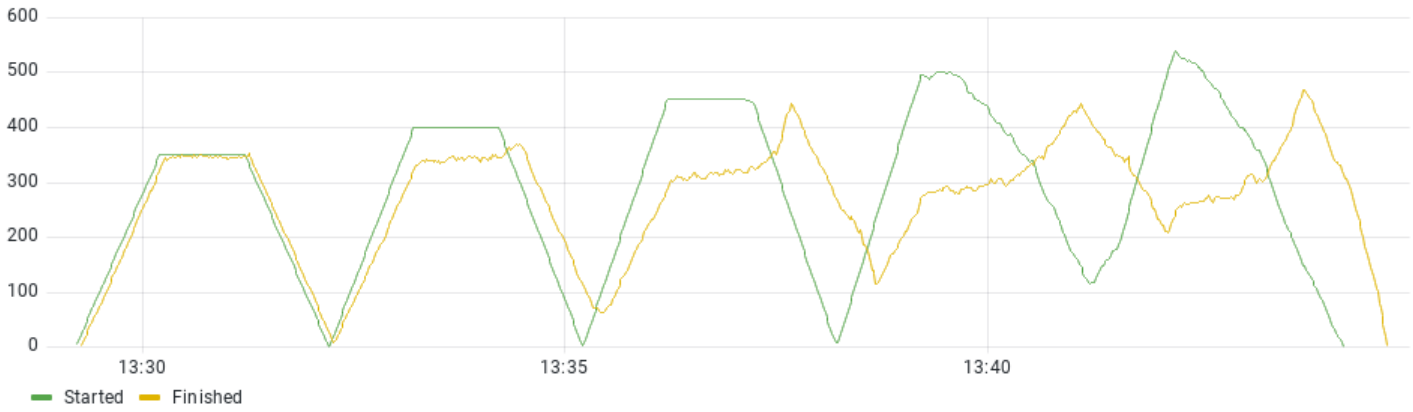
Number of Iterations in Progress

106

Number of Iterations Finished

4199

Number of Iterations (per Minute)



Total Number of Connection Invitations

4305

Total Number Credential Offers

4287

Number of Pending or Failed Connection Invitations

18

Number of Pending or Failed Credential Offers

10

Total Number of Proof Requests

4277

Total Number of Credential Revocation Verifications

10

Number of Pending or Failed Proof Requests

75

Number of Pending or Failed Credential Revocation Checks

0

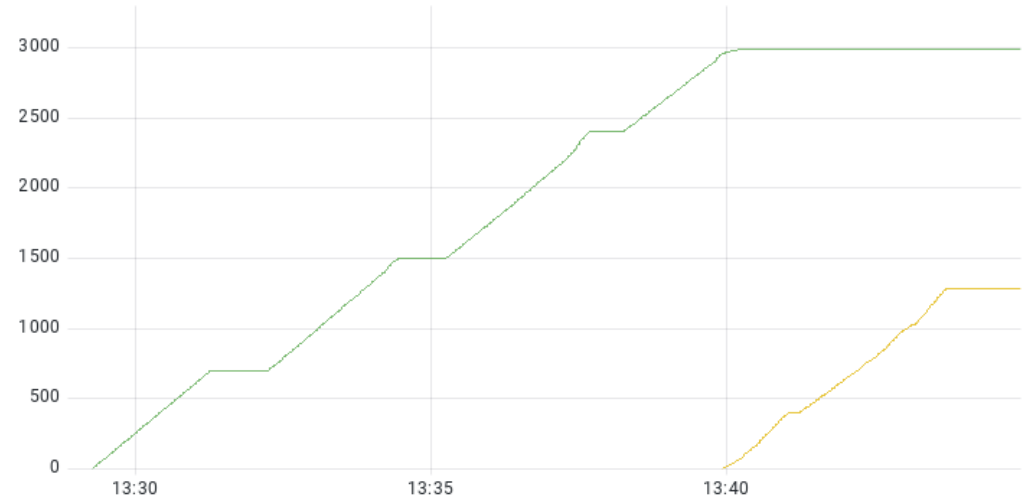
Number of Incorrect Proof Request Results

3

Number of Failed Credential Revocations

0

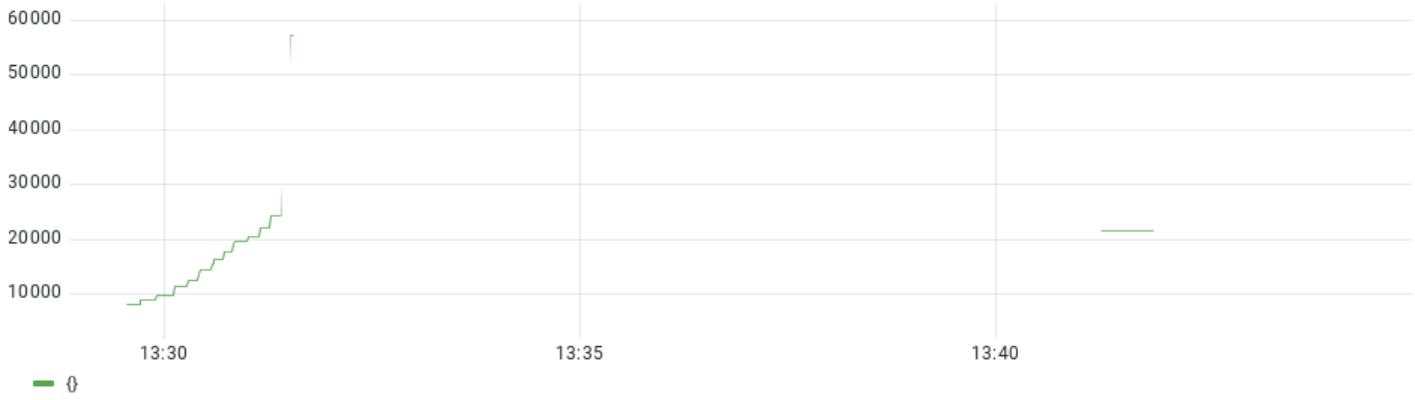
Revocation Registry Usage



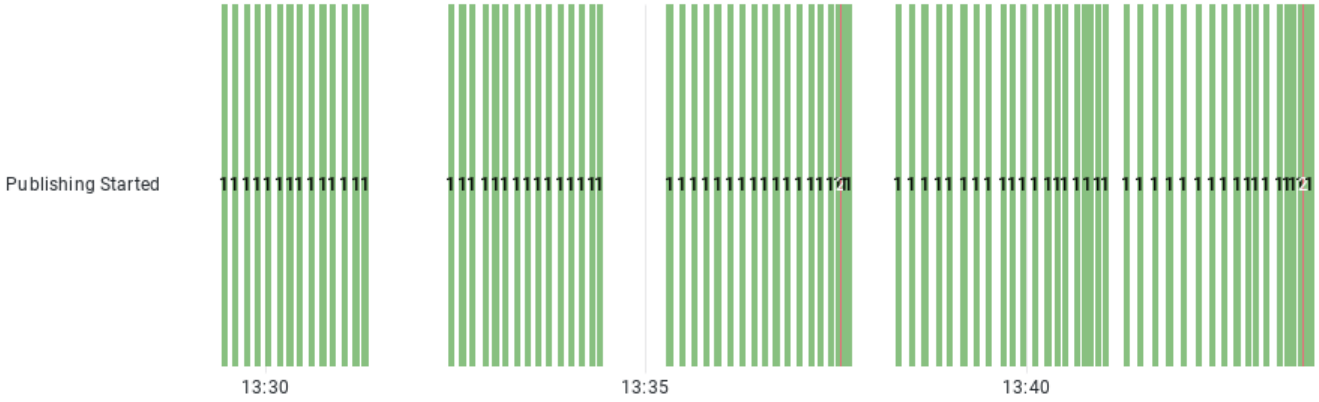
Verify RevReg/Index Combina...

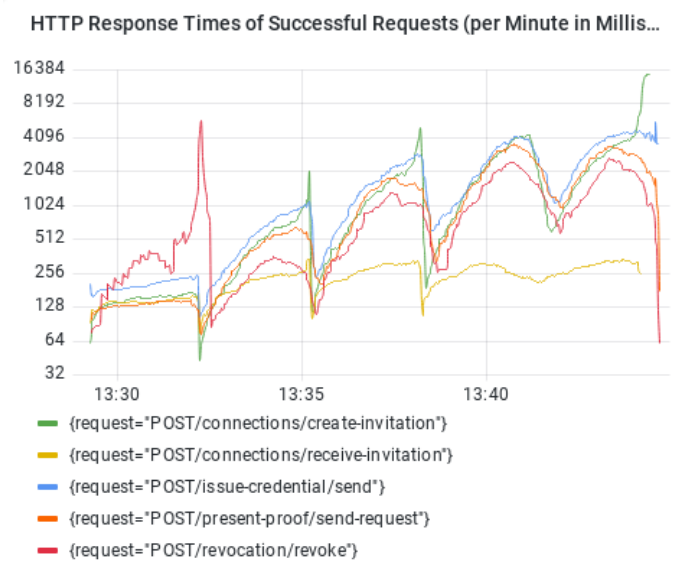
1

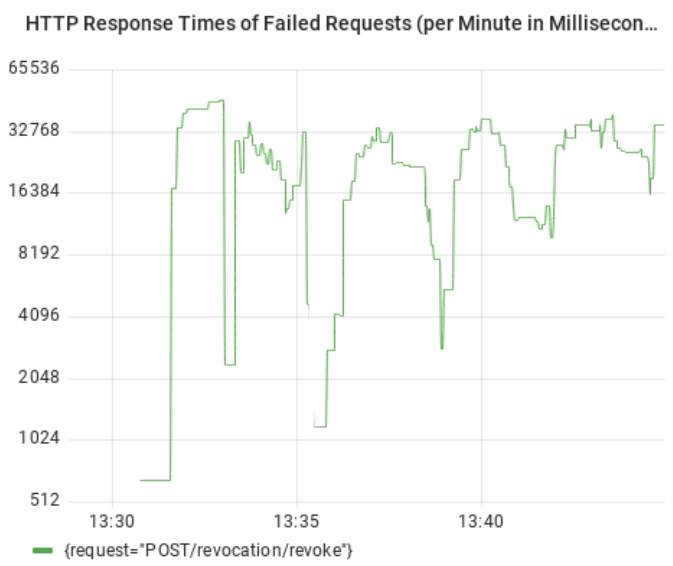
Average Duration to publish "Credential Revocations" (per Minute in Milliseconds)

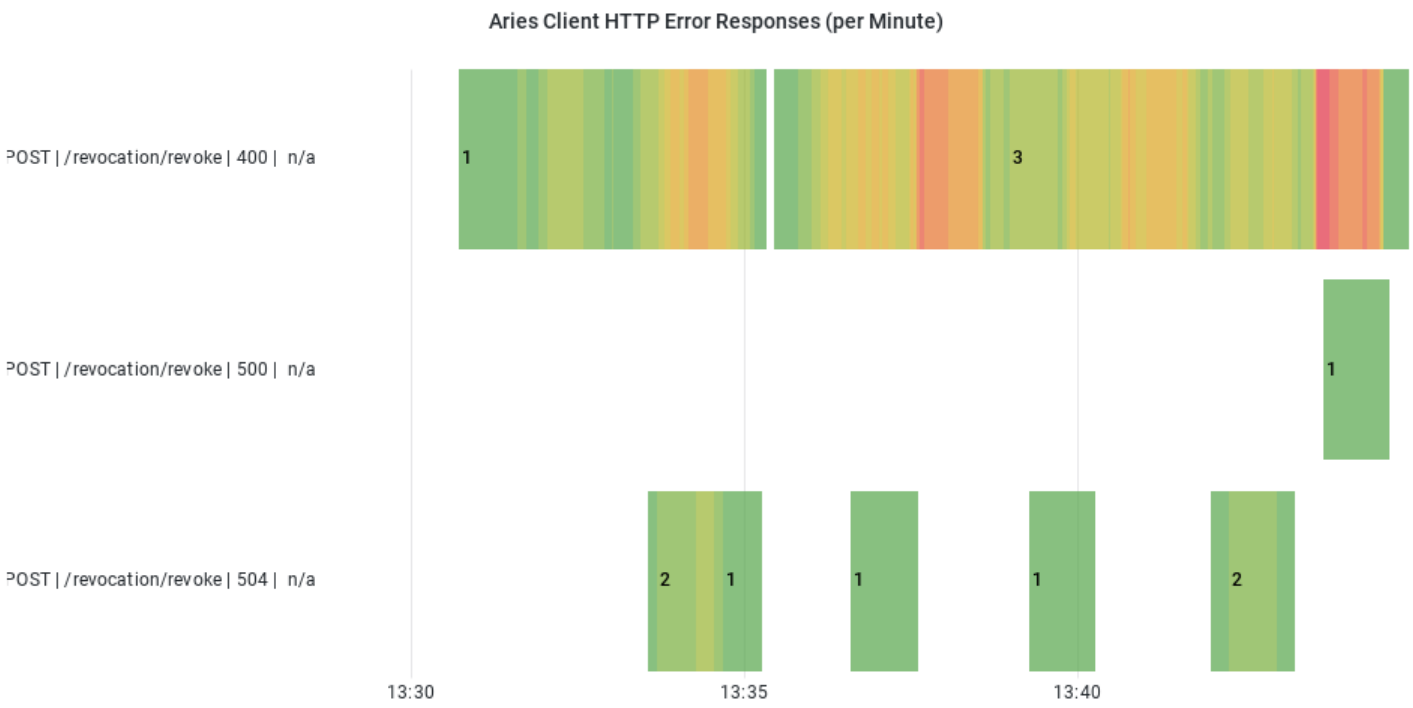


Number of "Publish Revocation" started (per 5 seconds)



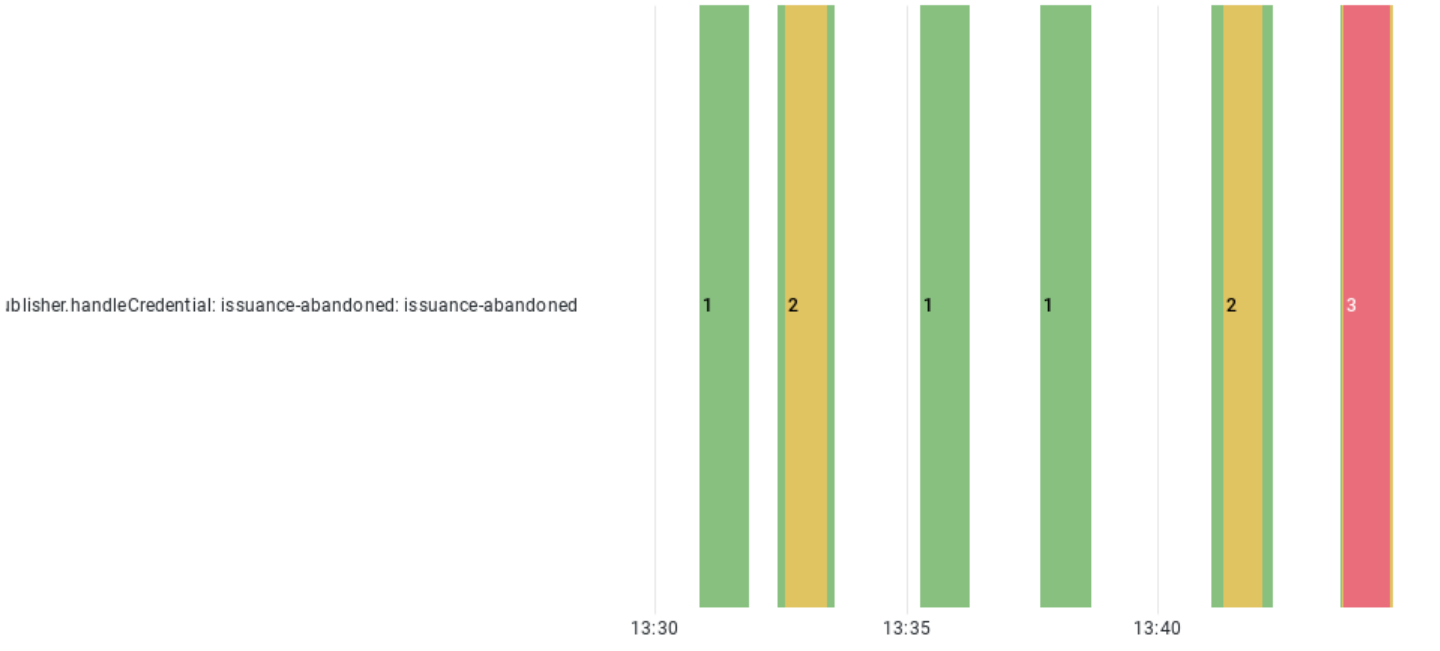

HTTP Response Times of Successful Requests (per Minute in Millis...
16384
8192
4096
2048
1024
512
256
128
64
32
13:30
13:35
13:40
{request="POST/connections/create-invitation"}
{request="POST/connections/receive-invitation"}
{request="POST/issue-credential/send"}
{request="POST/present-proof/send-request"}
{request="POST/revocation/revoke"}


HTTP Response Times of Failed Requests (per Minute in Millisecon...
65536
32768
16384
8192
4096
2048
1024
512
13:30
13:35
13:40
{request="POST/revocation/revoke"}


Aries Client HTTP Error Responses (per Minute)
POST | /revocation/revoke | 400 | n/a
POST | /revocation/revoke | 500 | n/a
POST | /revocation/revoke | 504 | n/a
1
3
1
2
1
1
1
2
13:30
13:35
13:40

Aries Client HTTP Error Responses

Aries Client Error Event (per Minute)



Aries Client Error Event

AcaPyPublisher.handleCredential: issuance-abandoned: issuance-abandoned

10

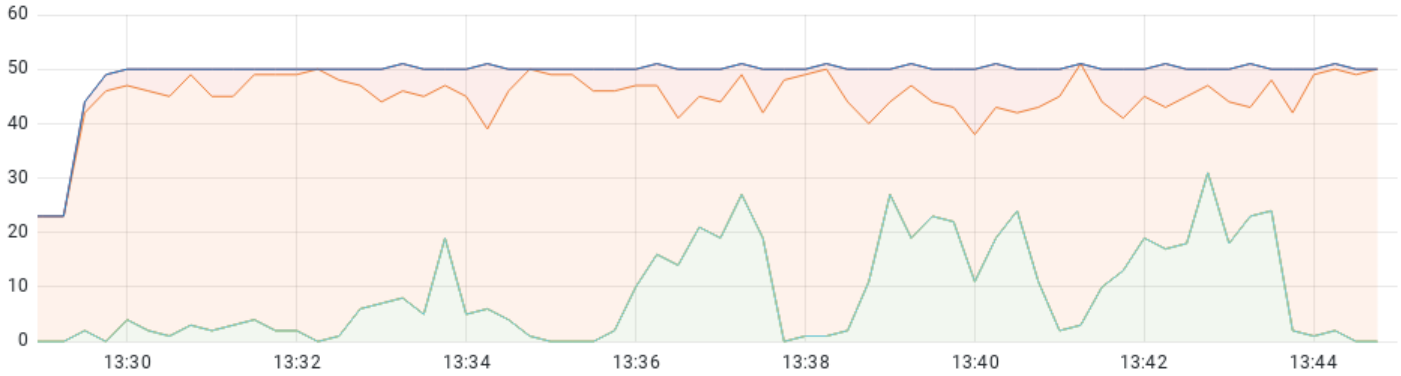
Test Runner Errors

No data

Test Flow Errors

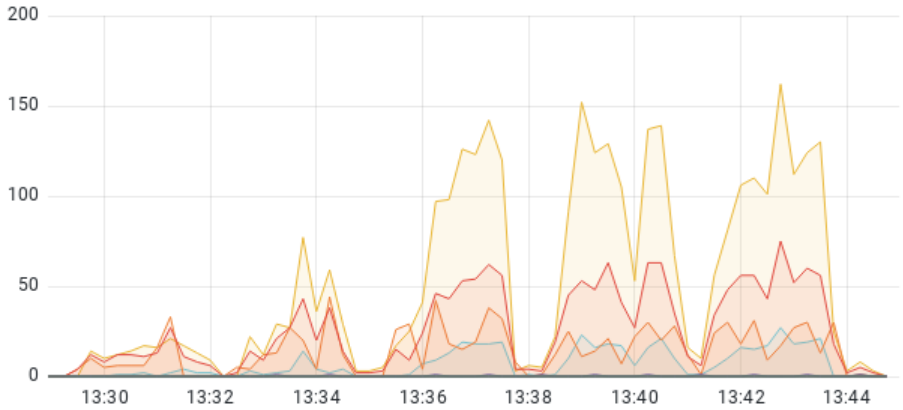
No data

Connections



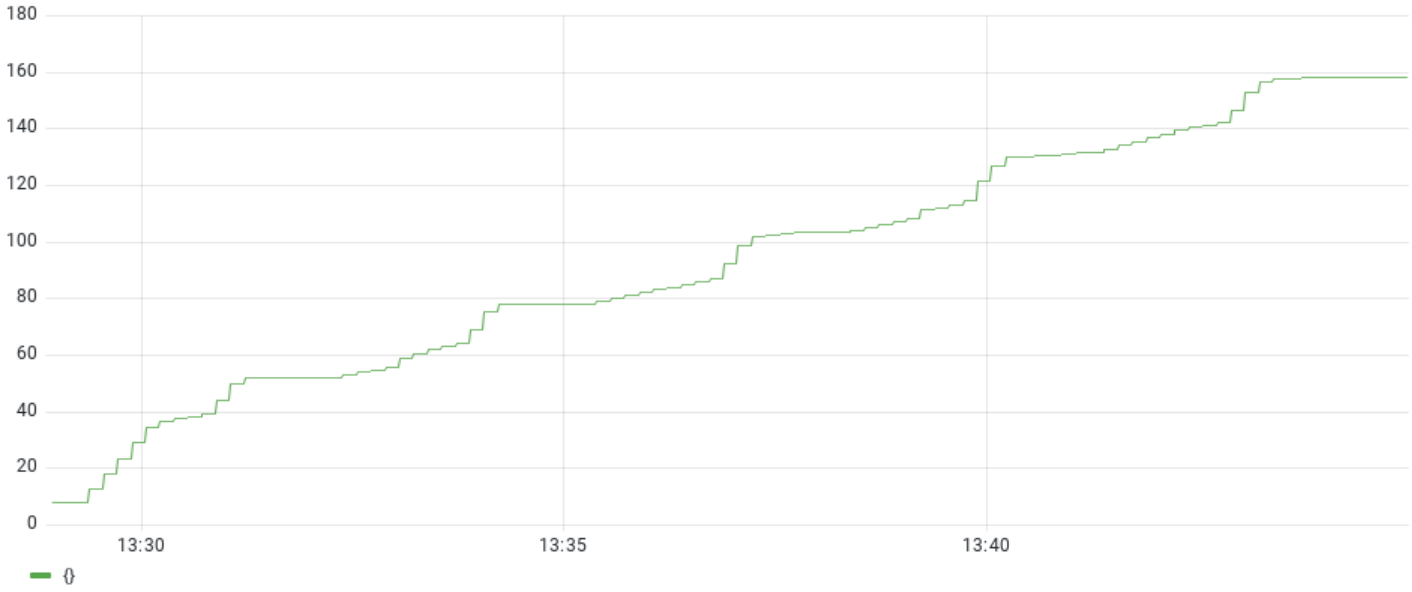
	min	max	avg	current
active	0	31	8.75	0
idle	16	50	35.9	50
idle in transaction	0	12	4.14	0

Lock Tables



	min	max	avg	current
accessexclusivelock	0	0	0	0
accesssharelock	0	162	51	0
exclusivelock	0	27	7	0
rowexclusivelock	0	44	14	0
rowsharelock	0	75	26	0
sharelock	0	0	0	0
sharerowexclusivelock	0	0	0	0
shareupdateexclusivelock	0	1	0	0
sireadlock	0	0	0	0

Size (in MB)



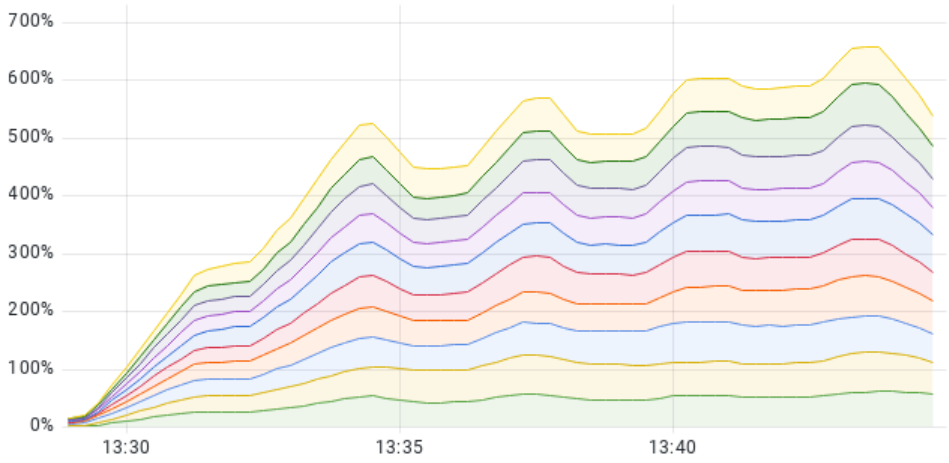
CPU Usage Issuer/Verifier Mediator

No data

Memory Usage Issuer/Verifier Mediator

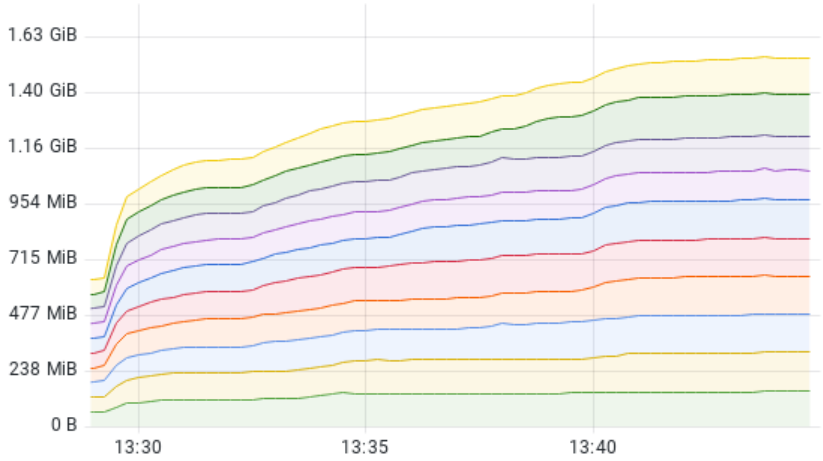
No data

CPU Usage Issuer/Verifier Agents



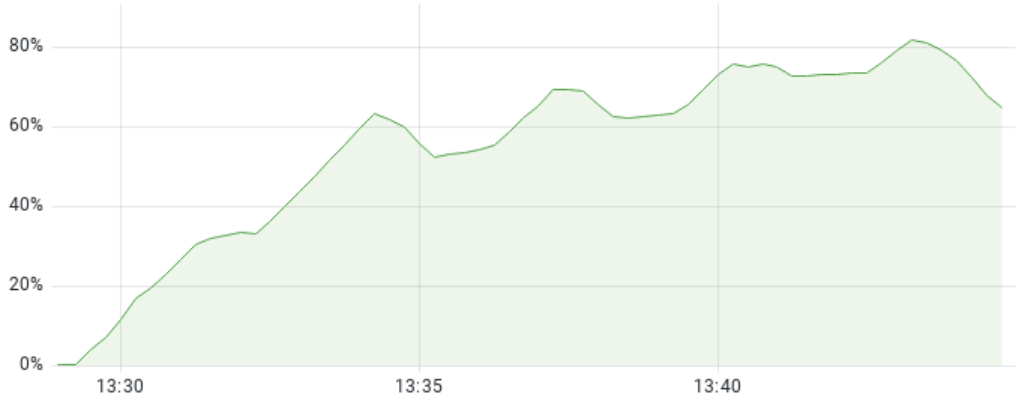
	Mean	Max
agents_issuer-verifier-acapy_1	42.2%	62.0%
agents_issuer-verifier-acapy_10	47.4%	68.9%
agents_issuer-verifier-acapy_2	46.5%	69.9%
agents_issuer-verifier-acapy_3	44.3%	70.4%
agents_issuer-verifier-acapy_4	44.3%	63.6%
agents_issuer-verifier-acapy_5	47.9%	71.4%
agents_issuer-verifier-acapy_6	41.4%	63.3%
agents_issuer-verifier-acapy_7	42.5%	62.0%
agents_issuer-verifier-acapy_8	42.8%	73.2%
agents_issuer-verifier-acapy_9	44.7%	64.1%

Memory Usage Issuer/Verifier Agents



	Mean	Last *	Max
agents_issuer-verifier-acapy_1	134 MiB	157 MiB	157 MiB
agents_issuer-verifier-acapy_10	138 MiB	166 MiB	170 MiB
agents_issuer-verifier-acapy_2	135 MiB	161 MiB	161 MiB
agents_issuer-verifier-acapy_3	132 MiB	160 MiB	165 MiB
agents_issuer-verifier-acapy_4	142 MiB	163 MiB	165 MiB
agents_issuer-verifier-acapy_5	137 MiB	165 MiB	167 MiB
agents_issuer-verifier-acapy_6	113 MiB	126 MiB	126 MiB
agents_issuer-verifier-acapy_7	129 MiB	146 MiB	147 MiB
agents_issuer-verifier-acapy_8	136 MiB	179 MiB	181 MiB
agents_issuer-verifier-acapy_9	133 MiB	154 MiB	154 MiB

CPU Usage Issuer/Verifier Wallet DB

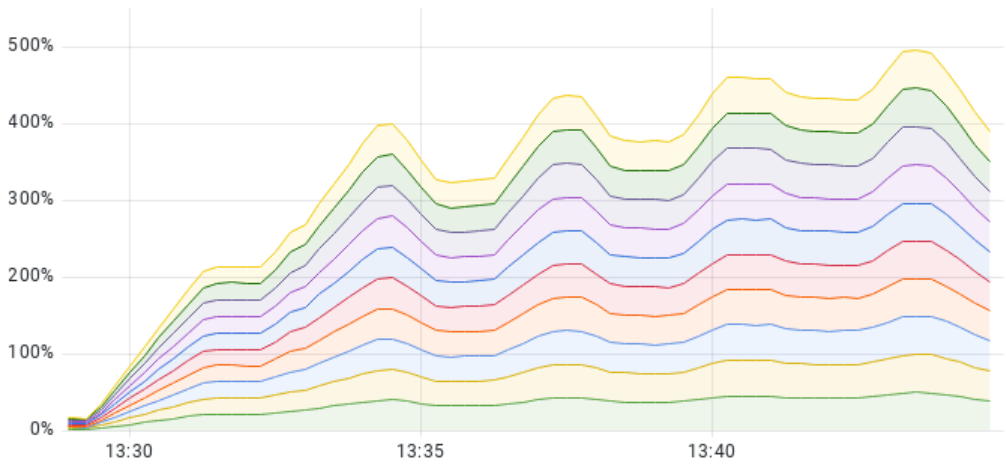


	Mean	Max
issuer-verifier-wallet-db	54.2%	81.9%

Memory Usage Issuer/Verifier Wallet DB

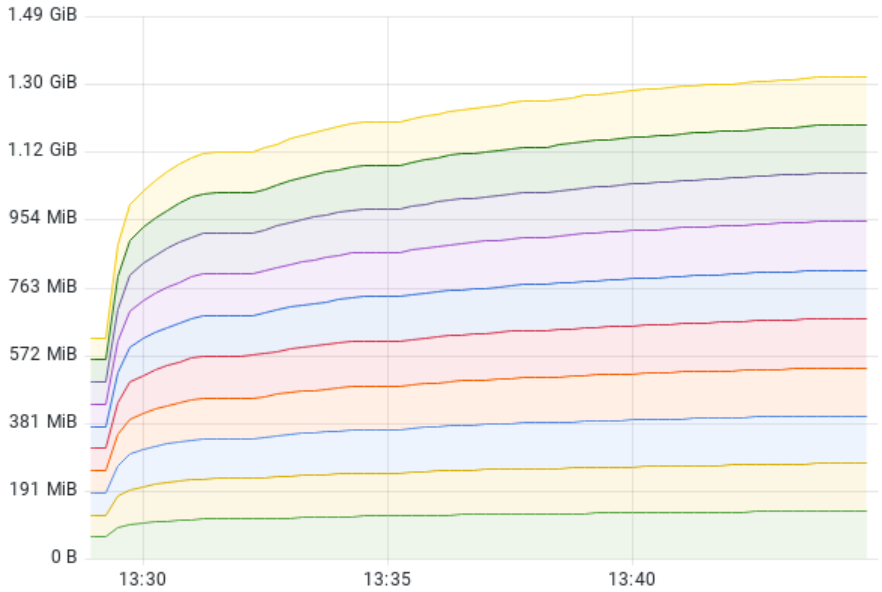
	Mean	Last *	Max
issuer-verifier-wallet-db	141 MiB	147 MiB	149 MiB

CPU Usage Holder Agents



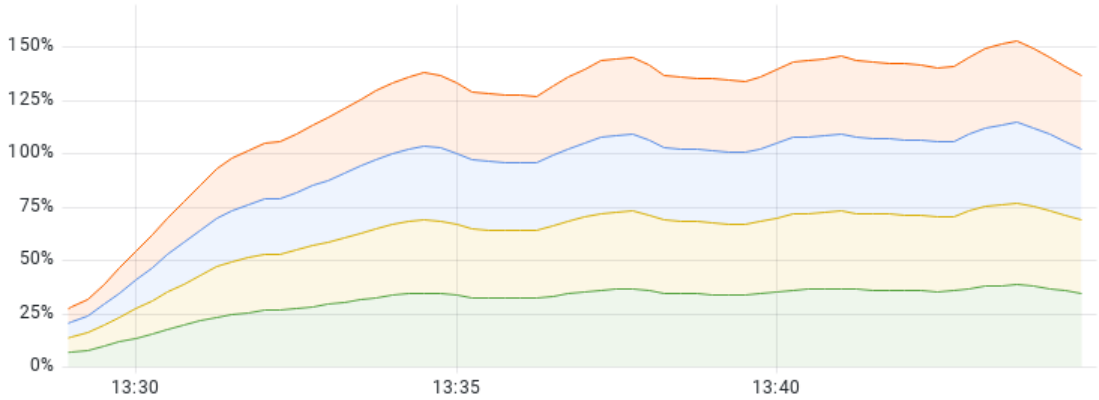
	Mean	Max
agents_holder-acapy_1	33.4%	50.4%
agents_holder-acapy_10	33.2%	49.3%
agents_holder-acapy_2	33.4%	49.8%
agents_holder-acapy_3	33.2%	49.2%
agents_holder-acapy_4	33.1%	48.9%
agents_holder-acapy_5	33.2%	49.1%
agents_holder-acapy_6	33.4%	50.4%
agents_holder-acapy_7	33.4%	49.9%
agents_holder-acapy_8	33.5%	49.7%
agents_holder-acapy_9	33.4%	48.8%

Memory Usage Holder Agents



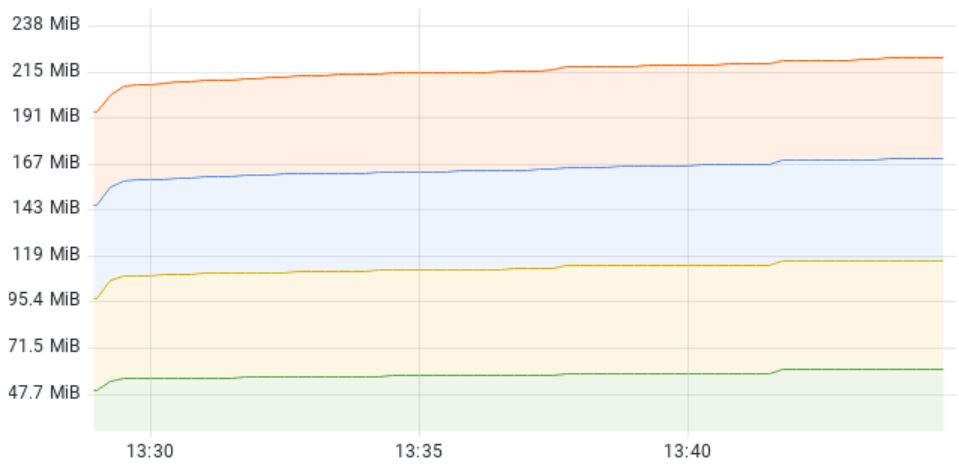
	Mean	Last *	Max
agents_holder-acapy_1	120 MiB	134 MiB	134 MiB
agents_holder-acapy_10	121 MiB	134 MiB	134 MiB
agents_holder-acapy_2	121 MiB	135 MiB	135 MiB
agents_holder-acapy_3	121 MiB	135 MiB	135 MiB
agents_holder-acapy_4	126 MiB	139 MiB	139 MiB
agents_holder-acapy_5	122 MiB	135 MiB	135 MiB
agents_holder-acapy_6	125 MiB	138 MiB	138 MiB
agents_holder-acapy_7	122 MiB	135 MiB	135 MiB
agents_holder-acapy_8	121 MiB	135 MiB	135 MiB
agents_holder-acapy_9	121 MiB	135 MiB	135 MiB

CPU Usage VON Network



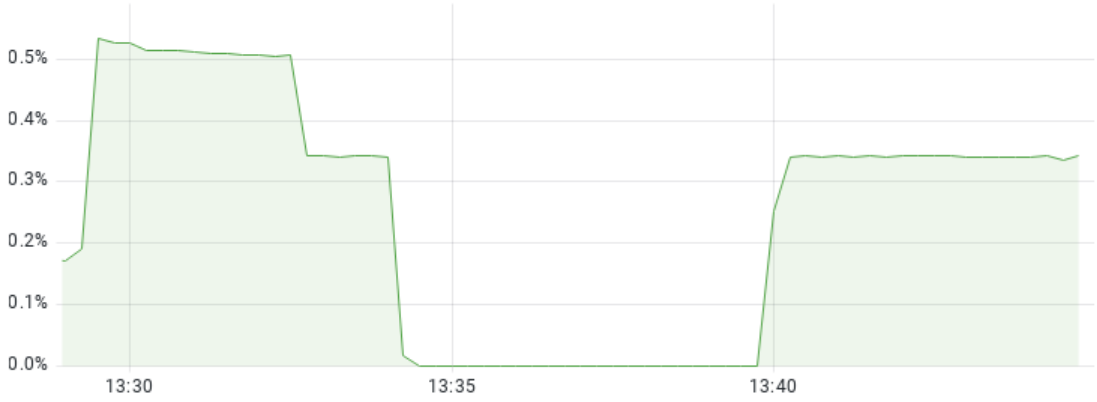
	Mean	Max
von_node1_1	30.6%	38.6%
von_node2_1	30.3%	38.2%
von_node3_1	30.1%	37.9%
von_node4_1	30.2%	38.2%

Memory Usage VON Network



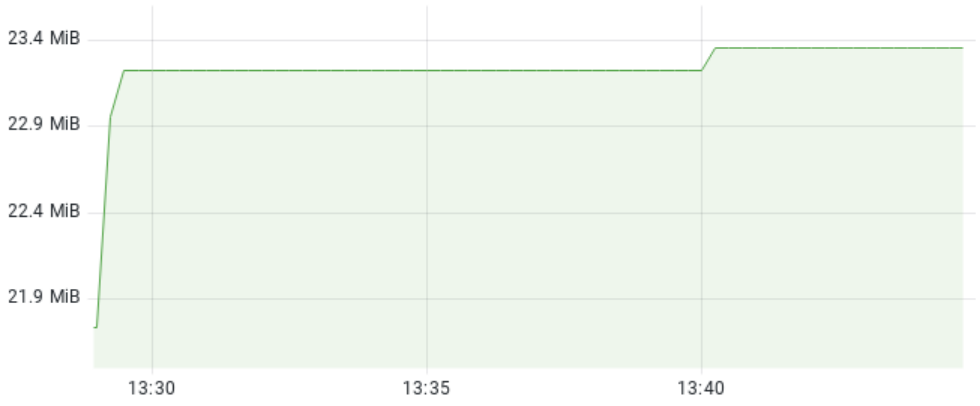
	Mean	Last *	Max
von_node1_1	57.6 MiB	60.6 MiB	60.6 MiB
von_node2_1	55.1 MiB	56.4 MiB	56.4 MiB
von_node3_1	51.1 MiB	52.8 MiB	52.8 MiB
von_node4_1	51.2 MiB	52.6 MiB	52.6 MiB

CPU Usage Tails Server



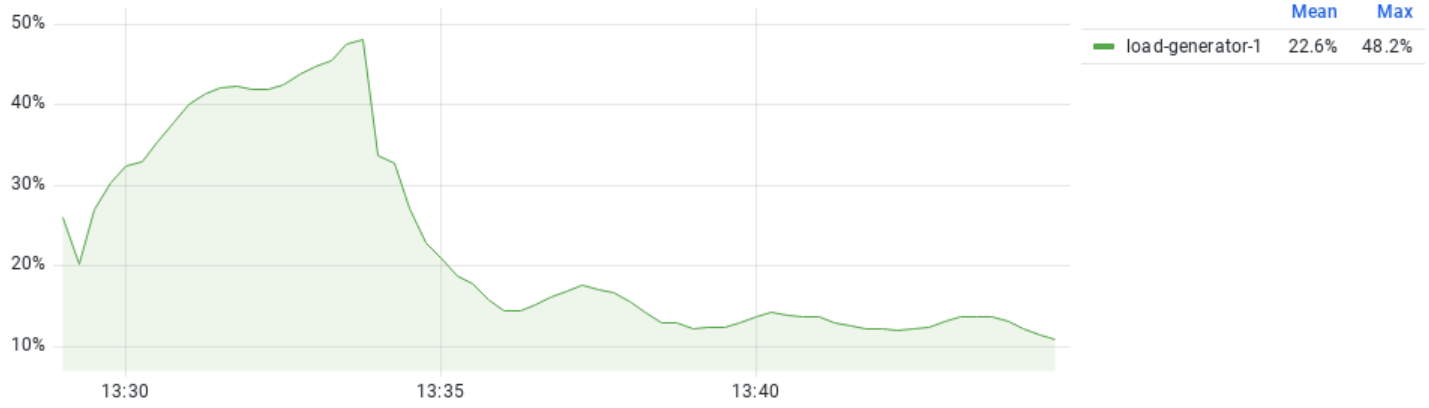
	Mean	Max
tails-server	0.246%	0.533%

Memory Usage Tails Server

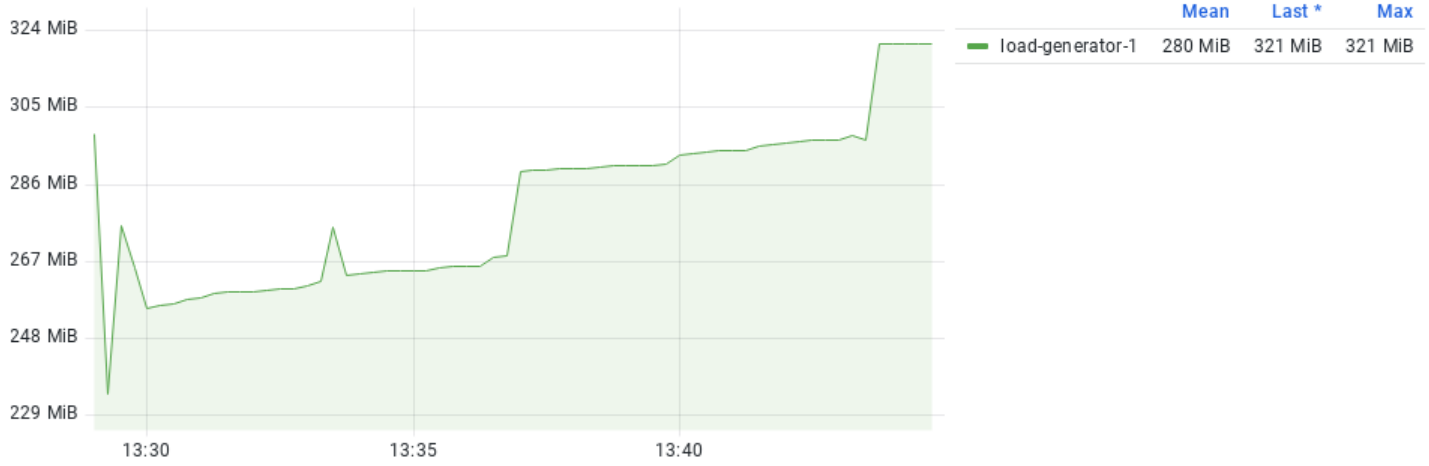


	Mean	Last *	Max
tails-server	23.2 MiB	23.3 MiB	23.3 MiB

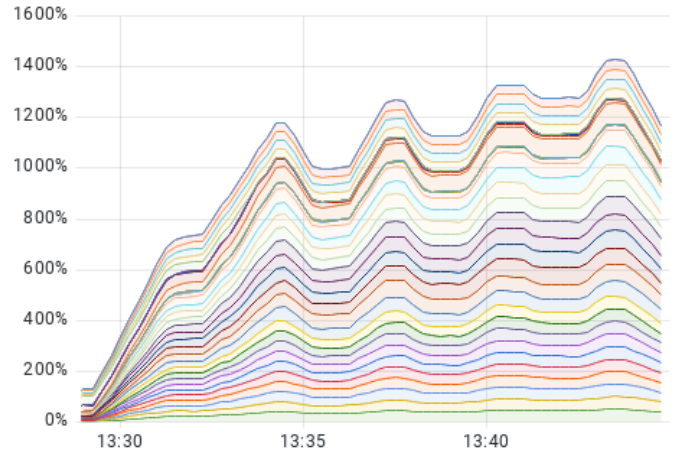
CPU Usage Load Generator



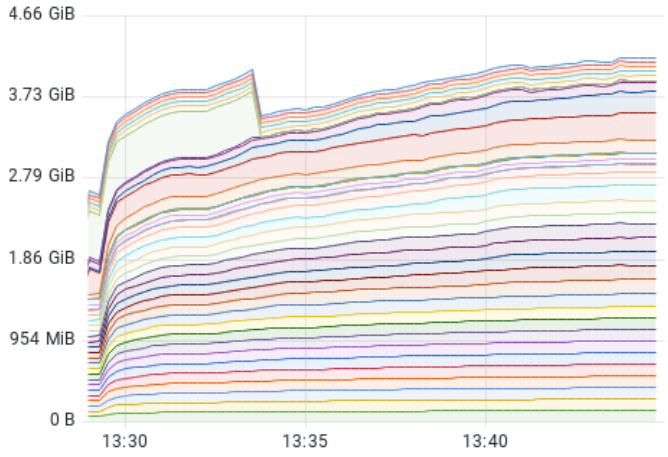
Memory Usage Load Generator

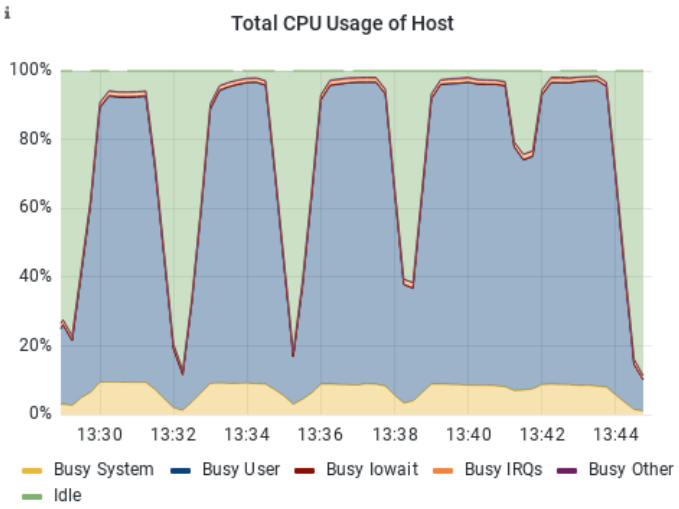


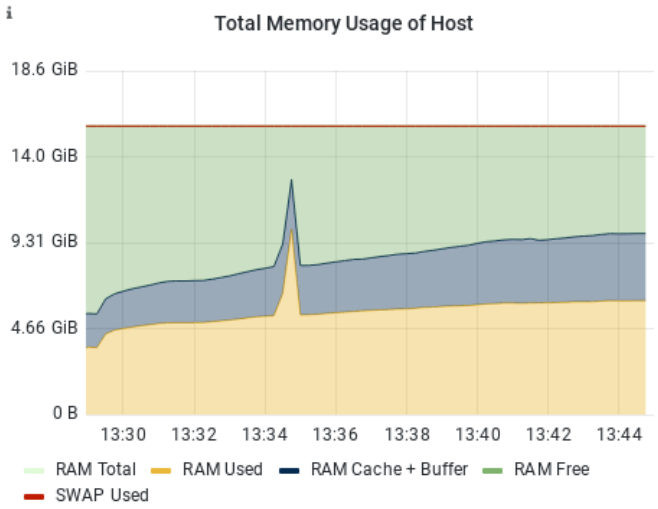
CPU Usage of All Containers

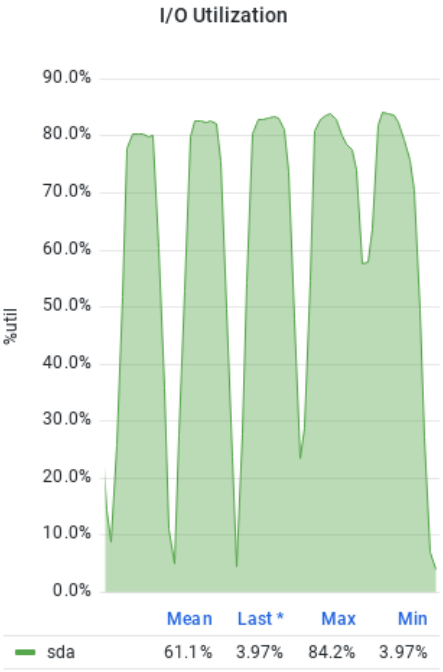


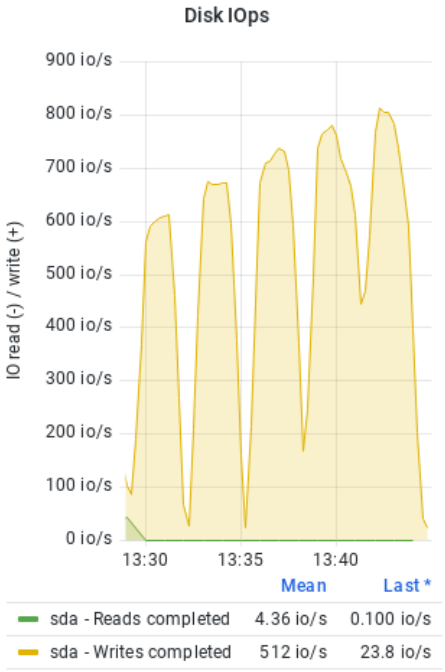
Memory Usage All Containers

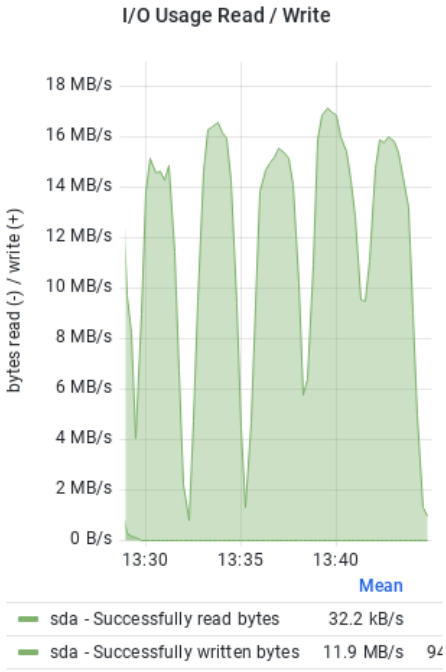


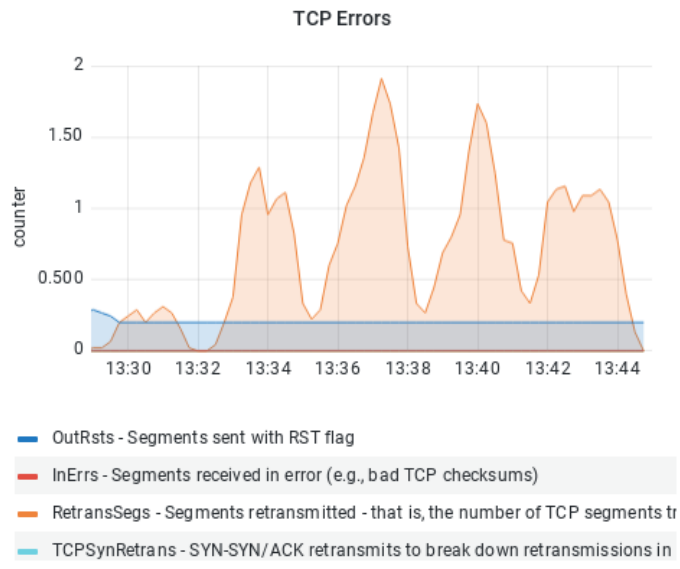

Total CPU Usage of Host
100%
80%
60%
40%
20%
0%
13:30
13:32
13:34
13:36
13:38
13:40
13:42
13:44
Busy System
Busy User
Busy Iowait
Busy IRQs
Busy Other
Idle

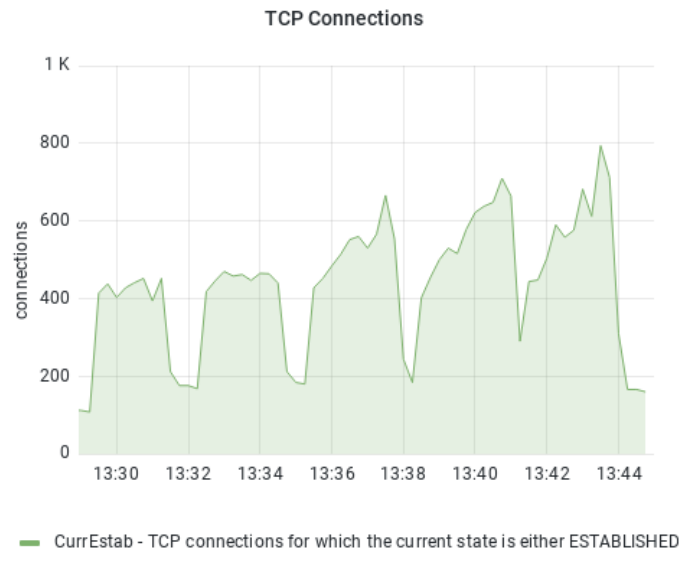

Total Memory Usage of Host
18.6 GiB
14.0 GiB
9.31 GiB
4.66 GiB
0 B
13:30
13:32
13:34
13:36
13:38
13:40
13:42
13:44
RAM Total
RAM Used
RAM Cache + Buffer
RAM Free
SWAP Used


I/O Utilization
%util
90.0%
80.0%
70.0%
60.0%
50.0%
40.0%
30.0%
20.0%
10.0%
0.0%
Mean
Last *
Max
Min
sda
61.1%
3.97%
84.2%
3.97%


Disk IOps
IO read (-) / write (+)
900 io/s
800 io/s
700 io/s
600 io/s
500 io/s
400 io/s
300 io/s
200 io/s
100 io/s
0 io/s
13:30
13:35
13:40
Mean
Last *
sda - Reads completed
4.36 io/s
0.100 io/s
sda - Writes completed
512 io/s
23.8 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
13:30
13:35
13:40
Mean
sda - Successfully read bytes
32.2 kB/s
sda - Successfully written bytes
11.9 MB/s


TCP Errors
counter
2
1.50
1
0.500
0
13:30
13:32
13:34
13:36
13:38
13:40
13:42
13:44
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
1 K
800
600
400
200
0
13:30
13:32
13:34
13:36
13:38
13:40
13:42
13:44
CurrEstab - TCP connections for which the current state is either ESTABLISHED