

Test Results

Sat Aug 27 13:22:04 UTC 2022
to
Sat Aug 27 13:34:00 UTC 2022

Number of Iterations Started

3045

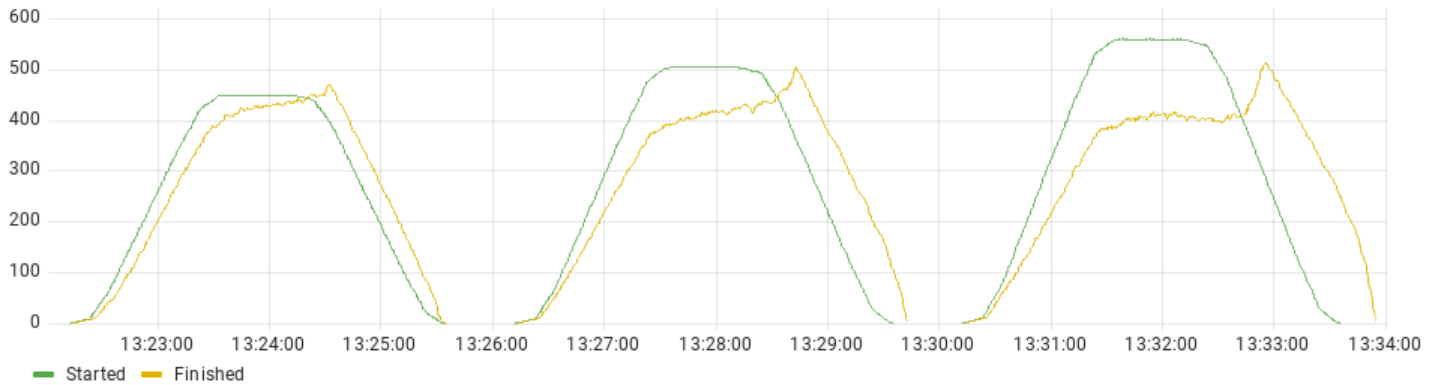
Number of Iterations in Progress

11

Number of Iterations Finished

3034

Number of Iterations (per Minute)



Total Number of Connection Invitations

3046

Total Number Credential Offers

3034

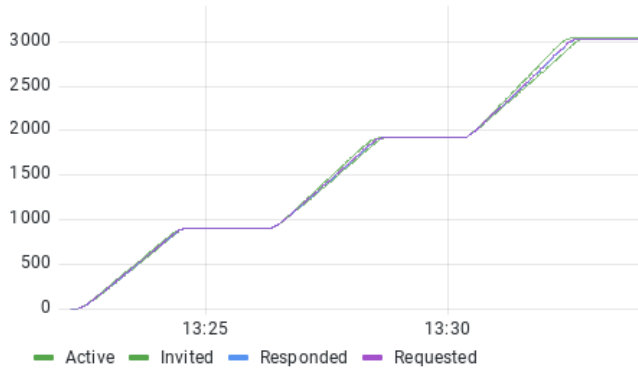
Number of Pending or Failed Connection Invitations

12

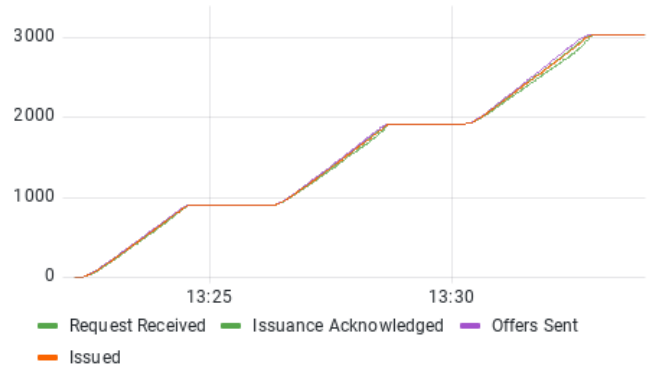
Number of Pending or Failed Credential Offers

0

Connection Status



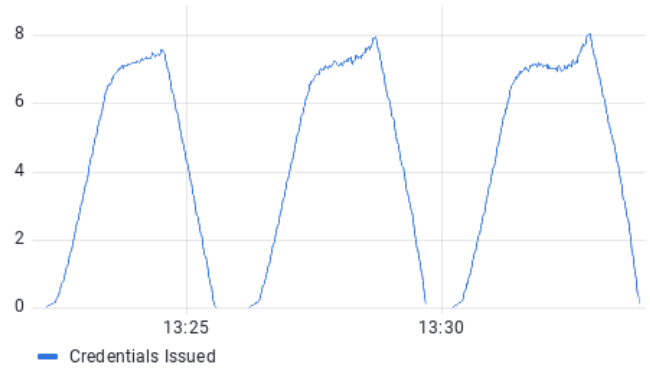
Credential Issuance Status



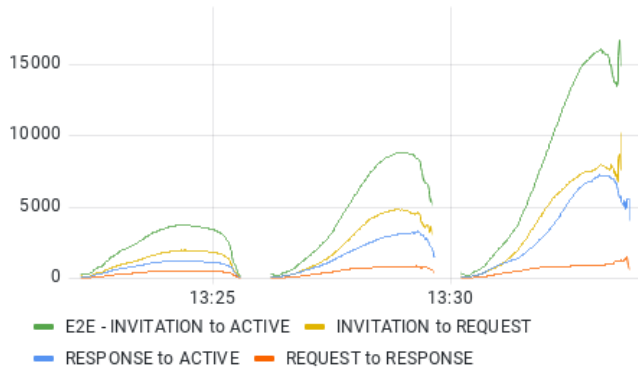
Connection Activation Rate (per Second)



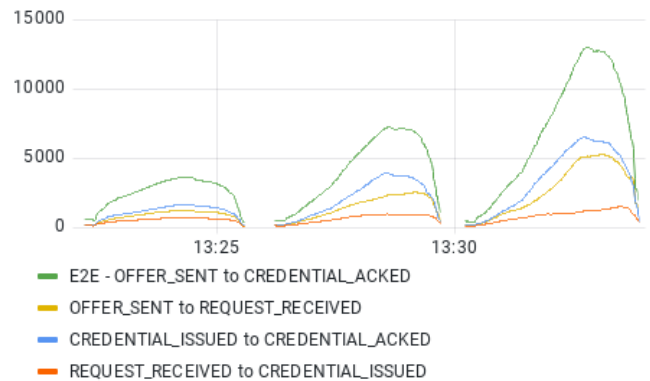
Credential Issuance Rate (per Second)



Connection Protocol Transition Times (per Minute in Milliseconds)



Credential Issuance Protocol Transition Times (per Minute in Milliseconds)



Total Number of Proof Requests

3034

Number of Pending or Failed Proof Requests

0

Number of Incorrect Proof Request Results

0

Total Number of Credential Revocation Verifications

0

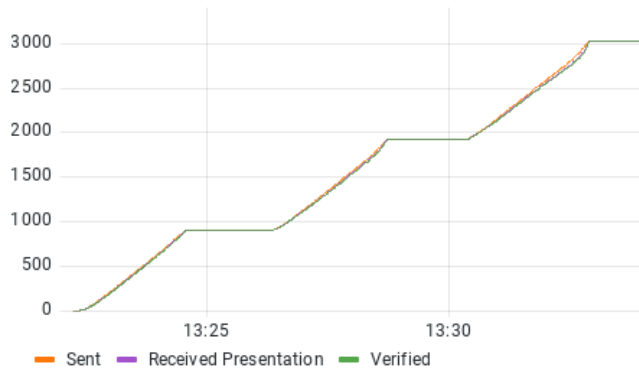
Number of Pending or Failed Credential Revocation Checks

0

Number of Failed Credential Revocations

0

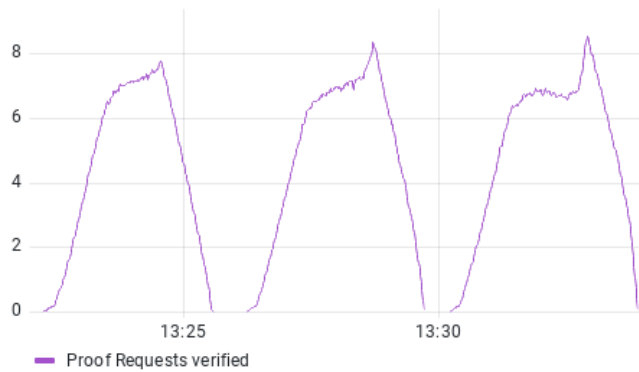
Proof Request Status



Credential Revocation Check Status

No data

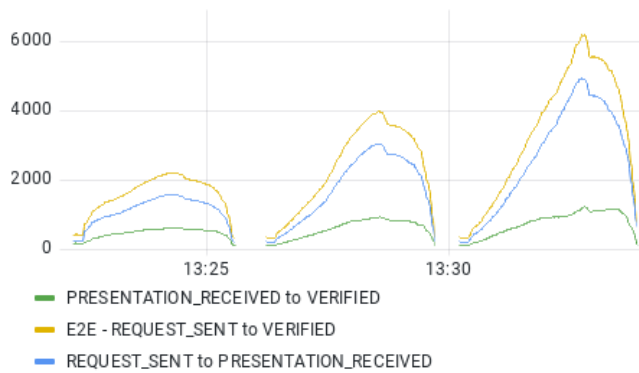
Proof Request Verification Rate (per Second)



Credential Revocation Check Rate (per Second)

No data

Proof Request Protocol Transition Times (per minute in Milliseconds)

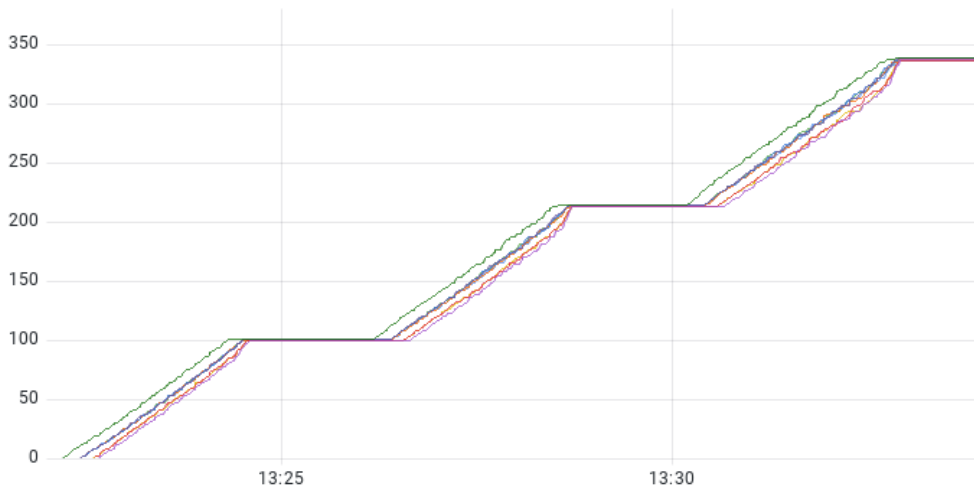


Credential Revocation Checks - Proof Request Protocol Transition T...

No data

Revocation Registry Usage

ⁱ Verify RevReg/Index Combina...



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

No data

ⁱ

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

Total Number of Failed HTTP Requests

0

i

IV: Create Invitation *1

0

i

IV: Issue Credential *1

0

i

IV: Issue Credential *2

0

i

IV: Revoke Credential *10

0

i

IV: Revoke Credential *11

0

i

IV: Revoke Credential *12

0

i

IV: Revoke Credential *13

0

i

IV: Rev Cred *14

0

i

Error writing to Postgres DB *8

0

i

Error reading from Postgres DB *9

0

i

H: Receive Invitation *3

0

i

H: Receive Invitation *4,5,6,7

0

500 Internal Server Error

0

Failed HTTP Requests (per Minute)

No data in response

Error Messages

- *1: Error when adding OR fetching storage record. Backend error. Caused by: pool timed out while waiting for an open connection.
- *2: Internal Server Error
- *3: recipientKeys [...] is not a raw Ed25519VerificationKey2018 key
- *4: Error when adding storage record. Backend error. Caused by: pool timed out while waiting for an open connection.
- *5: Error when adding storage record. Backend error. Caused by: error returned from database: database is locked.
- *6: Error when adding storage record. Backend error. Caused by: error returned from database: no such savepoint
- *7: Error when updating storage record value. Backend error. Caused by: error returned from database: no such savepoint
- *8: Error when adding storage record. Backend error. Caused by: error returned from database: sorry, too many clients already.
- *9: Error when fetching storage record. Backend error. Caused by: error returned from database: sorry, too many clients already.
- *10: The current accumulator value [...] must be equal to the last accumulator value
- *11: Error retrieving revocation registry. Backend error. Caused by: pool timed out while waiting for an open connection.
- *12: Revocation registry metadata not found.
- *13: Revocation registry not found.
- *14: Nginx Gateway Time-out

Total Number of Errors Reported through Events

0

IV: Issue Credential

0

IV: Issue Credential

0

IV: Issue Credential

0

IV: Issue Credential

0

IV: Request Proof

0

IV: Problem Reports

0

Error DB: Too many clients already.

0

Error DB: Statement timed out.

0

Error DB: Pool timed out while waiting for a...

0

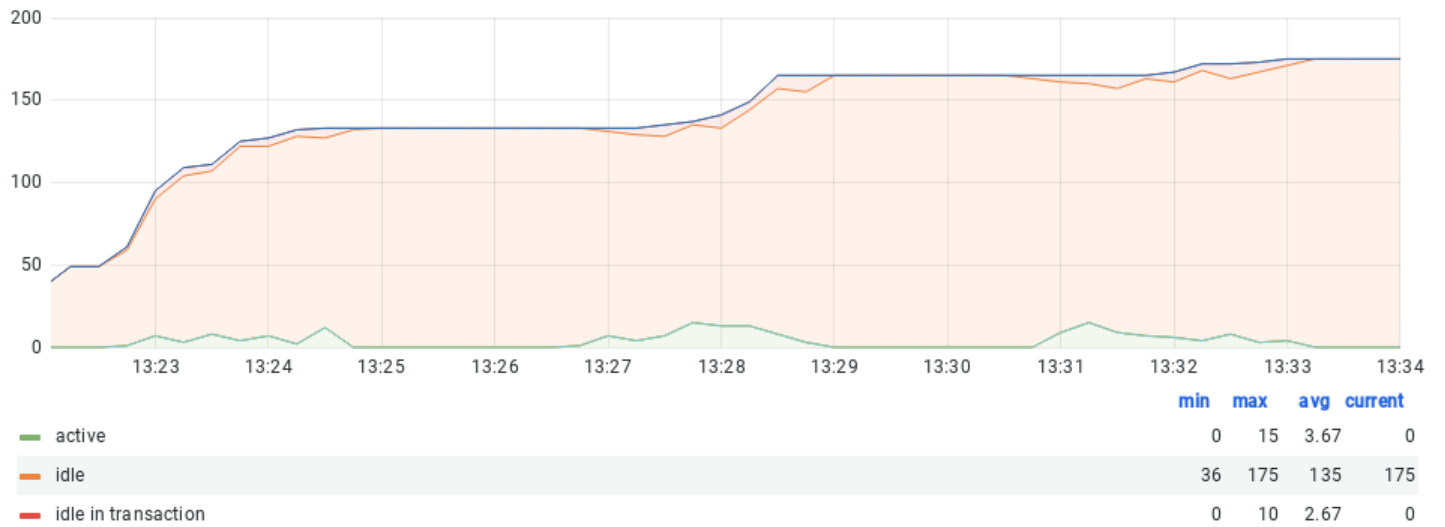
Errors Reported through Events (per Minute)

No data in response

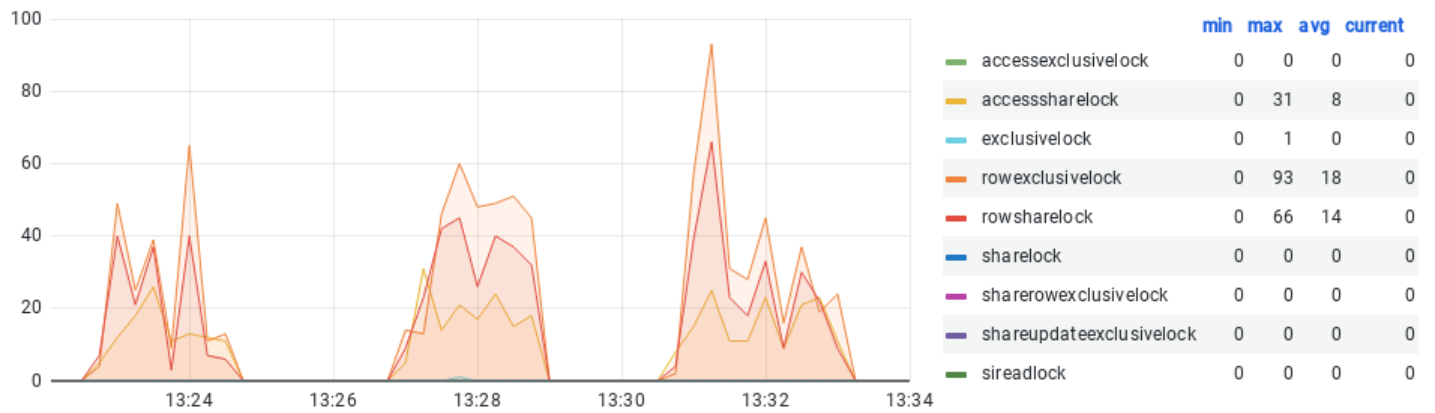
Number of Errors Caught by Test Runner

0

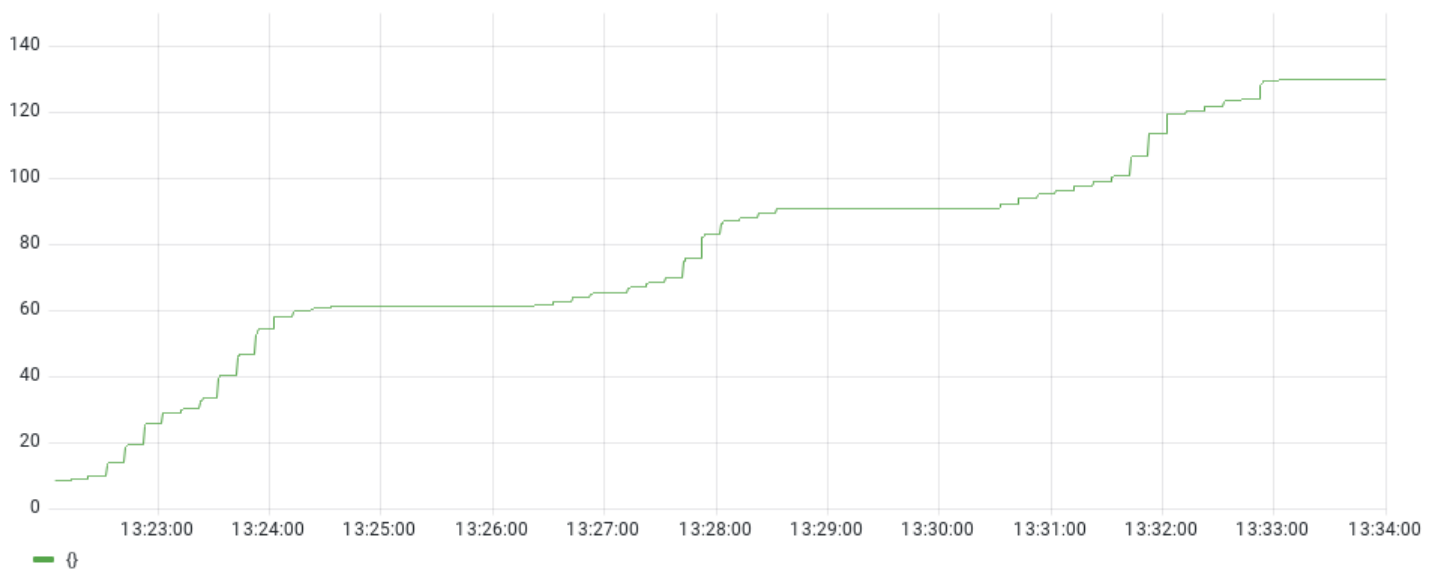
Connections



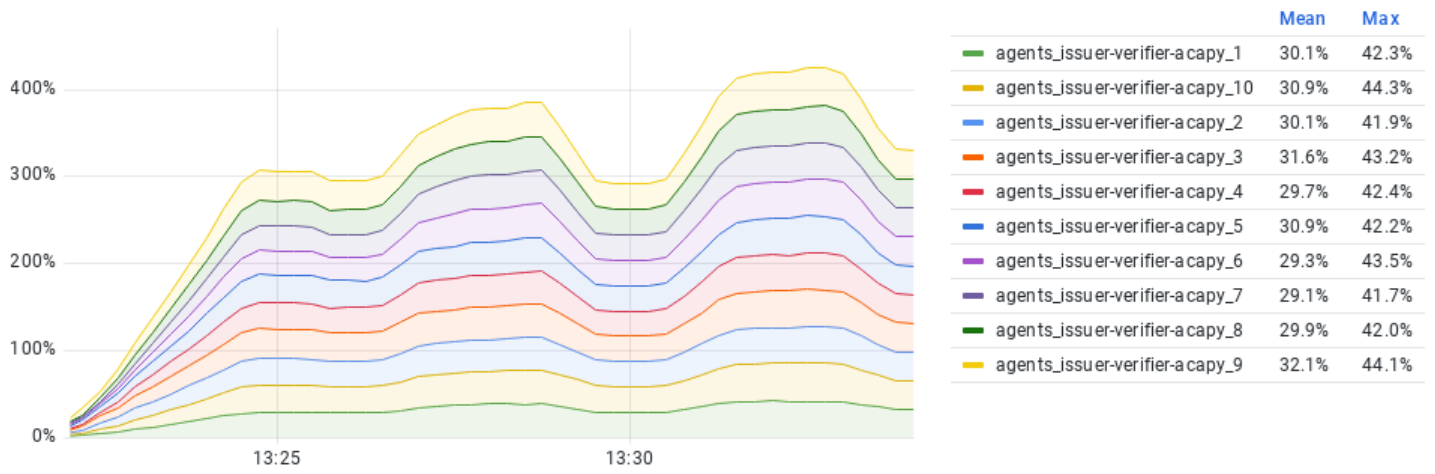
Lock Tables



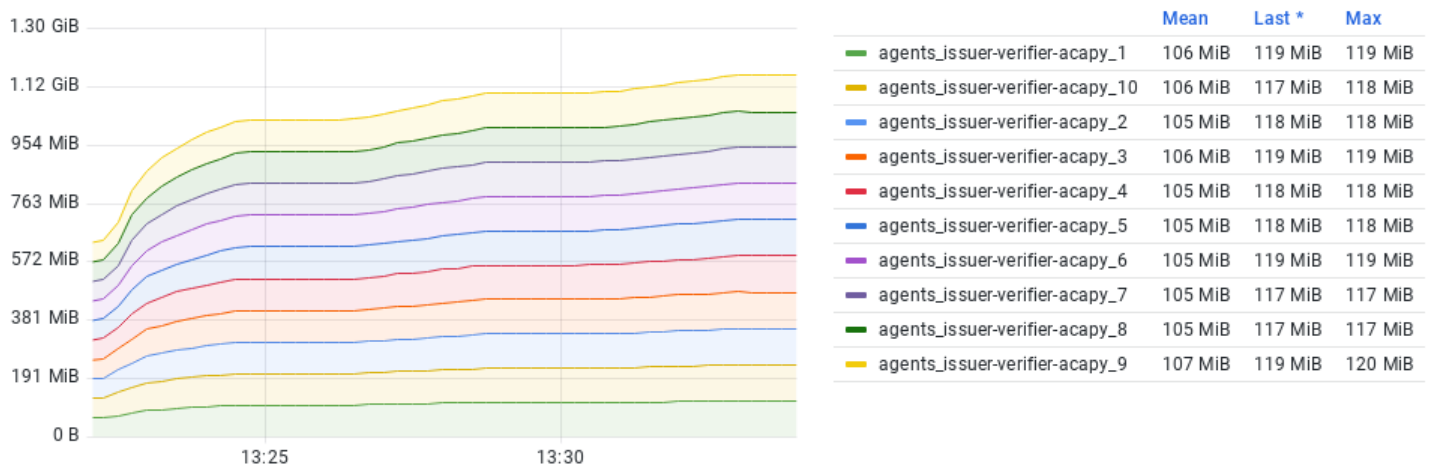
Size (in MB)



CPU Usage Issuer/Verifier Agents



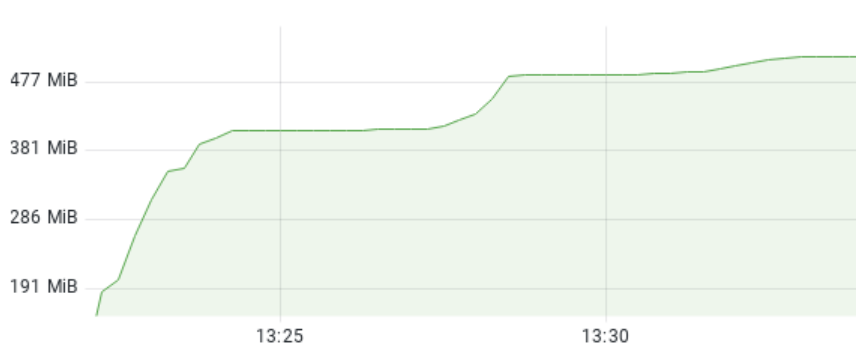
Memory Usage Issuer/Verifier Agents



CPU Usage Issuer/Verifier Wallet DB

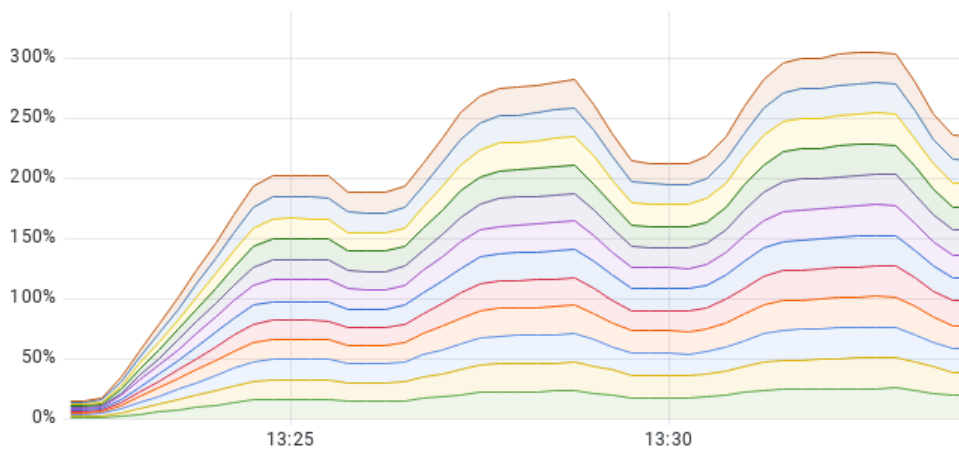


Memory Usage Issuer/Verifier Wallet DB



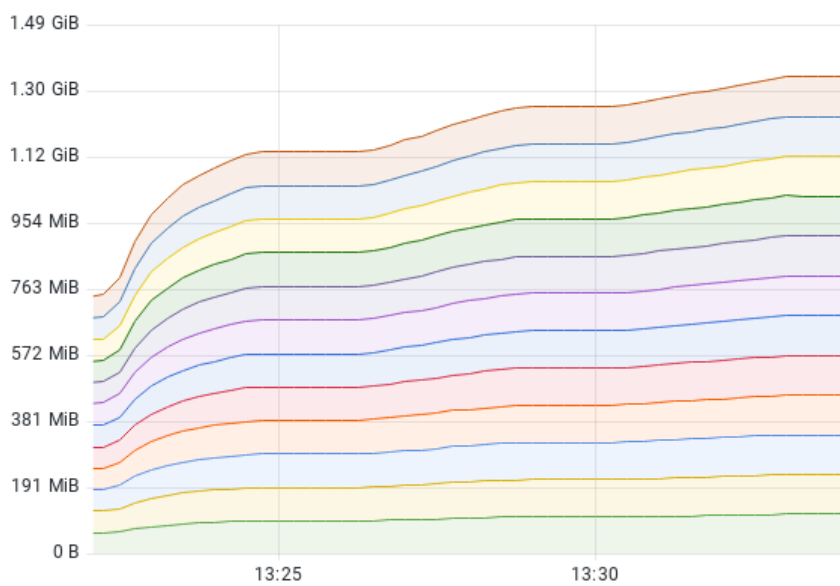
	Mean	Last *	Max
issuer-verifier-wallet-db	429 MiB	511 MiB	511 MiB

CPU Usage Holder Agents



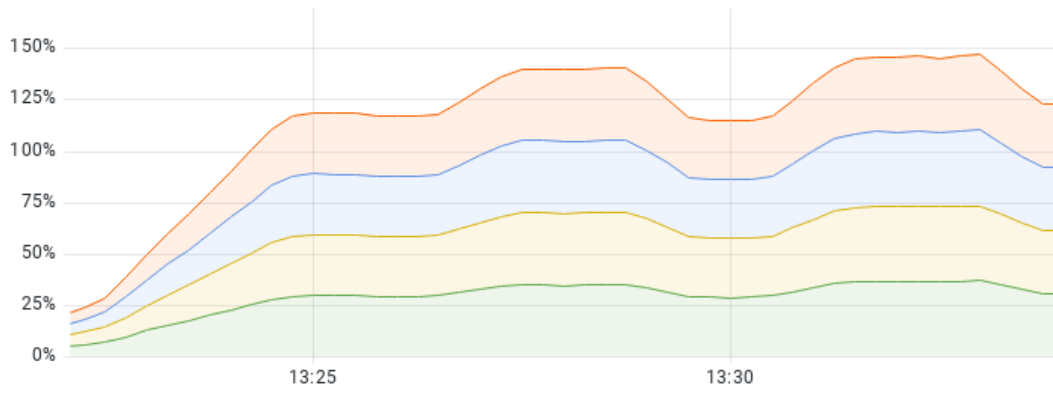
	Mean	Max
agents_holder-acapy_1	17.4%	25.8%
agents_holder-acapy_10	17.6%	25.6%
agents_holder-acapy_11	17.7%	25.5%
agents_holder-acapy_12	17.6%	25.5%
agents_holder-acapy_2	17.2%	25.9%
agents_holder-acapy_3	17.5%	25.5%
agents_holder-acapy_4	17.7%	25.6%
agents_holder-acapy_5	17.3%	26.0%
agents_holder-acapy_6	17.7%	25.5%
agents_holder-acapy_7	17.7%	25.6%
agents_holder-acapy_8	17.7%	25.5%
agents_holder-acapy_9	18.0%	25.6%

Memory Usage Holder Agents

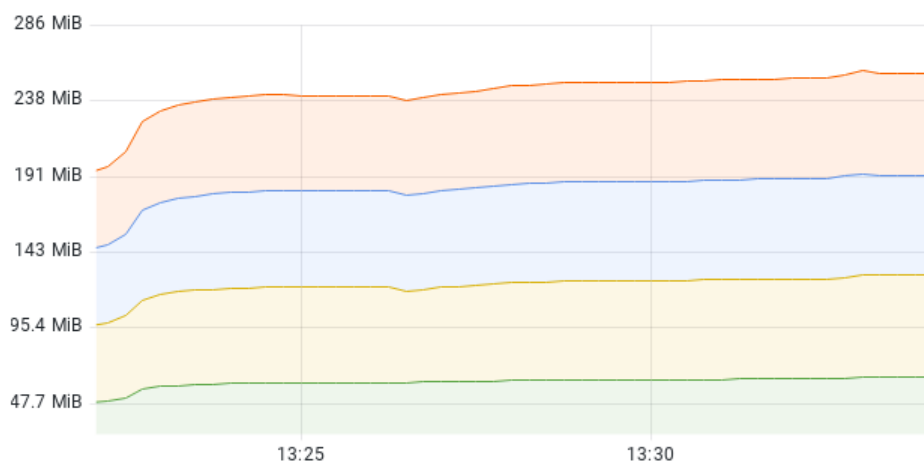


	Mean	Last *	Max
agents_holder-acapy_1	100 MiB	115 MiB	115 MiB
agents_holder-acapy_10	100 MiB	115 MiB	115 MiB
agents_holder-acapy_11	101 MiB	114 MiB	114 MiB
agents_holder-acapy_12	101 MiB	115 MiB	115 MiB
agents_holder-acapy_2	99.8 MiB	114 MiB	115 MiB
agents_holder-acapy_3	100 MiB	114 MiB	114 MiB
agents_holder-acapy_4	101 MiB	115 MiB	115 MiB
agents_holder-acapy_5	99.9 MiB	116 MiB	116 MiB
agents_holder-acapy_6	102 MiB	116 MiB	116 MiB
agents_holder-acapy_7	100 MiB	115 MiB	115 MiB
agents_holder-acapy_8	101 MiB	114 MiB	114 MiB
agents_holder-acapy_9	102 MiB	116 MiB	116 MiB

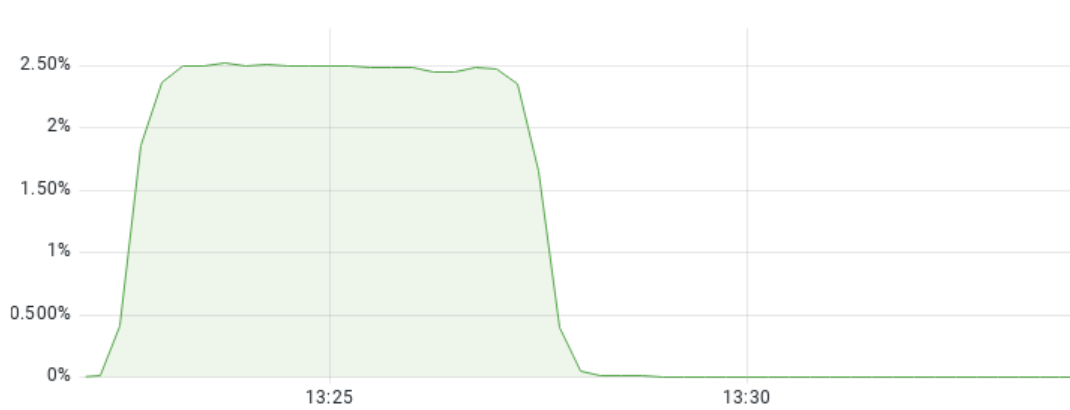
CPU Usage VON Network



Memory Usage VON Network



CPU Usage Tails Server

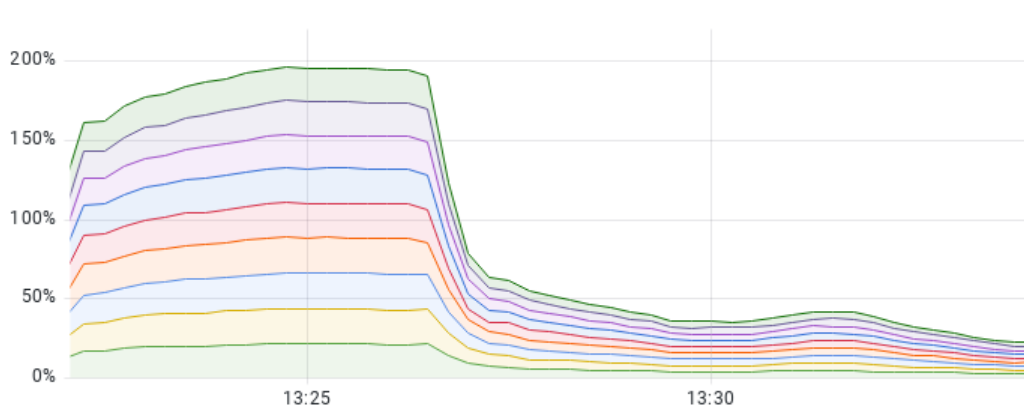


Memory Usage Tails Server



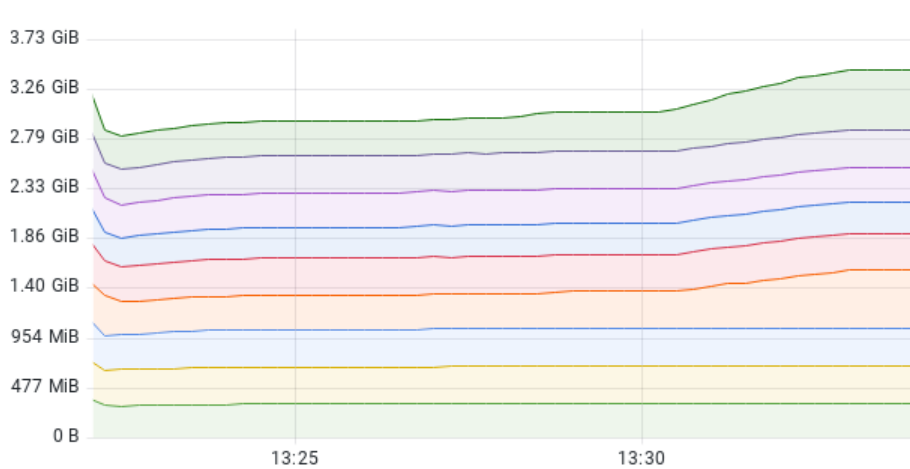
	Mean	Last *	Max
tails-server	26.0 MiB	26.2 MiB	26.2 MiB

CPU Usage Load Generator



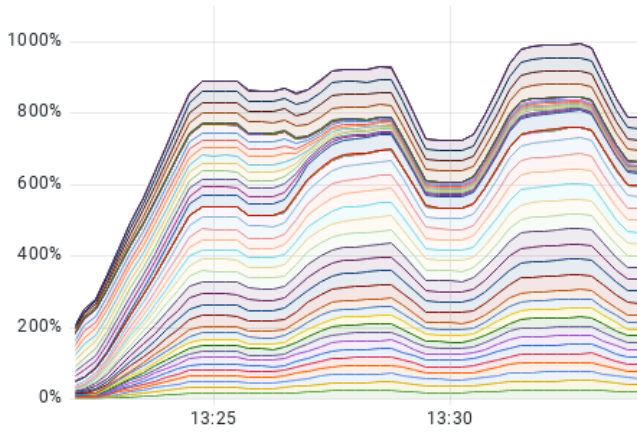
	Mean	Max
load-generator-1	10.8%	21.7%
load-generator-2	10.9%	22.1%
load-generator-3	11.1%	22.5%
load-generator-4	11.2%	22.7%
load-generator-5	10.7%	21.8%
load-generator-6	11.1%	22.4%
load-generator-7	10.3%	20.5%
load-generator-8	10.7%	21.4%
load-generator-9	10.6%	21.1%

Memory Usage Load Generator

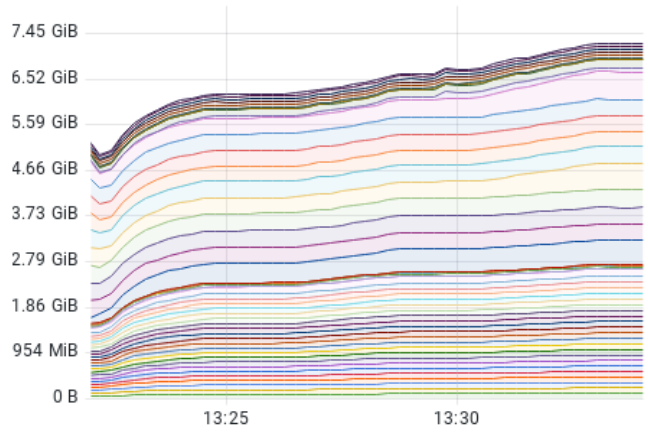


	Mean	Last *	Max
load-generator-1	329 MiB	332 MiB	394 MiB
load-generator-2	354 MiB	356 MiB	374 MiB
load-generator-3	361 MiB	364 MiB	399 MiB
load-generator-4	381 MiB	552 MiB	552 MiB
load-generator-5	354 MiB	355 MiB	394 MiB
load-generator-6	299 MiB	300 MiB	366 MiB
load-generator-7	331 MiB	333 MiB	384 MiB
load-generator-8	352 MiB	354 MiB	361 MiB
load-generator-9	397 MiB	576 MiB	576 MiB

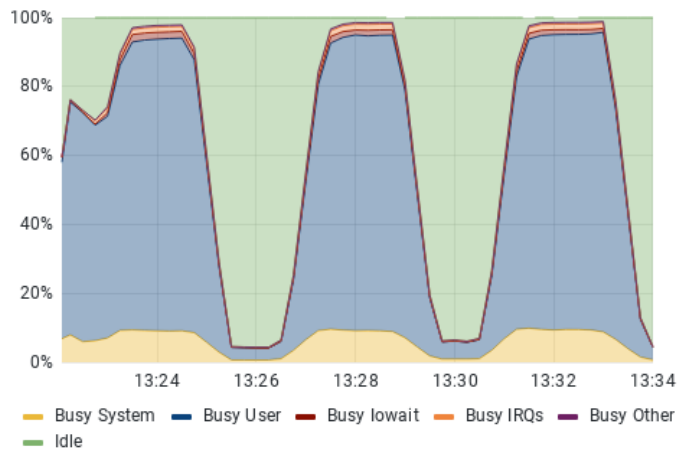
CPU Usage of All Containers



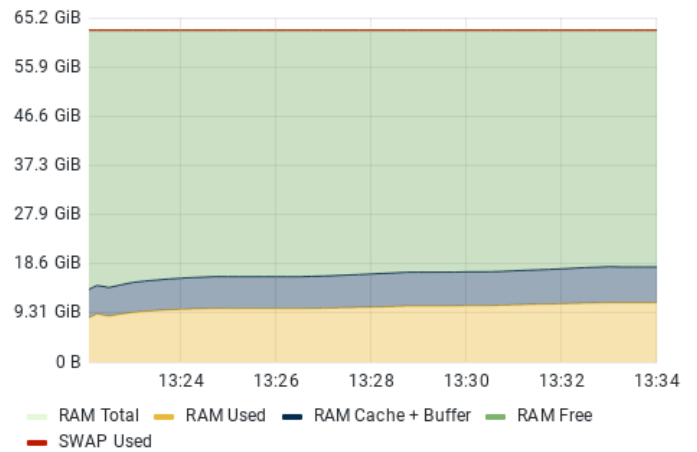
Memory Usage All Containers



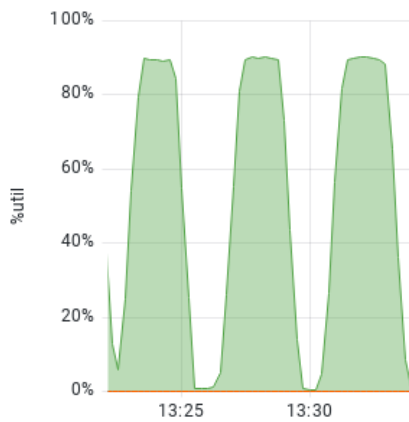
Total CPU Usage of Host



Total Memory Usage of Host



I/O Utilization



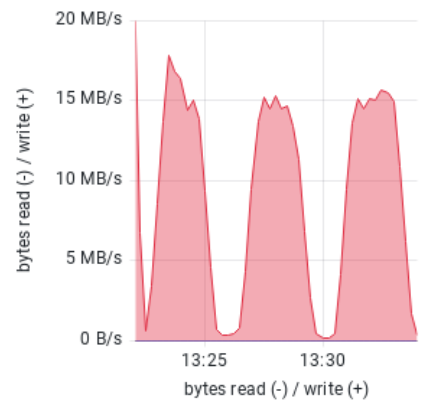
	%util			
	Mean	Last *	Max	Min
vda	52.6%	1.10%	90.2%	0.356%
vdb	0%	0%	0%	0%
vdc	0%	0%	0%	0%
vdd	0%	0%	0%	0%

Disk IOps



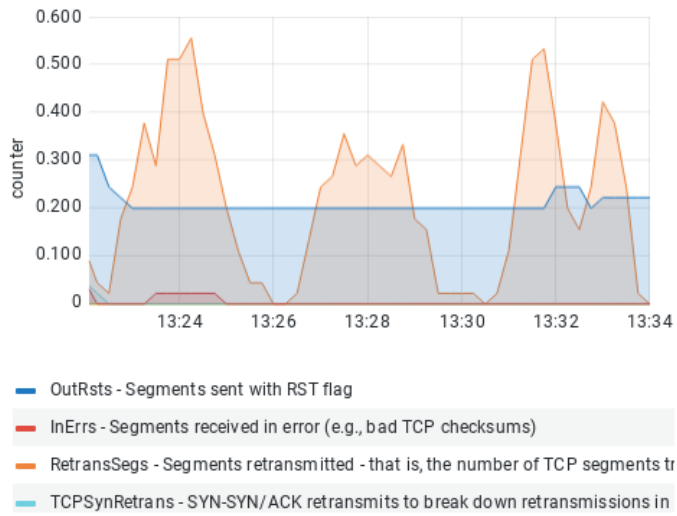
	Mean	Last *	
vda - Reads completed	0 io/s	0 io/s	
vdb - Reads completed	0 io/s	0 io/s	
vdc - Reads completed	0 io/s	0 io/s	
vdd - Reads completed	0 io/s	0 io/s	
vda - Writes completed	236 io/s	6.67 io/s	
vdb - Writes completed	0 io/s	0 io/s	

I/O Usage Read / Write



	Mean	Last *	
vda - Successfully read bytes	0 B/s	0	
vdb - Successfully read bytes	0 B/s	0	
vdc - Successfully read bytes	0 B/s	0	
vdd - Successfully read bytes	0 B/s	0	
vda - Successfully written bytes	9.31 MB/s	28	
vdb - Successfully written bytes	0 B/s	0	

TCP Errors



TCP Connections

