

Test Results

Fri Apr 22 14:14:23 UTC 2022
to
Fri Apr 22 20:14:23 UTC 2022

Number of Iterations Started

68251

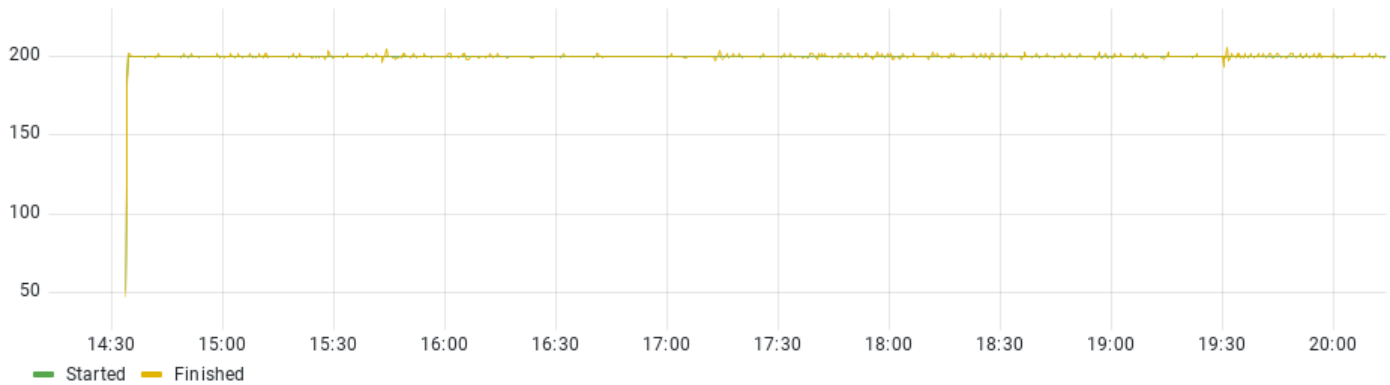
Number of Iterations in Progress

24

Number of Iterations Finished

68227

Number of Iterations (per Minute)



Total Number of Connection Invitations

68251

Total Number Credential Offers

68250

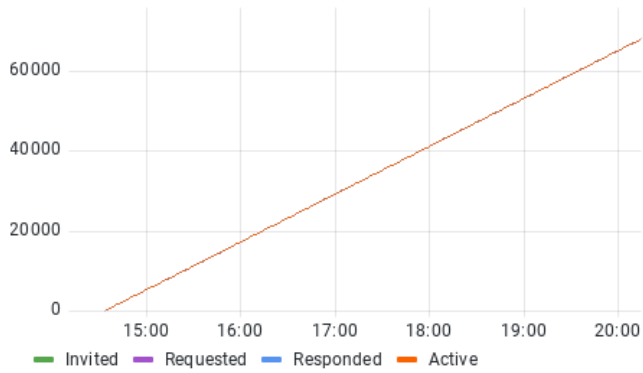
Number of Pending or Failed Connection Invitations

1

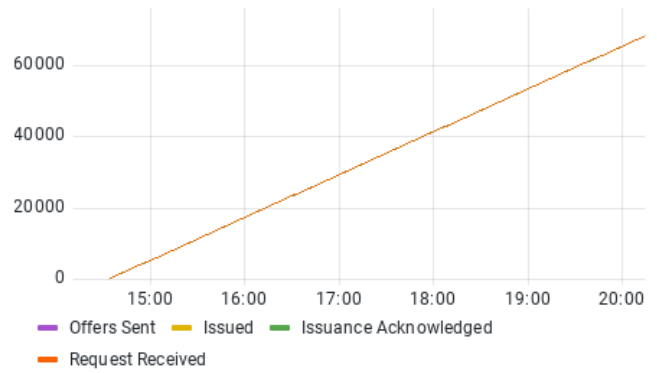
Number of Pending or Failed Credential Offers

8

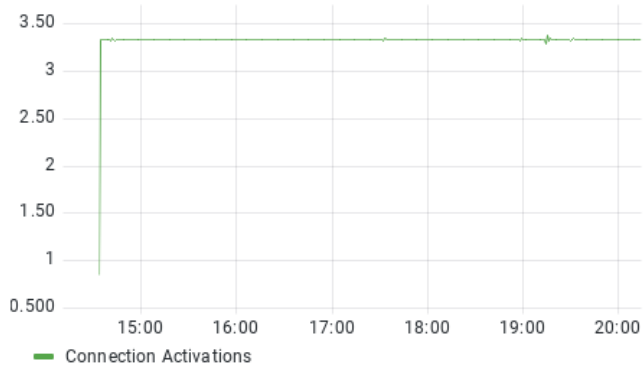
Connection Status



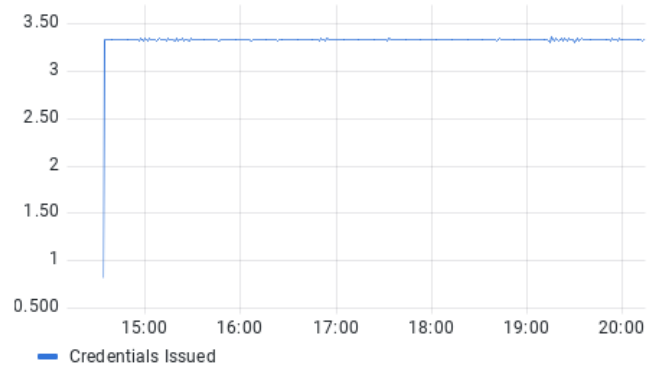
Credential Issuance Status



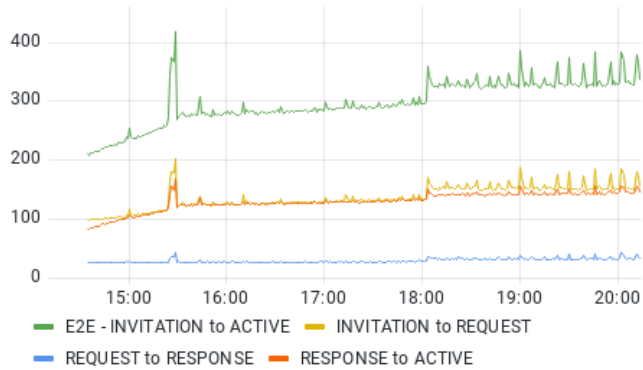
Connection Activation Rate (per Second)



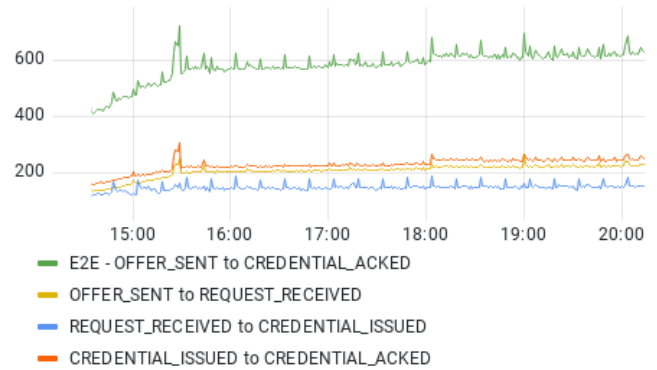
Credential Issuance Rate (per Second)



Connection Protocol Transition Times (per Minute in Milliseconds)



Credential Issuance Protocol Transition Times (per Minute in Millis...



Total Number of Proof Requests

68242

Number of Pending or Failed Proof Requests

2

Number of Incorrect Proof Request Results

13

Total Number of Credential Revocation Verifications

136

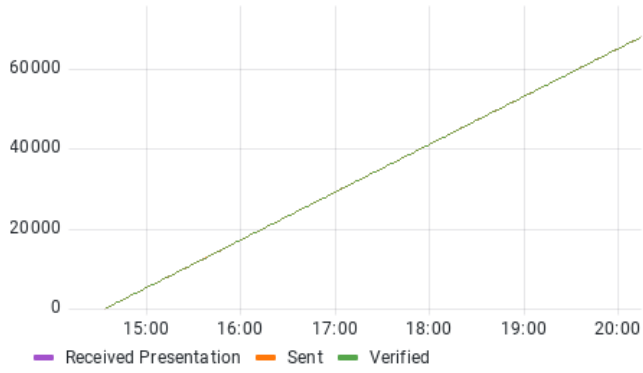
Number of Pending or Failed Credential Revocation Checks

0

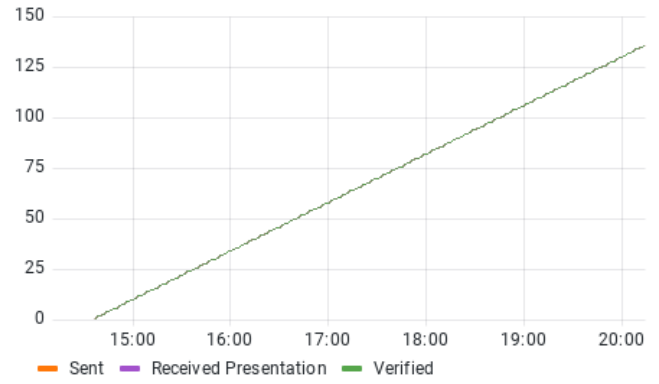
Number of Failed Credential Revocations

0

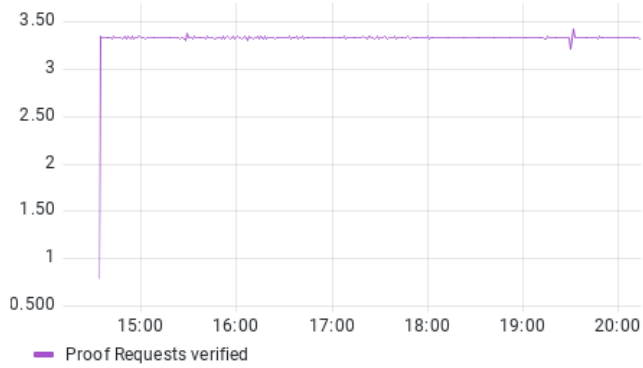
Proof Request Status



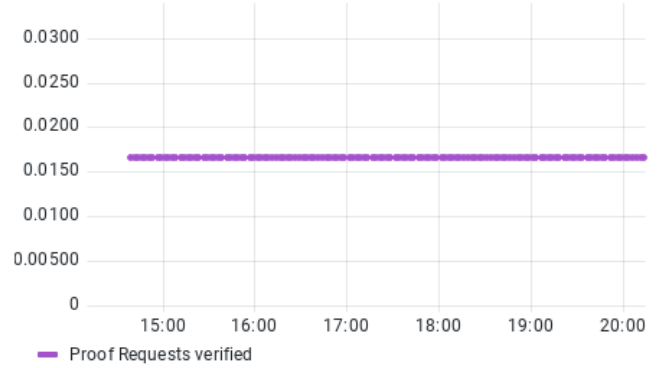
Credential Revocation Check Status



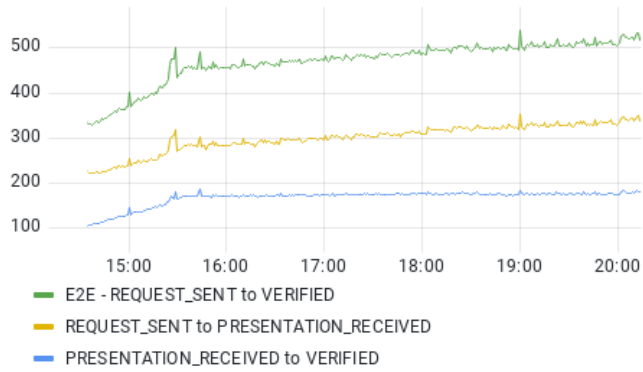
Proof Request Verification Rate (per Second)



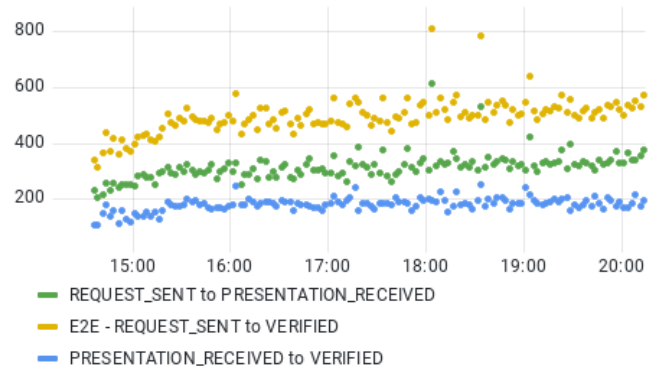
Credential Revocation Check Rate (per Second)



Proof Request Protocol Transition Times (per minute in Milliseconds)

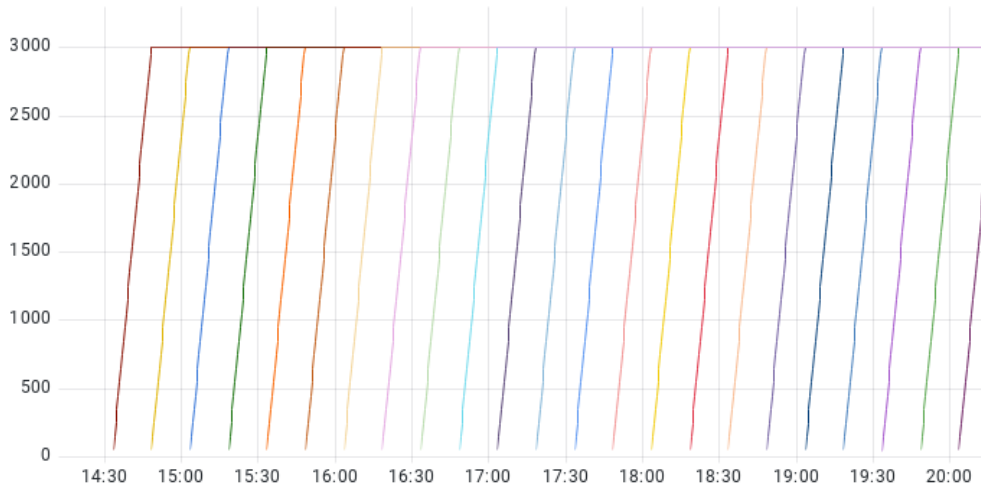


Credential Revocation Checks - Proof Request Protocol Transition T...

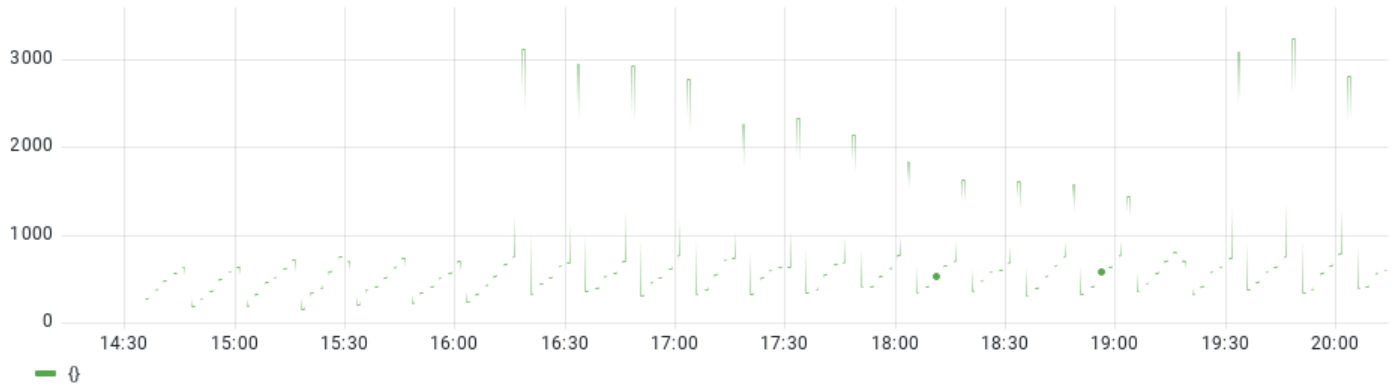


Revocation Registry Usage

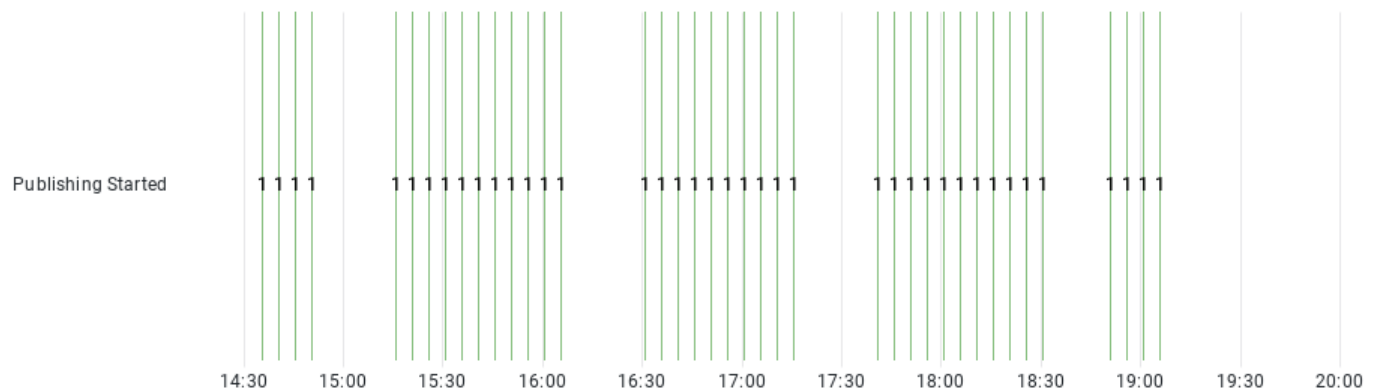
Verify RevReg/Index Combina...



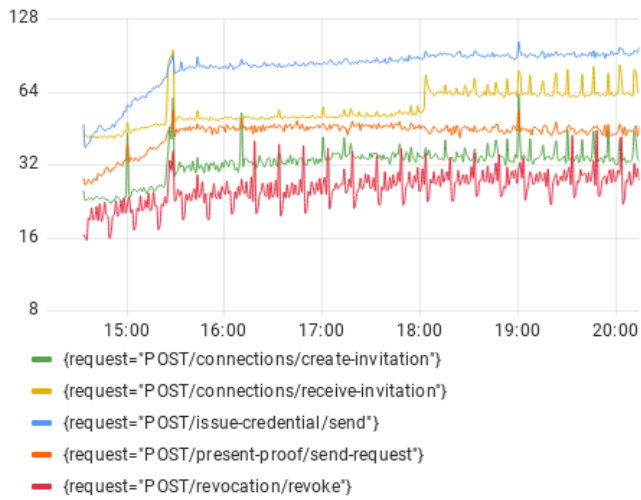
Average Duration to publish "Credential Revocations" (per Minute in Milliseconds)



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



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



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

6

i IV: Issue Credential 0

i IV: Issue Credential 0

i IV: Issue Credential 6

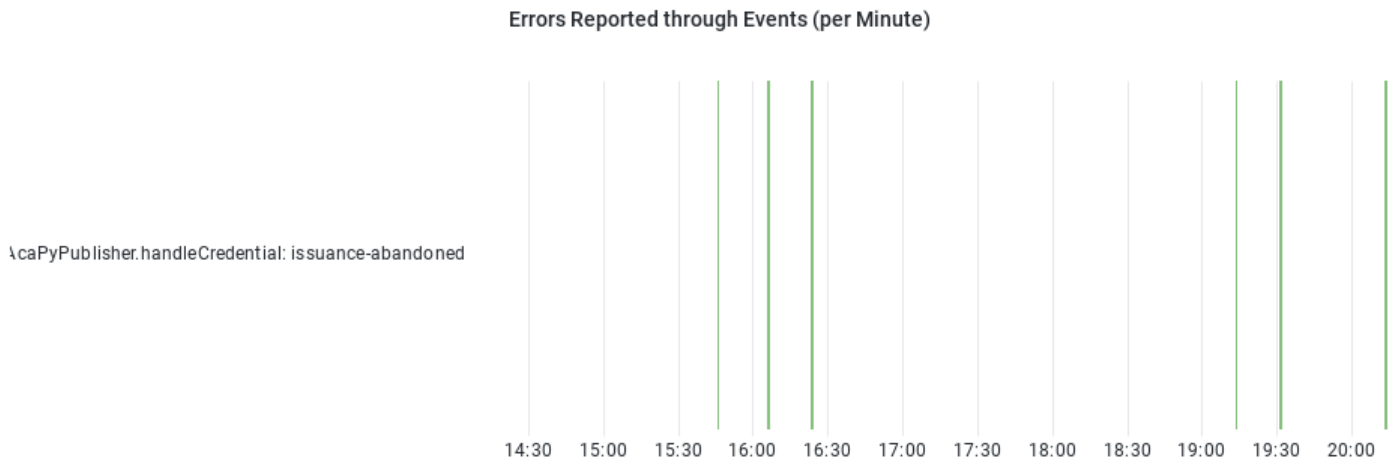
i IV: Issue Credential 0

i IV: Request Proof 0

Error DB: Too many clients already. 0

Error DB: Statement timed out. 0

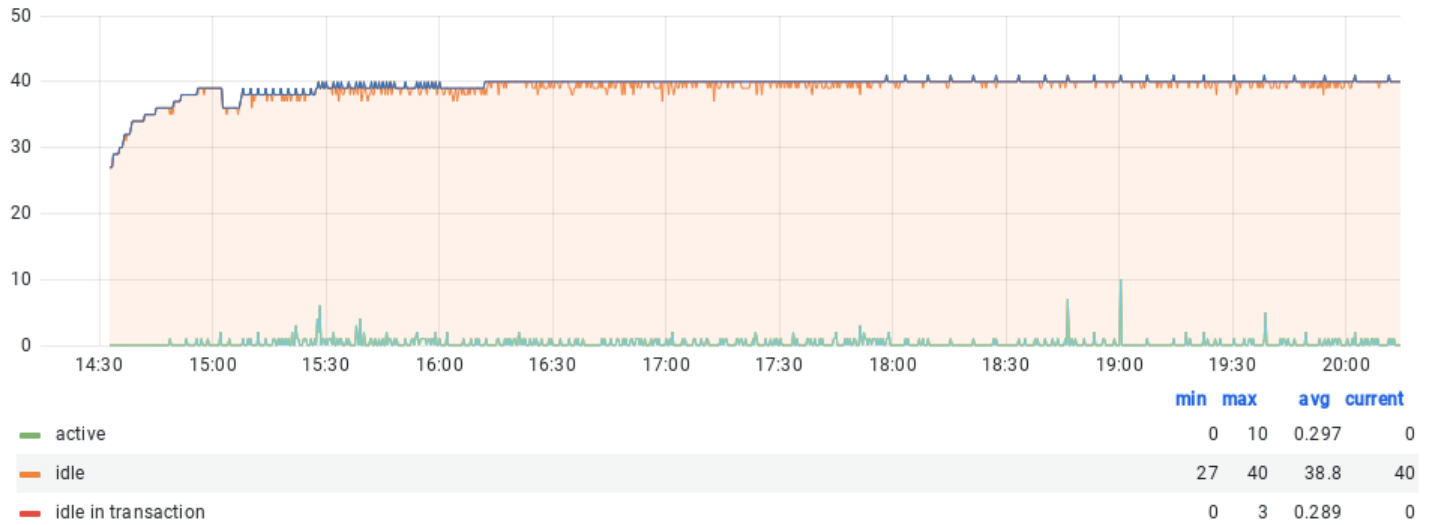
i Error DB: Pool timed out while waiting for a... 0



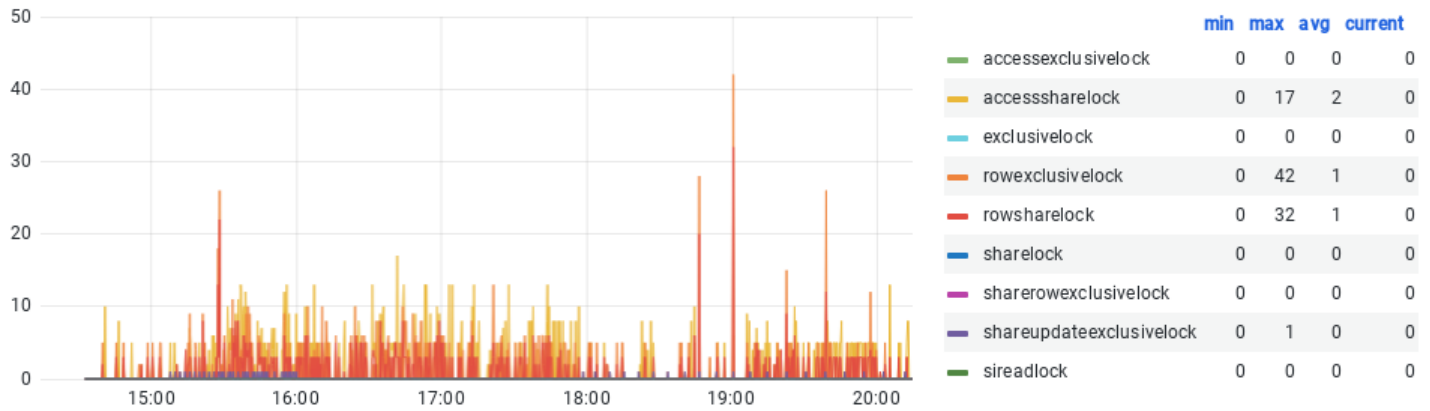
Number of Errors Caught by Test Runner

0

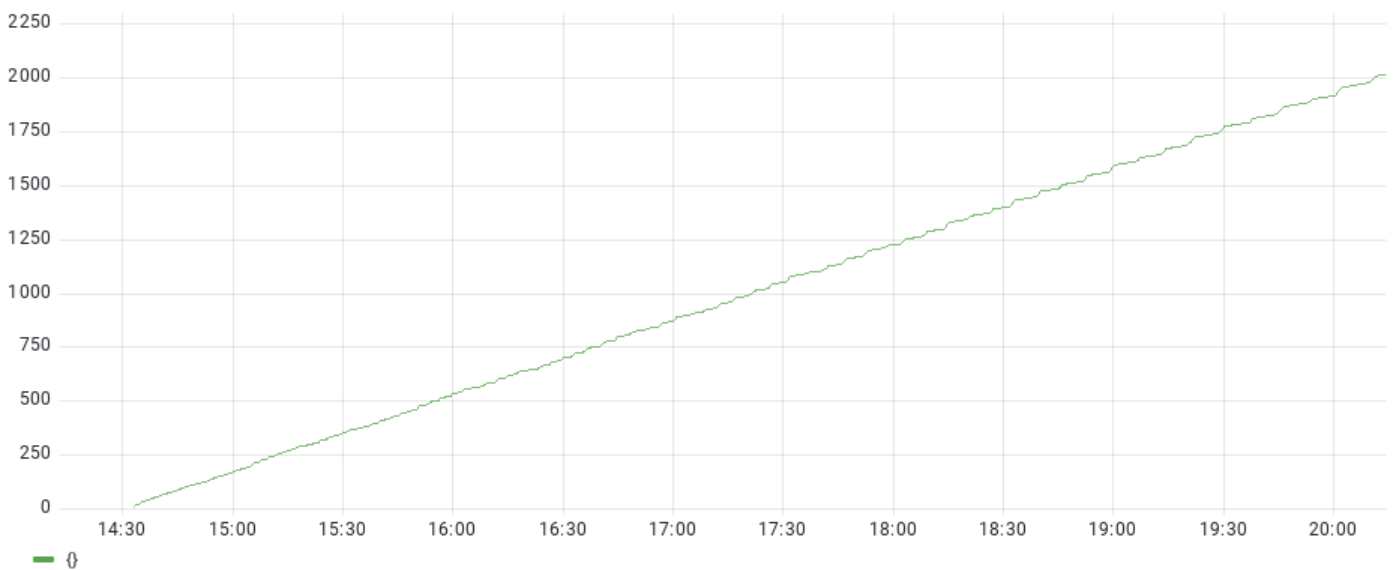
Connections



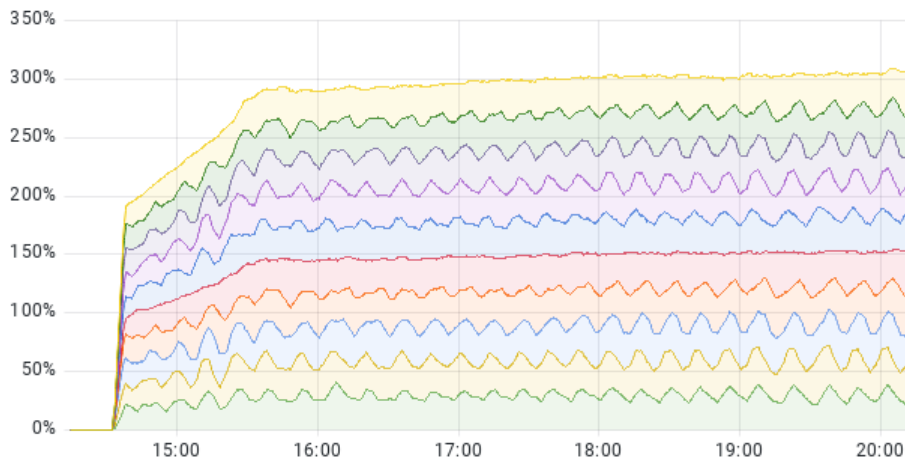
Lock Tables



Size (in MB)

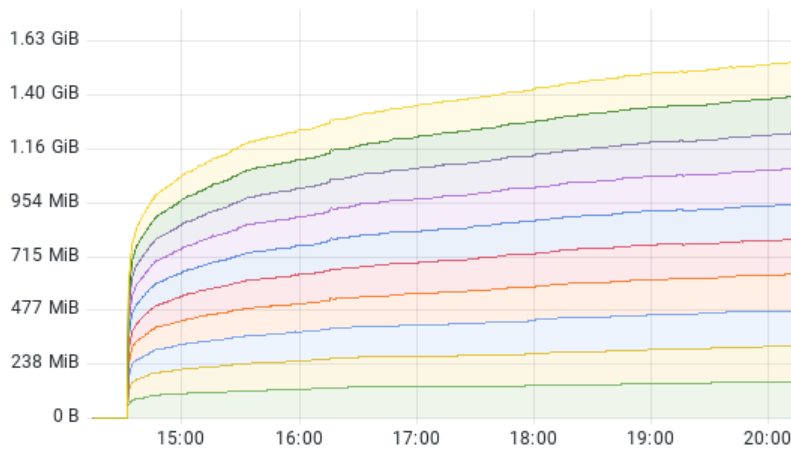


CPU Usage Issuer/Verifier Agents



	Mean	Max
agents_issuer-verifier-acapy_1	28.4%	41.3%
agents_issuer-verifier-acapy_10	28.5%	41.1%
agents_issuer-verifier-acapy_2	28.6%	41.2%
agents_issuer-verifier-acapy_3	28.4%	38.6%
agents_issuer-verifier-acapy_4	28.8%	40.8%
agents_issuer-verifier-acapy_5	28.6%	40.0%
agents_issuer-verifier-acapy_6	28.5%	41.0%
agents_issuer-verifier-acapy_7	28.4%	41.4%
agents_issuer-verifier-acapy_8	28.6%	39.4%
agents_issuer-verifier-acapy_9	28.6%	39.8%

Memory Usage Issuer/Verifier Agents



	Mean	Last *	Max
agents_issuer-verifier-acapy_1	138 MiB	160 MiB	160 MiB
agents_issuer-verifier-acapy_10	135 MiB	158 MiB	158 MiB
agents_issuer-verifier-acapy_2	138 MiB	158 MiB	159 MiB
agents_issuer-verifier-acapy_3	138 MiB	162 MiB	162 MiB
agents_issuer-verifier-acapy_4	137 MiB	155 MiB	155 MiB
agents_issuer-verifier-acapy_5	136 MiB	158 MiB	158 MiB
agents_issuer-verifier-acapy_6	138 MiB	159 MiB	159 MiB
agents_issuer-verifier-acapy_7	135 MiB	156 MiB	156 MiB
agents_issuer-verifier-acapy_8	138 MiB	162 MiB	162 MiB
agents_issuer-verifier-acapy_9	136 MiB	155 MiB	155 MiB

CPU Usage Issuer/Verifier Wallet DB

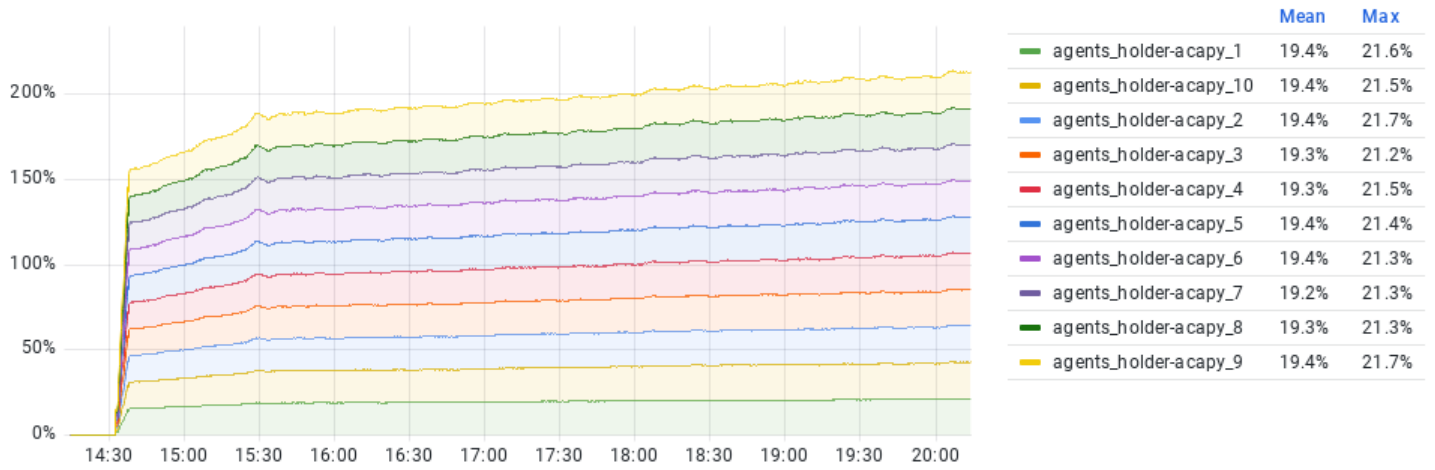


	Mean	Max
issuer-verifier-wallet-db	23.1%	27.0%

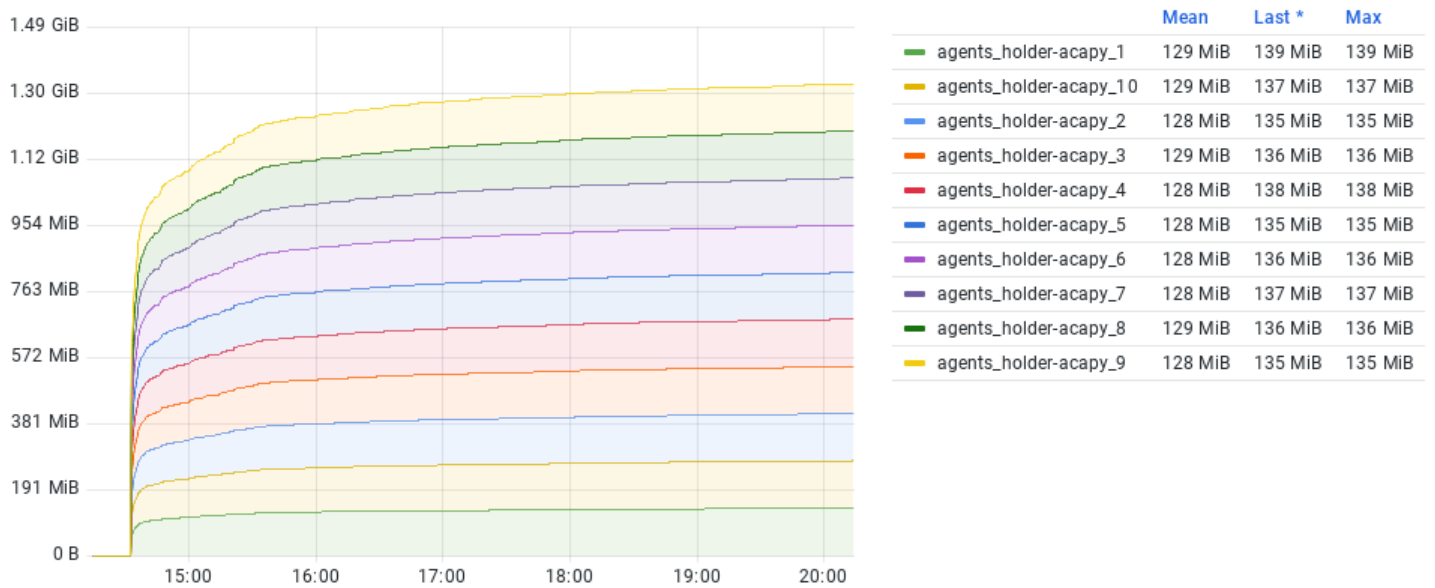
Memory Usage Issuer/Verifier Wallet DB



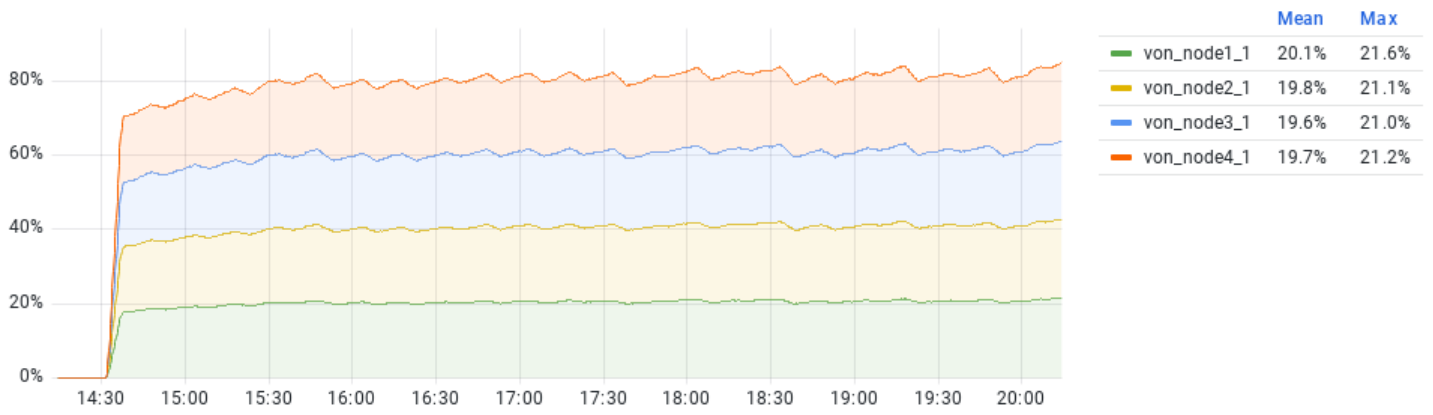
CPU Usage Holder Agents



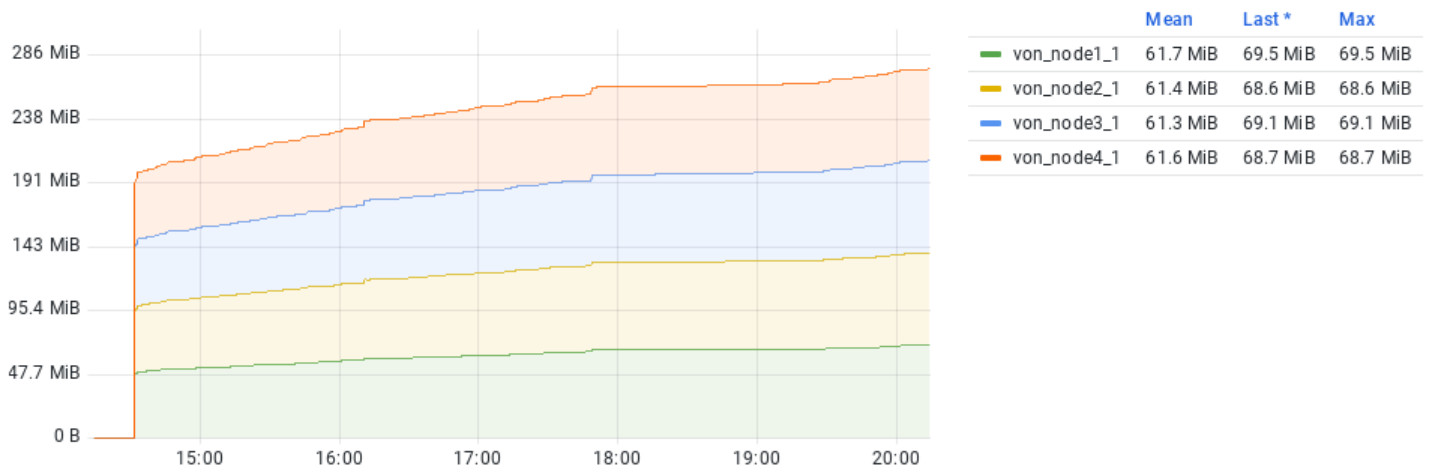
Memory Usage Holder Agents



CPU Usage VON Network



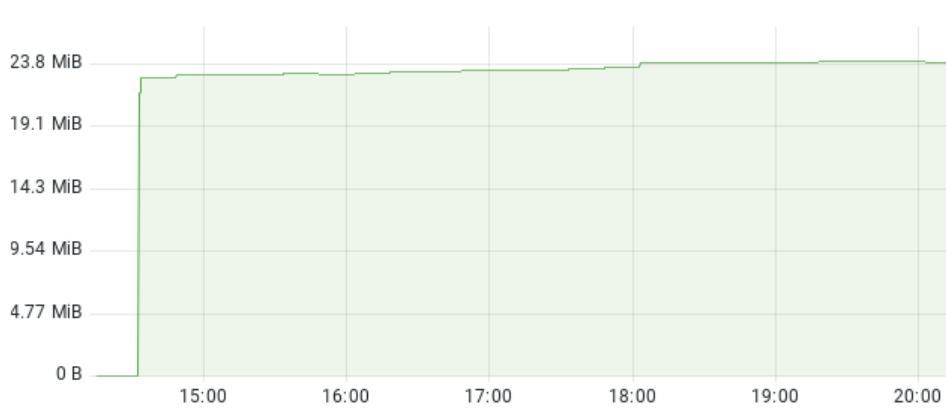
Memory Usage VON Network



CPU Usage Tails Server

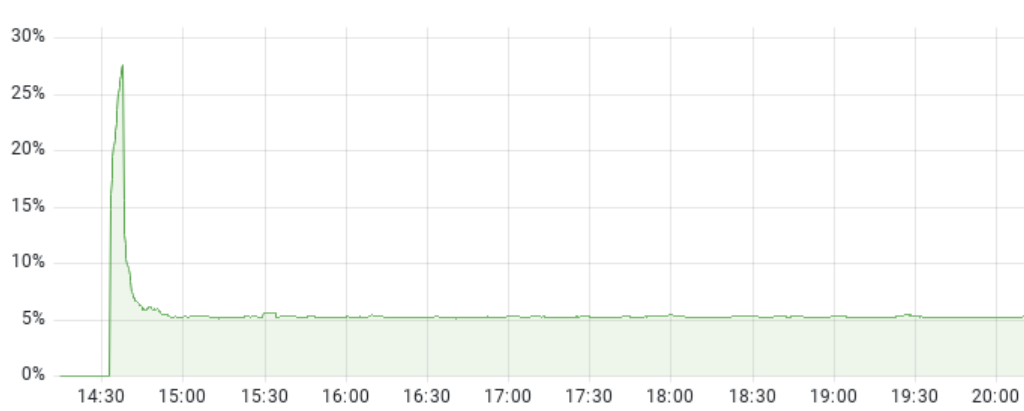


Memory Usage Tails Server



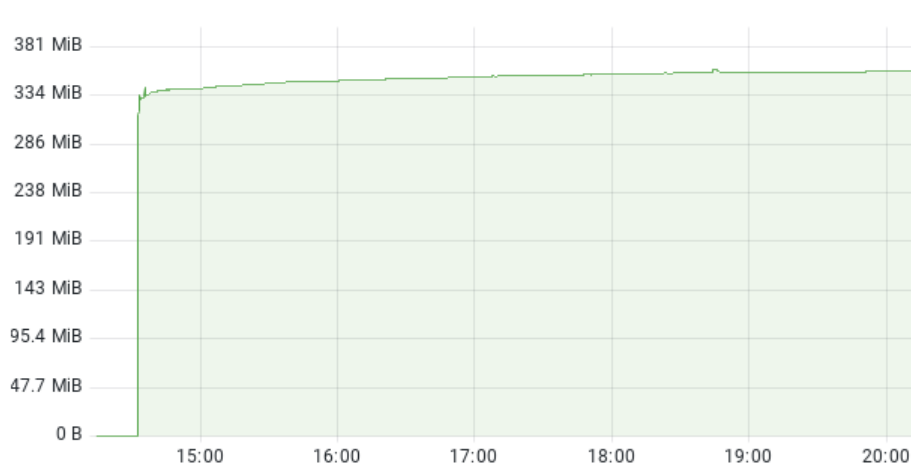
	Mean	Last *	Max
tails-server	23.5 MiB	24.0 MiB	24.1 MiB

CPU Usage Load Generator



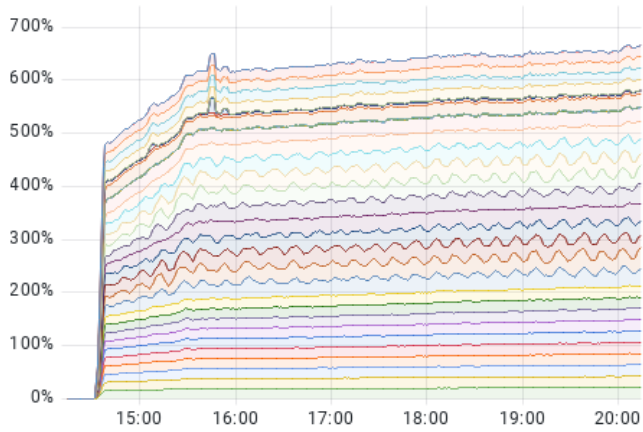
	Mean	Max
load-generator-1	5.60%	27.7%

Memory Usage Load Generator

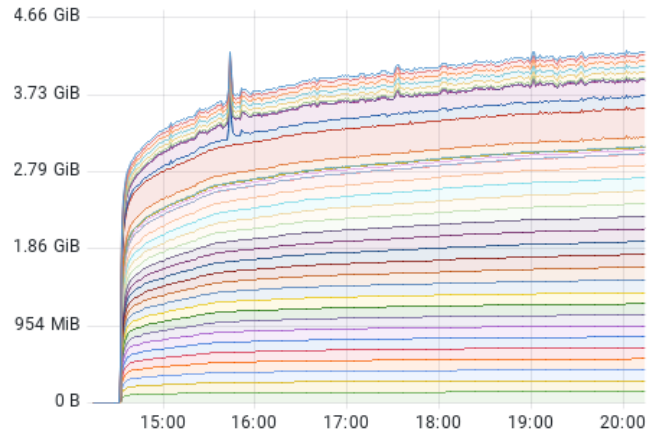


	Mean	Last *	Max
load-generator-1	351 MiB	358 MiB	359 MiB

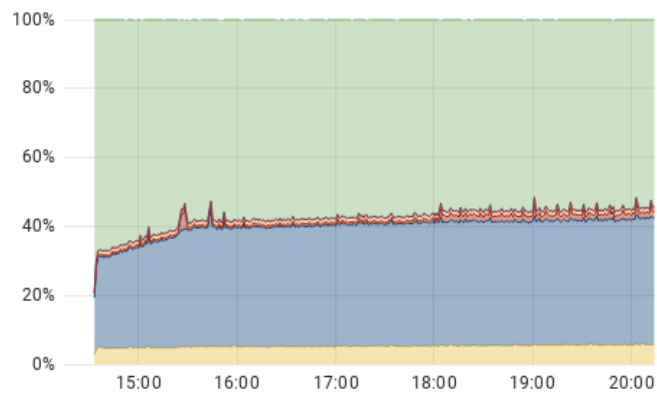
CPU Usage of All Containers



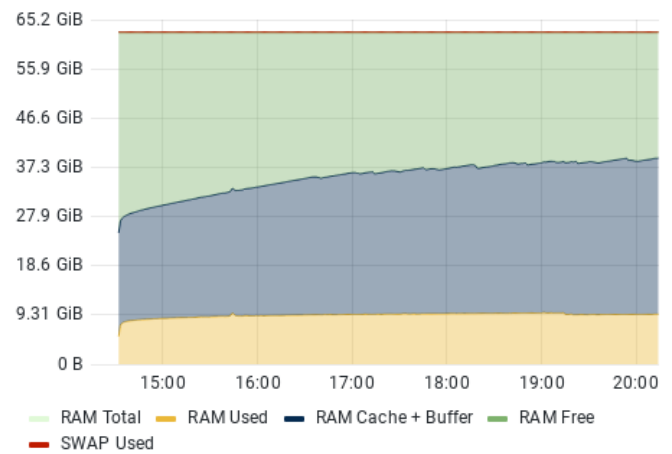
Memory Usage All Containers



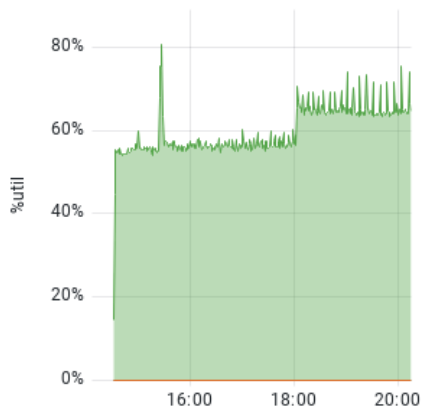
Total CPU Usage of Host



Total Memory Usage of Host

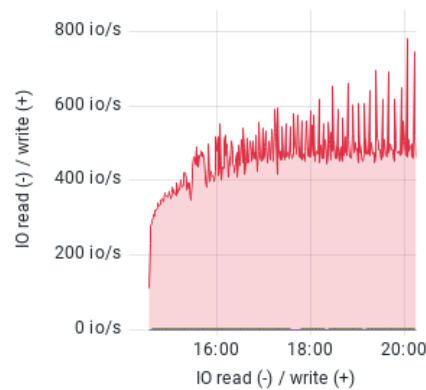


I/O Utilization



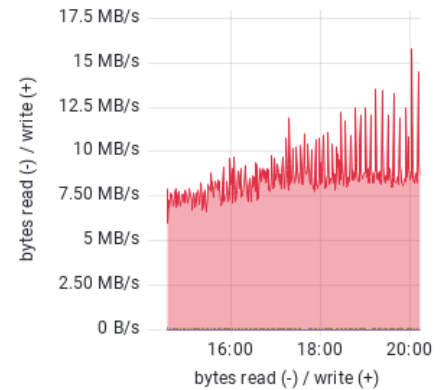
	%util			
	Mean	Last *	Max	Min
vda	59.9%	64.8%	80.6%	14.5%
vdb	0%	0%	0%	0%
vdc	0%	0%	0%	0%
vdd	0%	0%	0%	0%

Disk IOps



	Mean	Last *
vda - Reads completed	0.0424 io/s	0.00833
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	464 io/s	462 io/s
vdb - Writes completed	0 io/s	0 io/s
vdc - Writes completed	0 io/s	0 io/s
vdd - Writes completed	0 io/s	0 io/s

I/O Usage Read / Write



	Mean	Last *
vda - Successfully read bytes	476 B/s	66
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	8.55 MB/s	8.55
vdb - Successfully written bytes	0 B/s	0
vdc - Successfully written bytes	0 B/s	0
vdd - Successfully written bytes	0 B/s	0

