

Test Results

Tue Mar 22 12:03:01 UTC 2022
to
Tue Mar 22 12:19:05 UTC 2022

Number of Iterations Started

2129

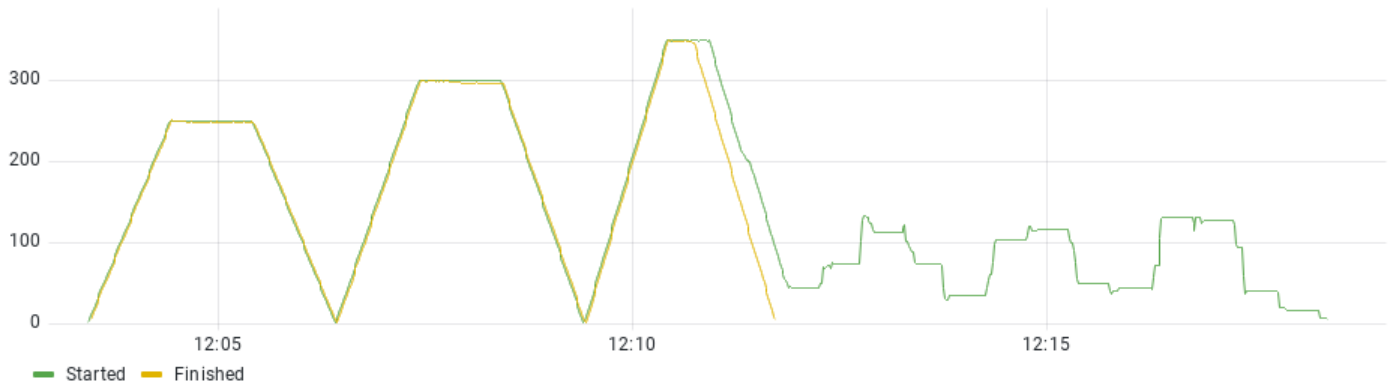
Number of Iterations in Progress

577

Number of Iterations Finished

1552

Number of Iterations (per Minute)



Total Number of Connection Invitations

2020

Total Number Credential Offers

1773

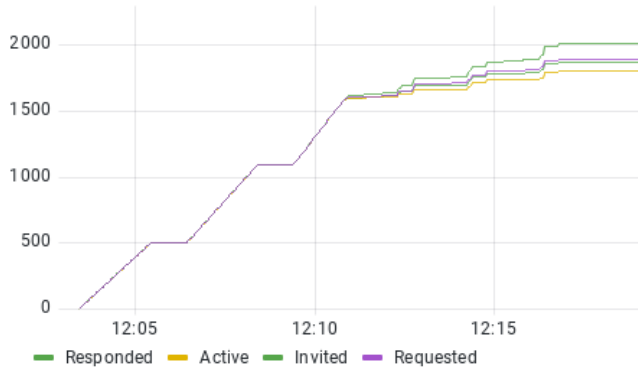
Number of Pending or Failed Connection Invitations

216

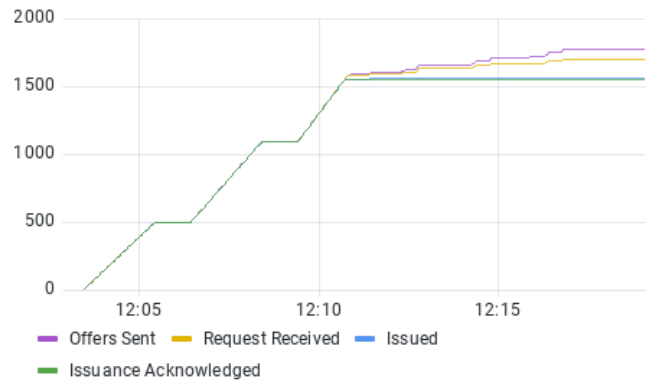
Number of Pending or Failed Credential Offers

215

Connection Status



Credential Issuance Status



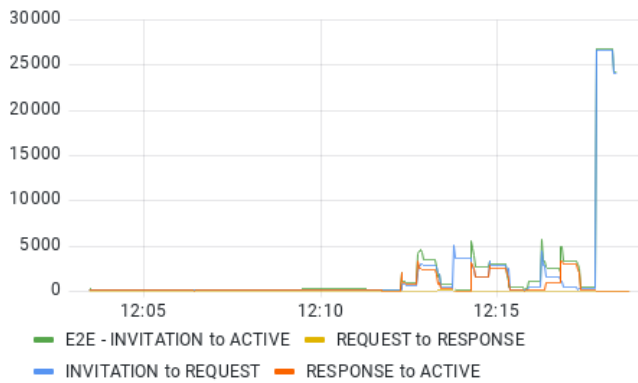
Connection Activation Rate (per Second)



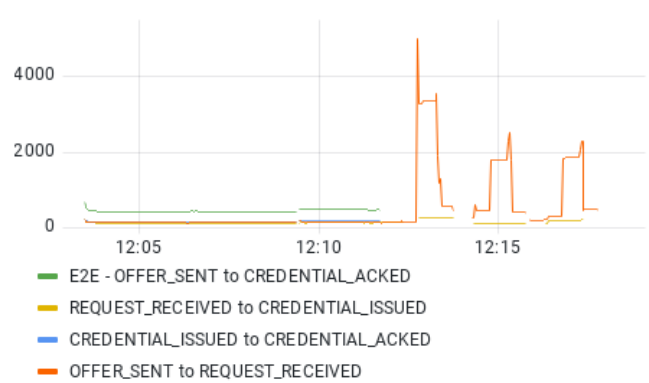
Credential Issuance Rate (per Second)



Connection Protocol Transition Times (per Minute in Milliseconds)



Credential Issuance Protocol Transition Times (per Minute in Milliseconds)



Total Number of Proof Requests

1558

Number of Pending or Failed Proof Requests

1

Number of Incorrect Proof Request Results

2

Total Number of Credential Revocation Verifications

29

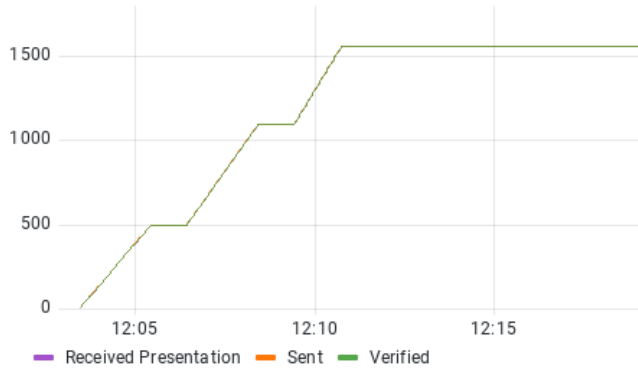
Number of Pending or Failed Credential Revocation Checks

0

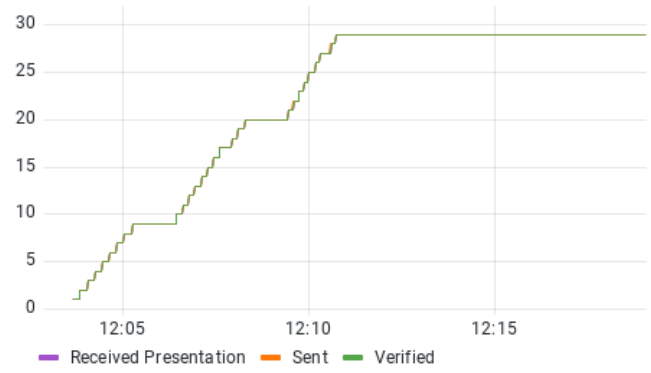
Number of Failed Credential Revocations

0

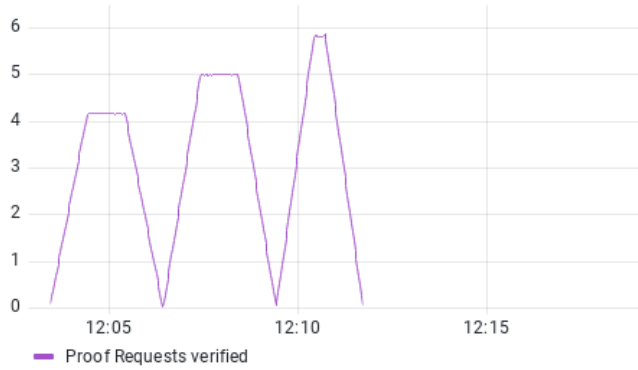
Proof Request Status



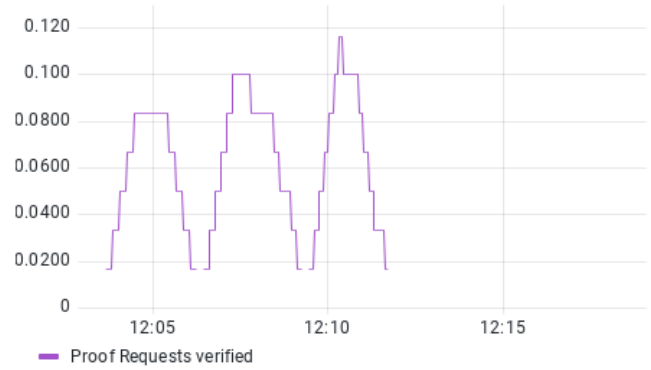
Credential Revocation Check Status



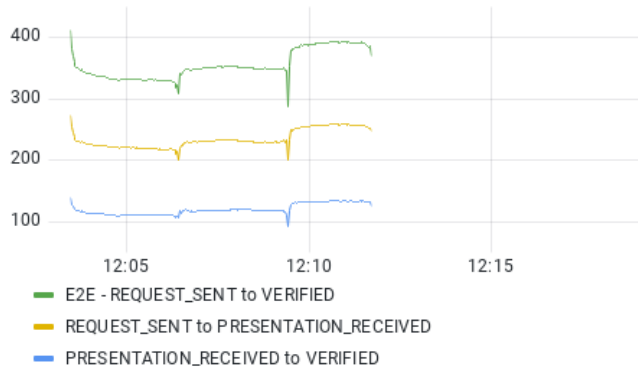
Proof Request Verification Rate (per Second)



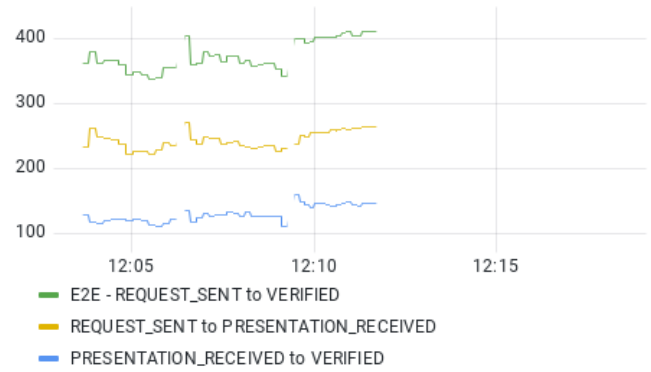
Credential Revocation Check Rate (per Second)



Proof Request Protocol Transition Times (per minute in Milliseconds)

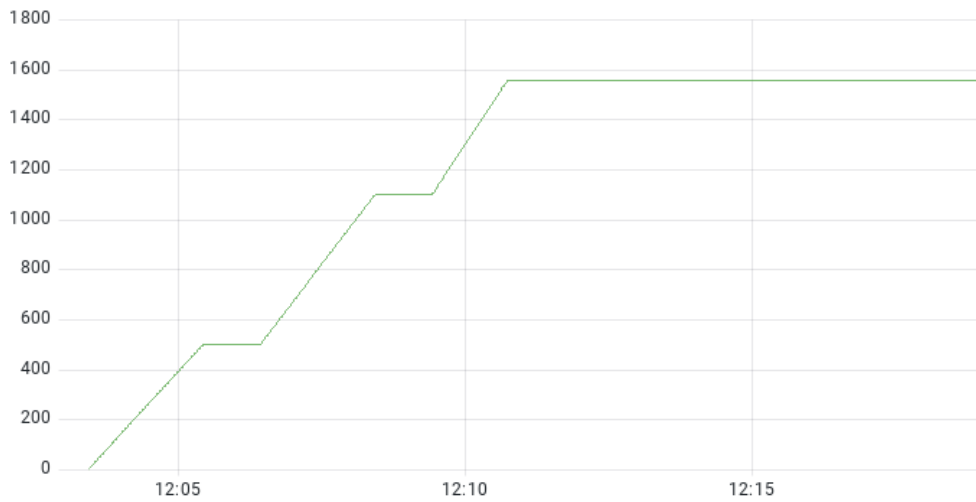


Credential Revocation Checks - Proof Request Protocol Transition T...

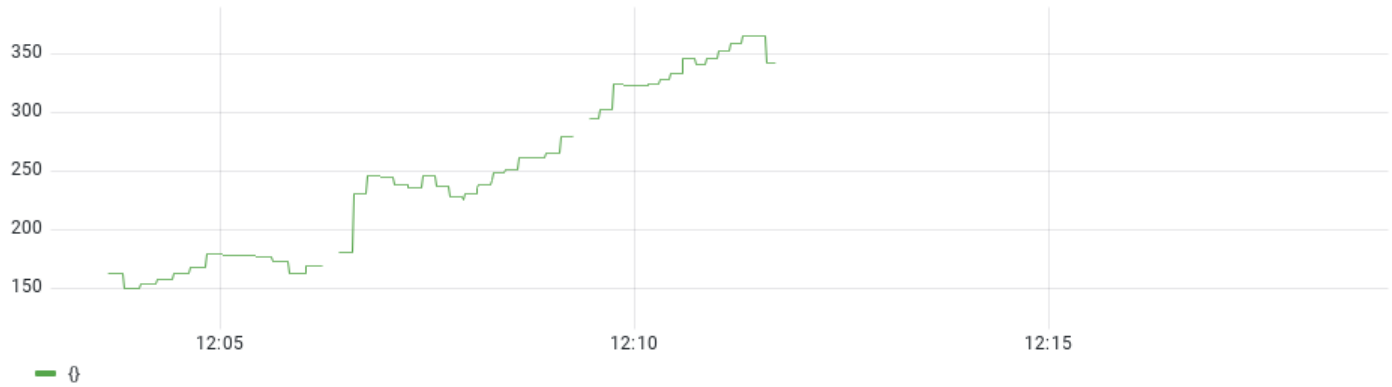


Revocation Registry Usage

ⁱ Verify RevReg/Index Combina...

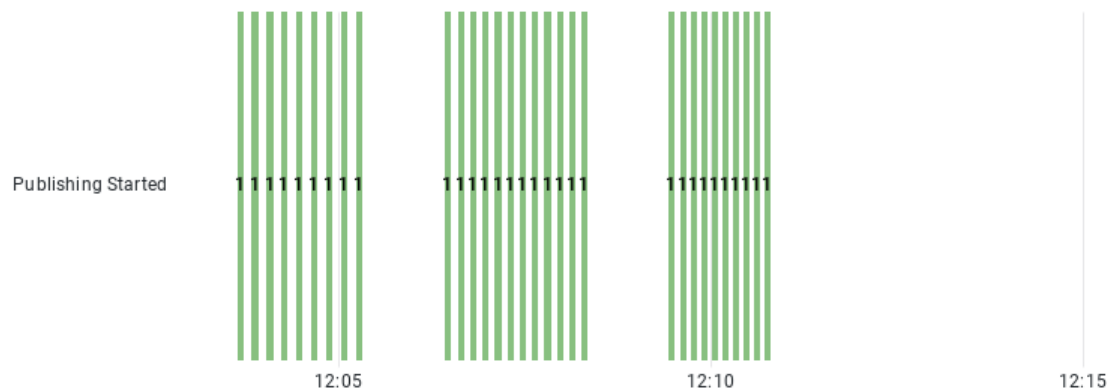


Average Duration to publish "Credential Revocations" (per Minute in Milliseconds)

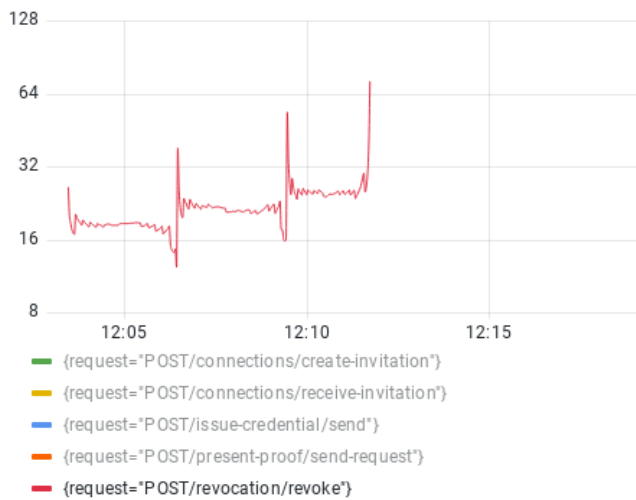


ⁱ

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...



Total Number of Failed HTTP Requests

152

IV: Create Invitation *1

91

IV: Issue Credential *1

21

IV: Issue Credential *2

12

IV: Revoke Credential *10

0

IV: Revoke Credential *11

0

IV: Revoke Credential *12

2

IV: Revoke Credential *13

0

IV: Rev Cred *14

0

Error writing to Postgres DB *8

0

Error reading from Postgres DB *9

0

H: Receive Invitation *3

0

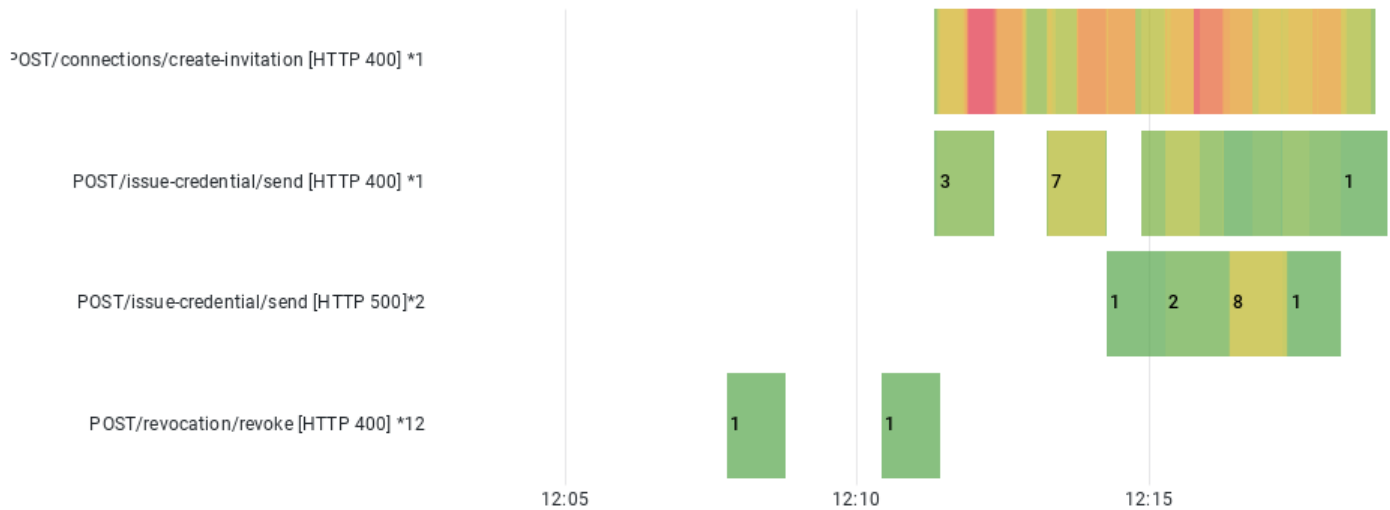
H: Receive Invitation *4,5,6,7

0

500 Internal Server Error

8

Failed HTTP Requests (per Minute)

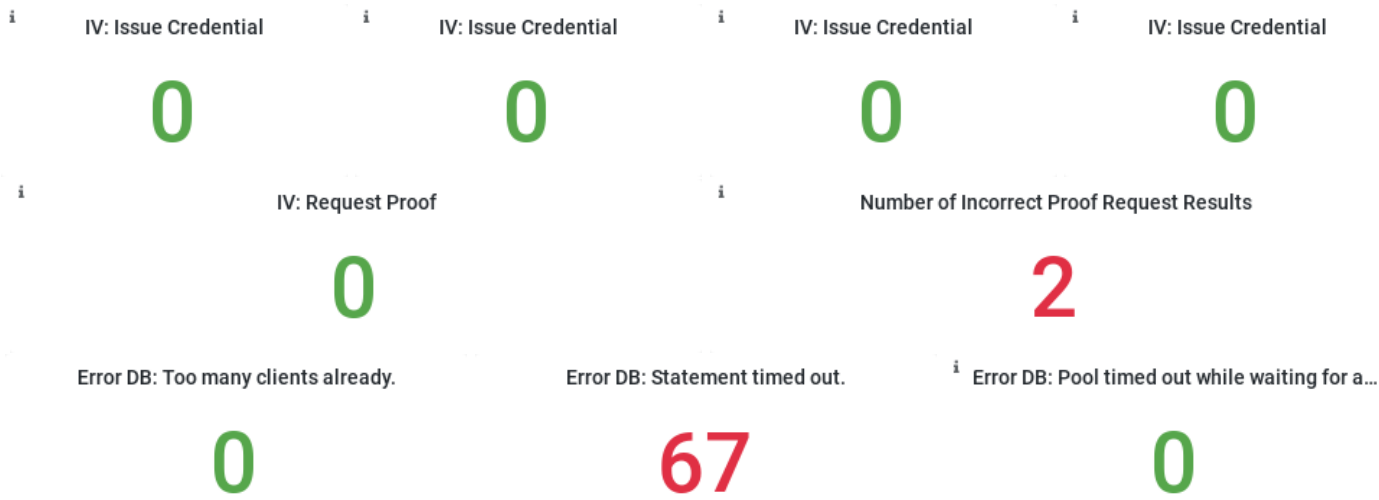


Error Messages

- *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

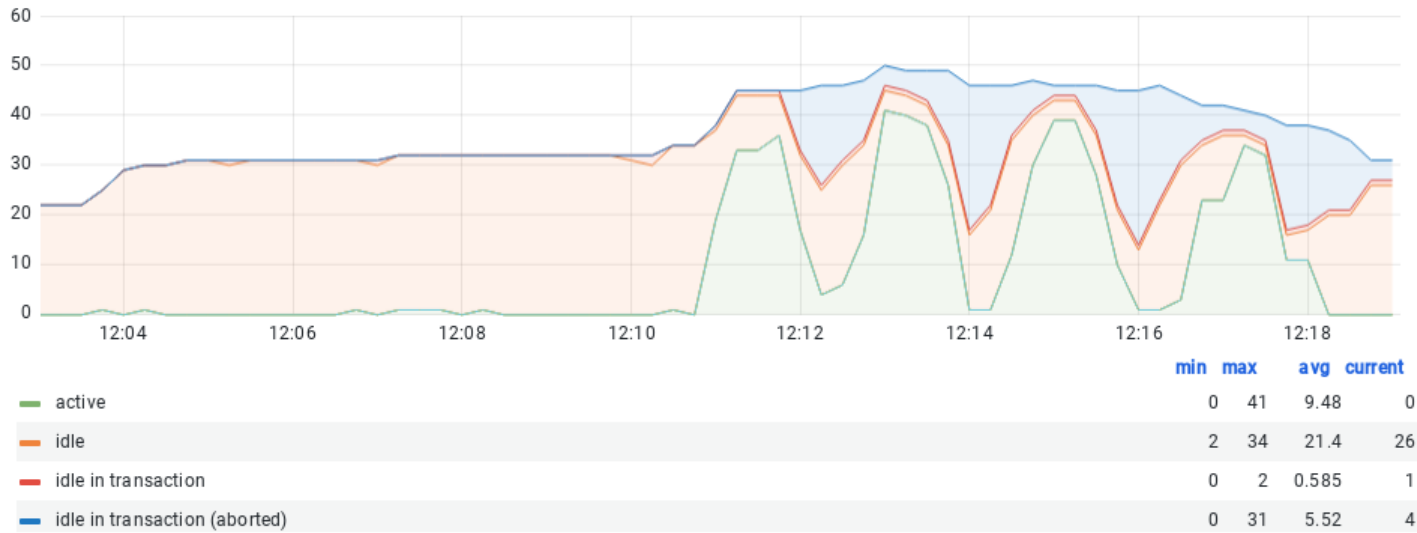
70



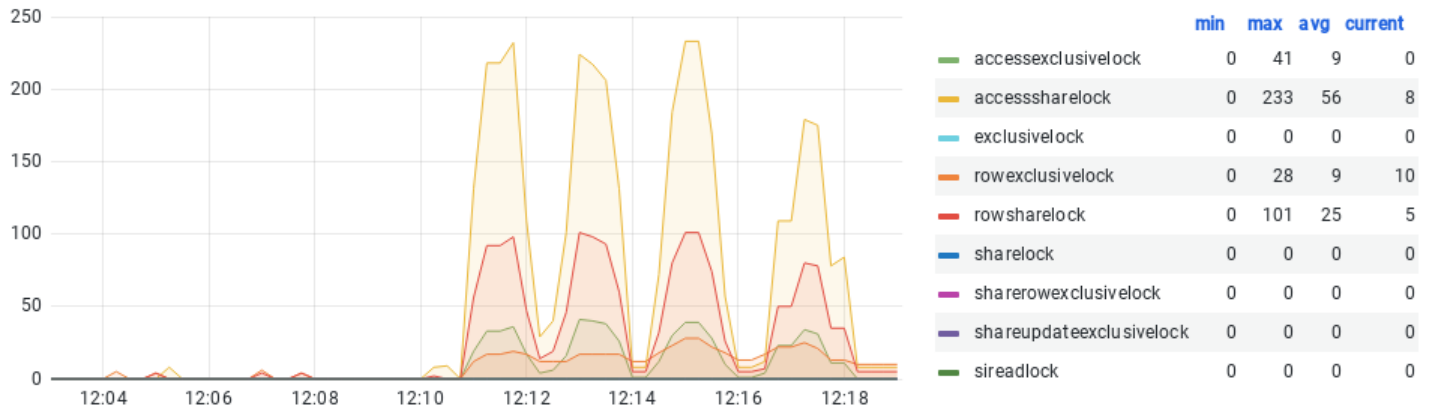
Number of Errors Caught by Test Runner

0

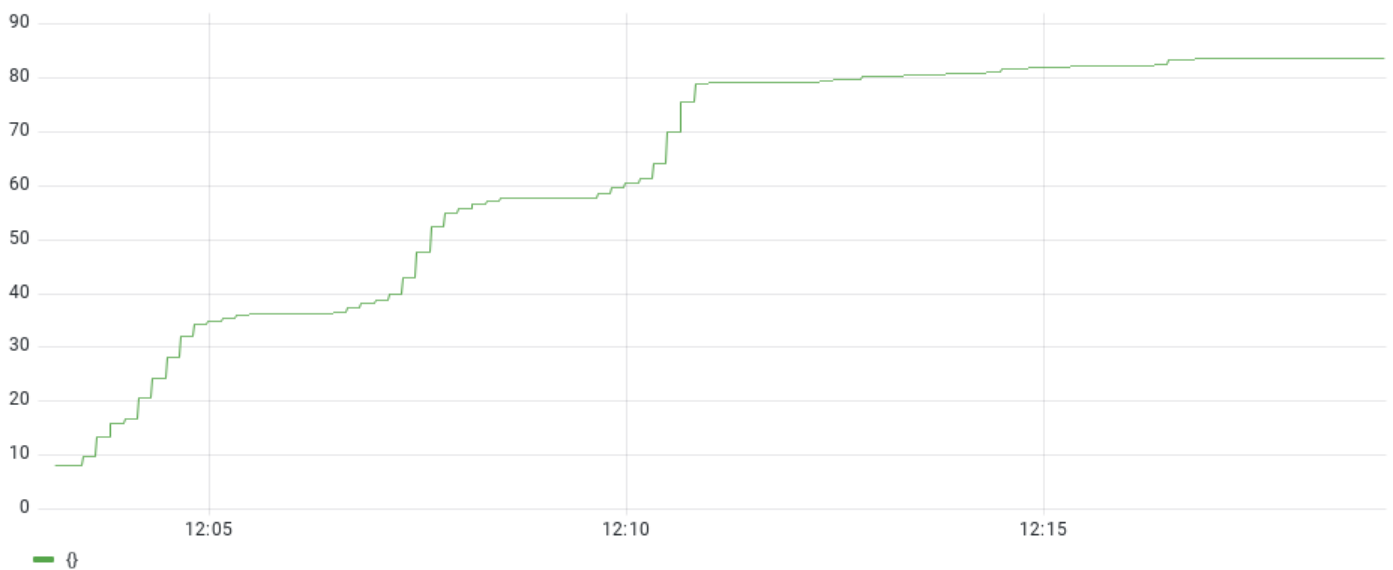
Connections



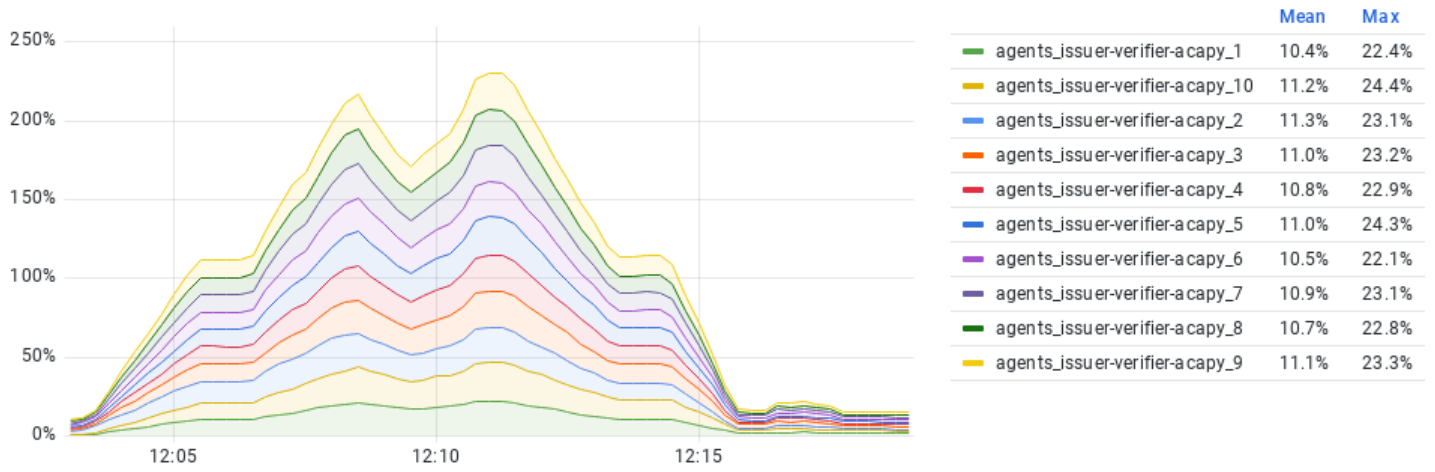
Lock Tables



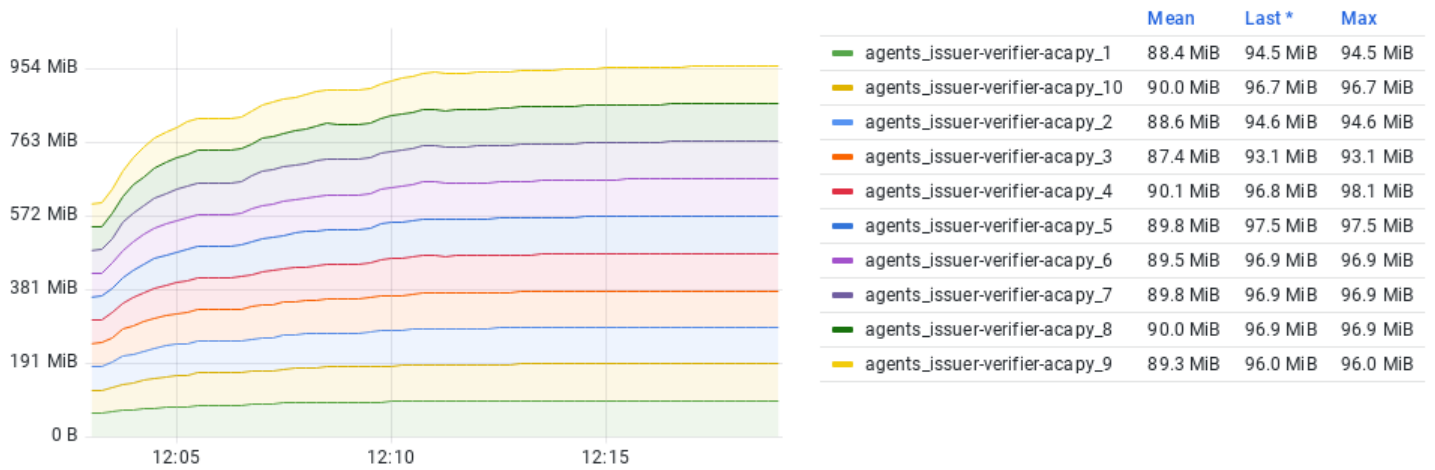
Size (in MB)



CPU Usage Issuer/Verifier Agents



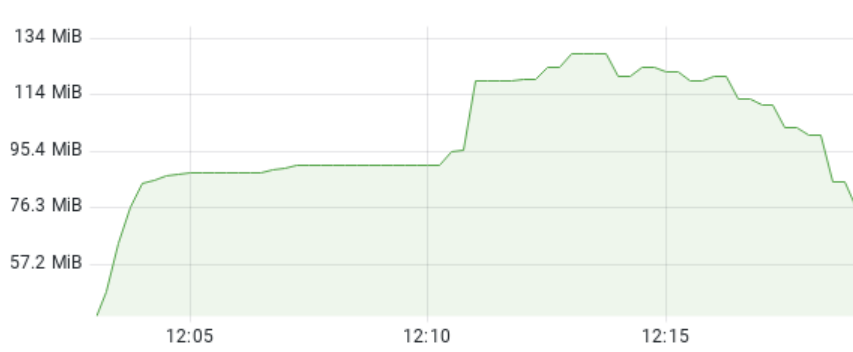
Memory Usage Issuer/Verifier Agents



CPU Usage Issuer/Verifier Wallet DB

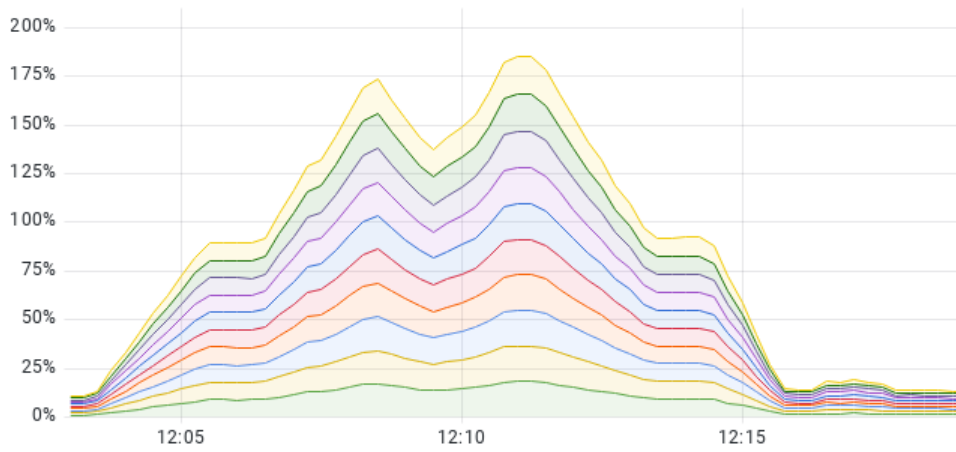


Memory Usage Issuer/Verifier Wallet DB



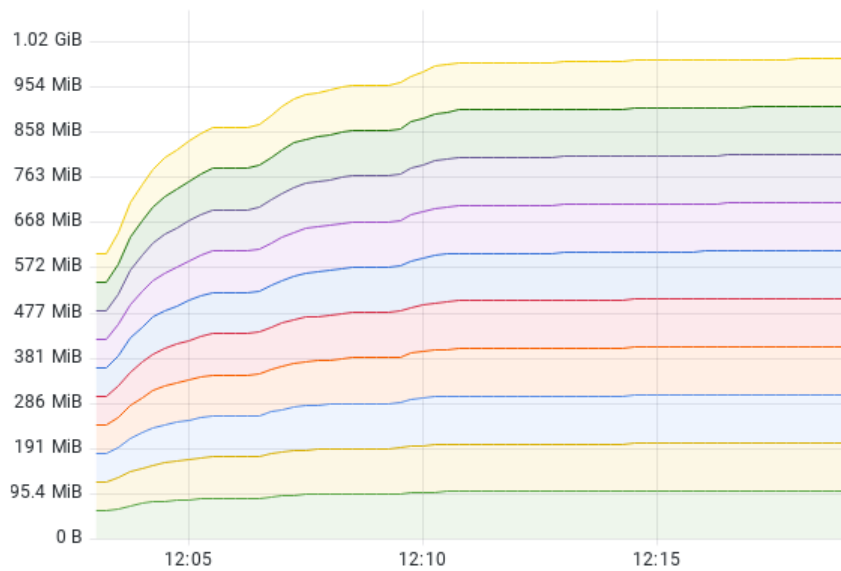
	Mean	Last *	Max
issuer-verifier-wallet-db	100 MiB	76.2 MiB	128 MiB

CPU Usage Holder Agents



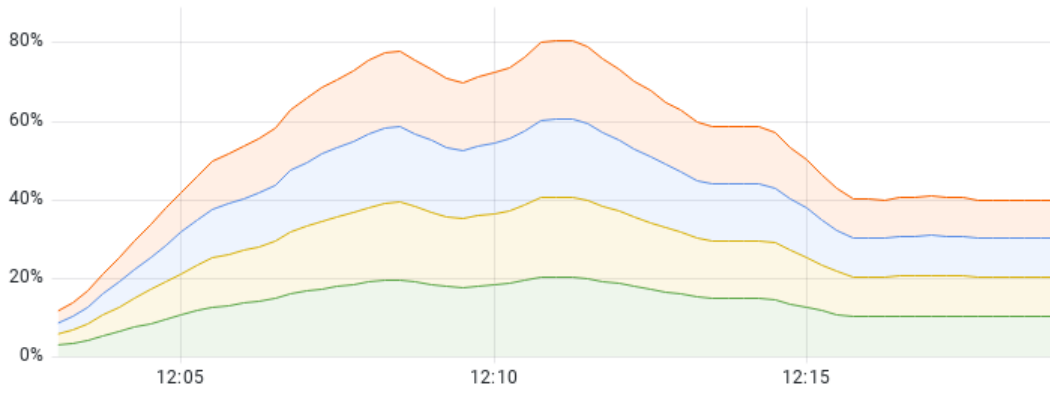
	Mean	Max
agents_holder-acapy_1	8.74%	18.3%
agents_holder-acapy_10	8.75%	18.3%
agents_holder-acapy_2	8.81%	18.5%
agents_holder-acapy_3	8.66%	18.1%
agents_holder-acapy_4	8.69%	18.3%
agents_holder-acapy_5	8.83%	18.5%
agents_holder-acapy_6	8.81%	18.5%
agents_holder-acapy_7	8.73%	18.6%
agents_holder-acapy_8	8.93%	19.0%
agents_holder-acapy_9	8.98%	19.3%

Memory Usage Holder Agents



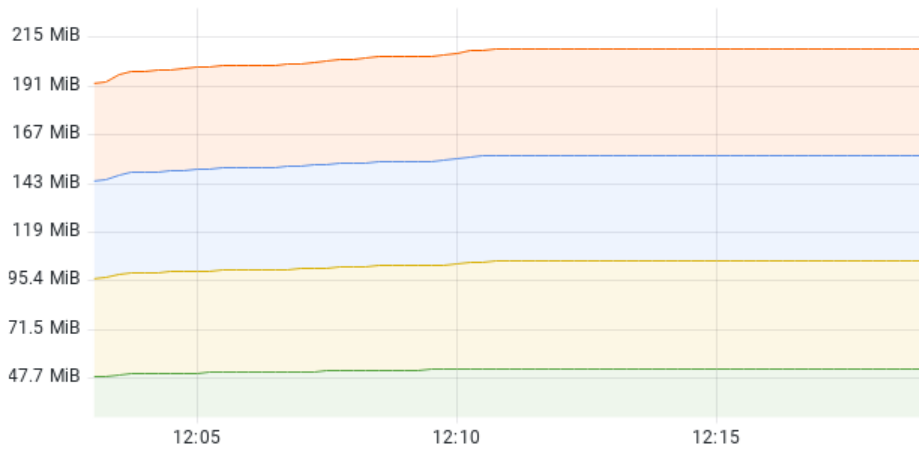
	Mean	Last *	Max
agents_holder-acapy_1	94.3 MiB	101 MiB	101 MiB
agents_holder-acapy_10	94.3 MiB	101 MiB	101 MiB
agents_holder-acapy_2	94.5 MiB	102 MiB	102 MiB
agents_holder-acapy_3	94.5 MiB	101 MiB	101 MiB
agents_holder-acapy_4	94.5 MiB	102 MiB	102 MiB
agents_holder-acapy_5	94.2 MiB	101 MiB	101 MiB
agents_holder-acapy_6	94.5 MiB	102 MiB	102 MiB
agents_holder-acapy_7	94.9 MiB	101 MiB	101 MiB
agents_holder-acapy_8	94.2 MiB	101 MiB	101 MiB
agents_holder-acapy_9	94.3 MiB	101 MiB	101 MiB

CPU Usage VON Network



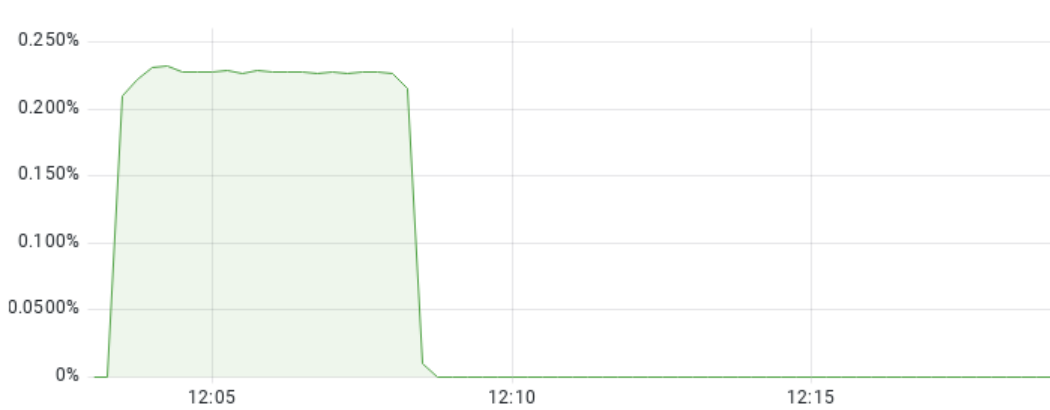
	Mean	Max
von_node1_1	13.9%	20.4%
von_node2_1	13.7%	20.3%
von_node3_1	13.5%	19.9%
von_node4_1	13.5%	19.9%

Memory Usage VON Network



	Mean	Last *	Max
von_node1_1	51.7 MiB	52.5 MiB	52.5 MiB
von_node2_1	51.4 MiB	52.4 MiB	52.4 MiB
von_node3_1	51.2 MiB	52.0 MiB	52.0 MiB
von_node4_1	51.4 MiB	52.4 MiB	52.4 MiB

CPU Usage Tails Server



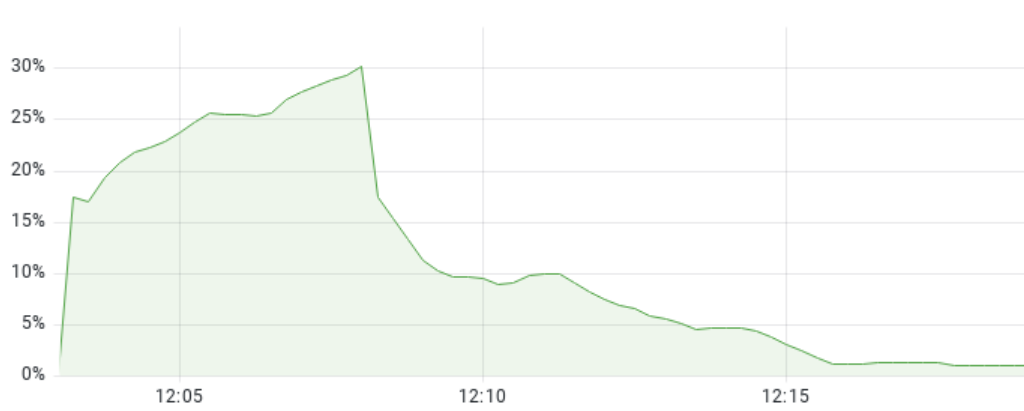
	Mean	Max
tails-server	0.0697%	0.232%

Memory Usage Tails Server



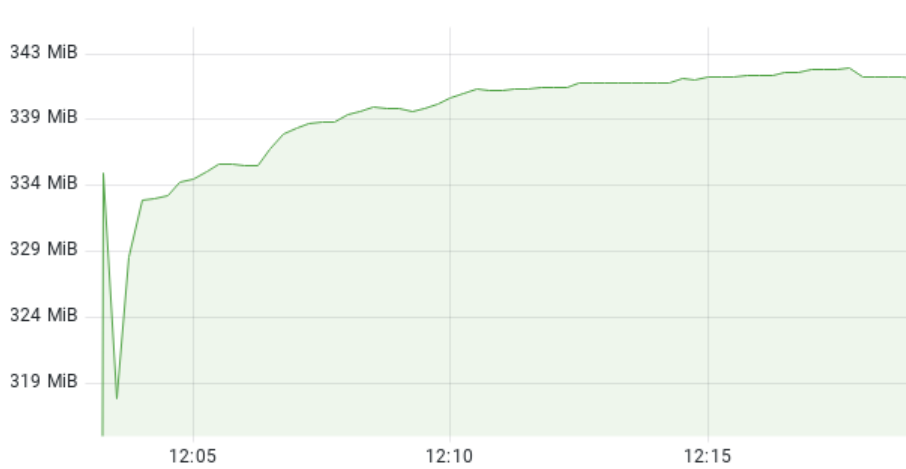
	Mean	Last *	Max
tails-server	22.8 MiB	22.8 MiB	22.8 MiB

CPU Usage Load Generator



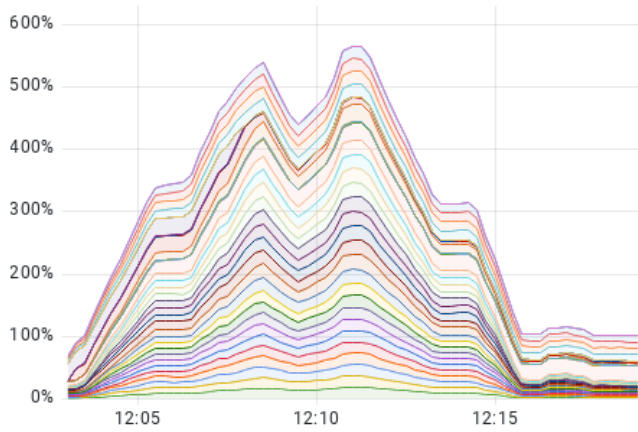
	Mean	Max
load-generator-1	11.5%	30.1%

Memory Usage Load Generator

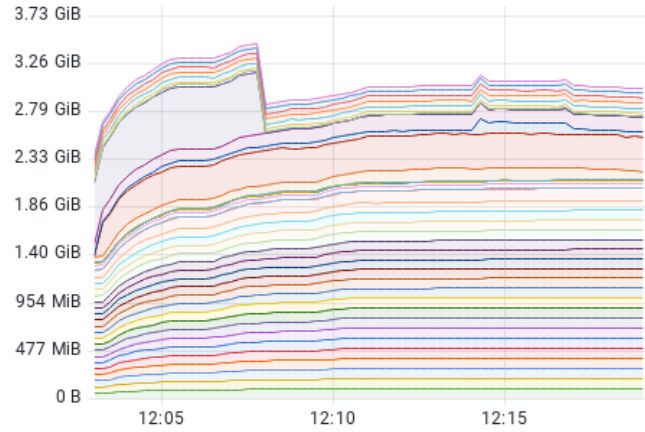


	Mean	Last *	Max
load-generator-1	339 MiB	342 MiB	342 MiB

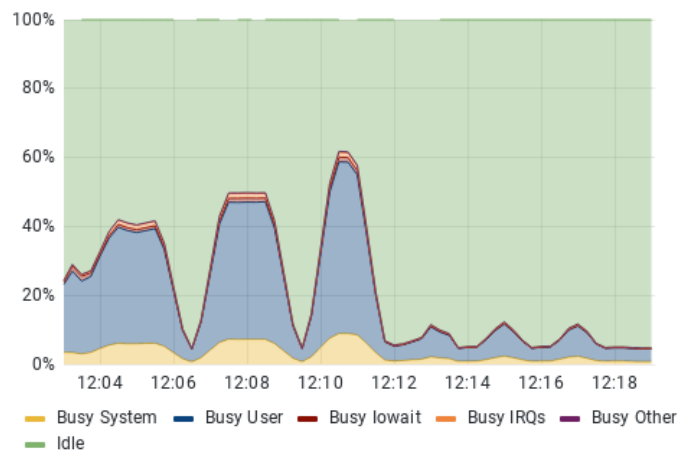
CPU Usage of All Containers



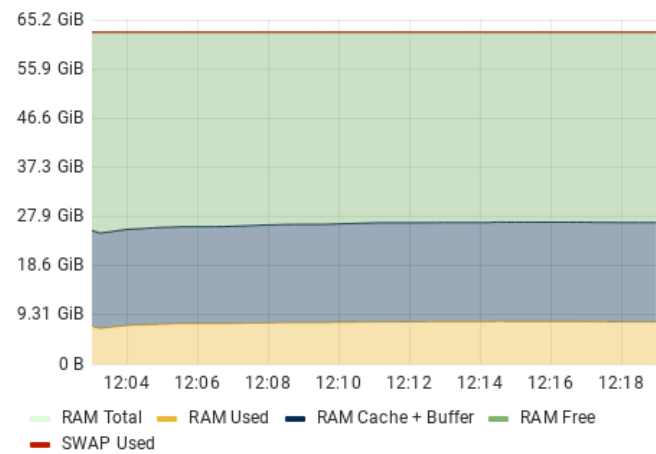
Memory Usage All Containers



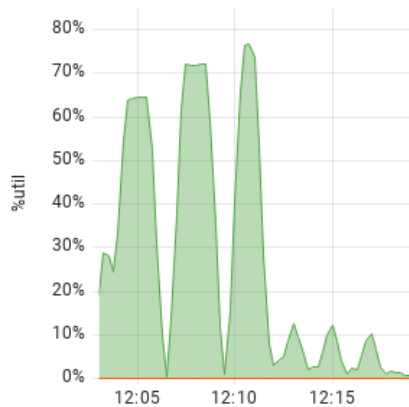
Total CPU Usage of Host



Total Memory Usage of Host

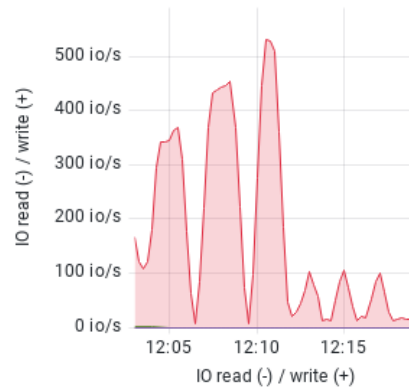


I/O Utilization



	%util			
	Mean	Last *	Max	Min
vda	27.1%	0.676%	76.7%	0.427%
vdb	0%	0%	0%	0%
vdc	0%	0%	0%	0%
vdd	0%	0%	0%	0%

Disk IOPS



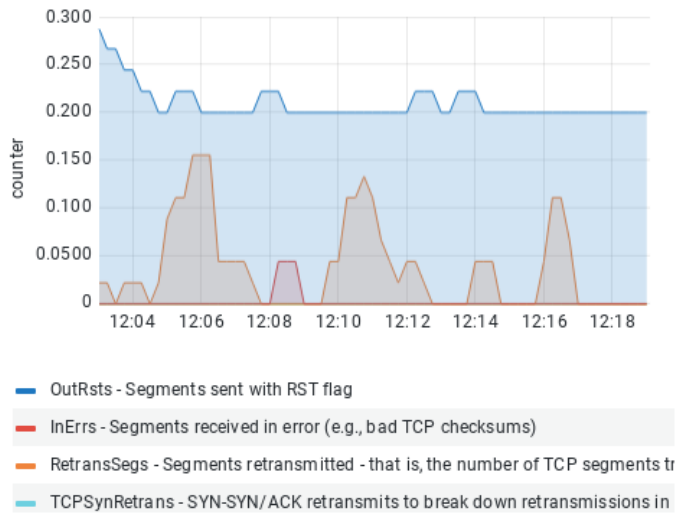
	Mean	Last *
vda - Reads completed	0.0108 io/s	0 io/s
vdb - Reads completed	0 io/s	0 io/s
vdc - Reads completed	0 io/s	0 io/s
vdd - Reads completed	0 io/s	0 io/s
vda - Writes completed	171 io/s	9.96 io/s
vdb - Writes completed	0 io/s	0 io/s

I/O Usage Read / Write



	Mean	Last *
vda - Successfully read bytes	347 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	5.04 MB/s	16
vdb - Successfully written bytes	0 B/s	0

TCP Errors



TCP Connections

