Test Results

Tue Mar 22 02:38:37 UTC 2022

to

Tue Mar 22 05:45:25 UTC 2022

Number of Iterations Started

Number of Iterations in Progress

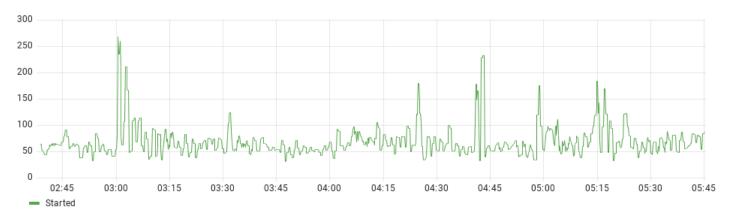
Number of Iterations Finished

40158

40143

15

Number of Iterations (per Minute)



Total Number of Connection Invitations

Total Number Credential Offers

30119

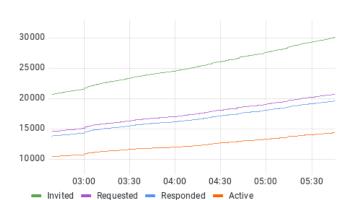
11998

Number of Pending or Failed Connection Invitations

Number of Pending or Failed Credential Offers

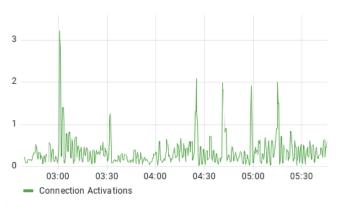
15707

7191

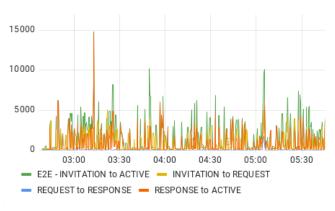


Connection Status





Connection Protocol Transition Times (per Minute in Milliseconds)

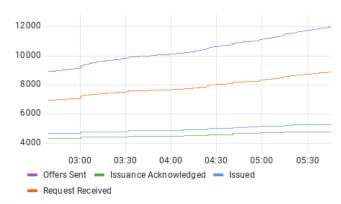


Total Number of Proof Requests

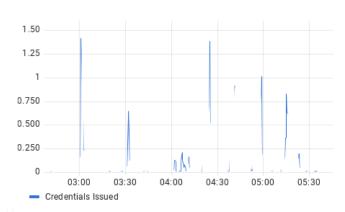
Number of Pending or Failed Proof Requests

Number of Incorrect Proof Request Results

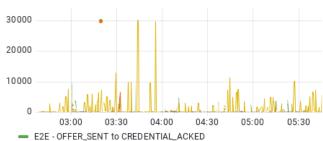
Credential Issuance Status



Credential Issuance Rate (per Second)



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



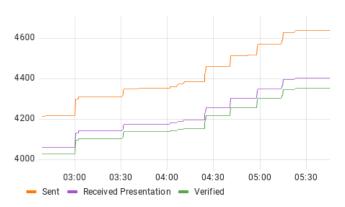
- OFFER_SENT to REQUEST_RECEIVED
- REQUEST_RECEIVED to CREDENTIAL_ISSUED
- CREDENTIAL_ISSUED to CREDENTIAL_ACKED

Total Number of Credential Revocation Verifications

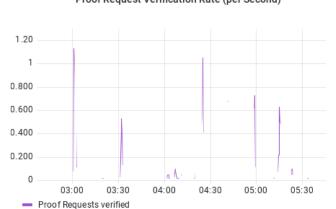
Number of Pending or Failed Credential Revocation Checks

Number of Failed Credential Revocations





Proof Request Verification Rate (per Second)

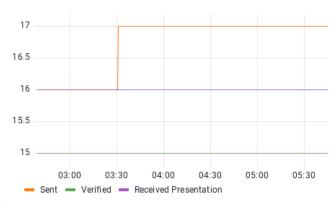


Proof Request Protocol Transition Times (per minute in Milliseconds)



- REQUEST_SENT to PRESENTATION_RECEIVED
- PRESENTATION_RECEIVED to VERIFIED

Credential Revocation Check Status



Credential Revocation Check Rate (per Second)

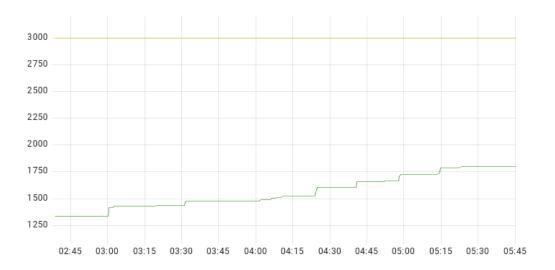
No data

 $\label{lem:condition} \textbf{Credential Revocation Checks-Proof Request Protocol Transition T...}$

No data

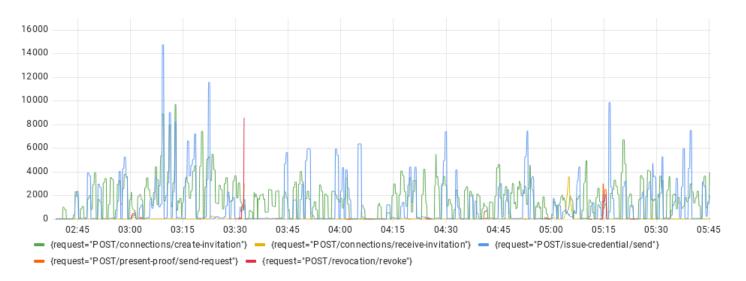


i Verify RevReg/Index Combina...



2

HTTP Response Times (per Minute in Milliseconds)



Total Number of Failed HTTP Requests

13450

 i Error writing to Postgres DB *8

O

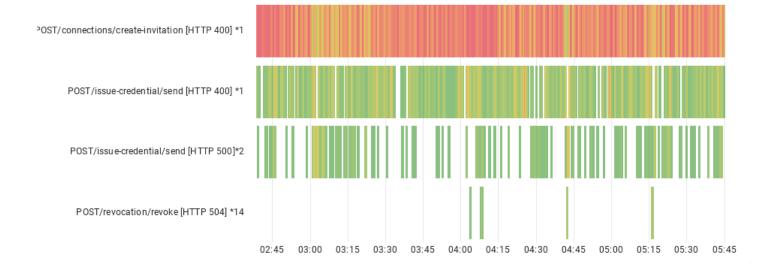
H: Receive Invitation *3

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

500 Internal Server Error

682

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

2271

IV: Issue Credential

Errors Reported through Events (per Minute)

Publisher.handleCredential: Revocation registry metadata not found.

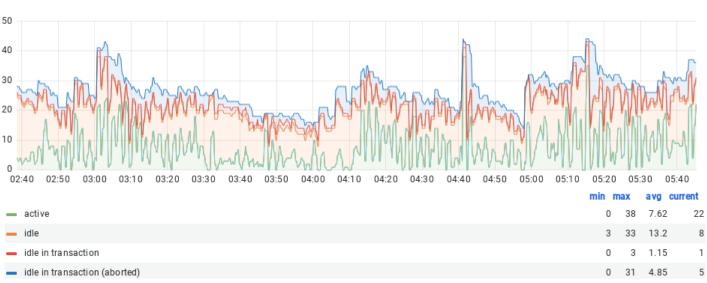
Error DB: Pool timed out while waiting for an open connection.

Error DB: Statement timed out.

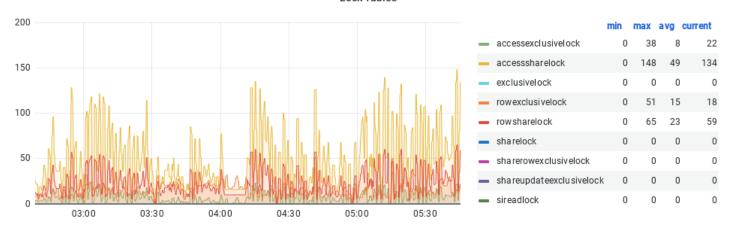
Number of Errors Caught by Test Runner



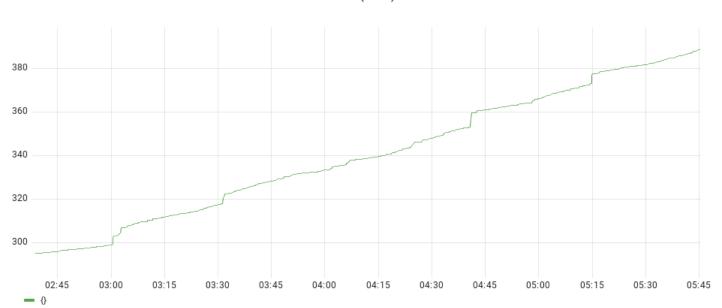
Connections



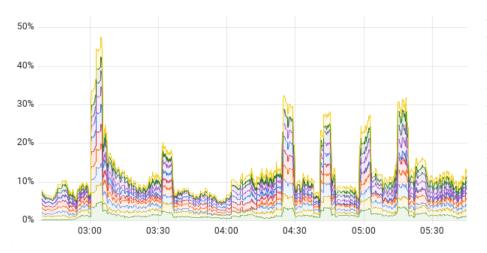
Lock Tables



Size (in MB)

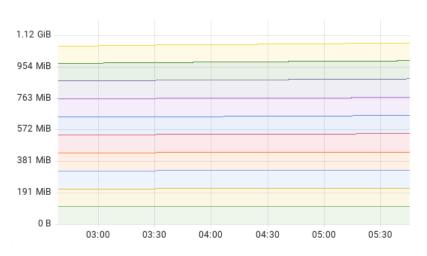


CPU Usage Issuer/Verifier Agents



	Mean	Max
 agents_issuer-verifier-acapy_1 	1.41%	4.95%
 agents_issuer-verifier-acapy_10 	1.41%	4.70%
 agents_issuer-verifier-acapy_2 	1.32%	5.10%
 agents_issuer-verifier-acapy_3 	1.40%	5.12%
 agents_issuer-verifier-acapy_4 	1.37%	5.02%
 agents_issuer-verifier-acapy_5 	1.05%	5.25%
 agents_issuer-verifier-acapy_6 	1.28%	4.53%
 agents_issuer-verifier-acapy_7 	1.40%	4.27%
 agents_issuer-verifier-acapy_8 	0.886%	3.76%
agents_issuer-verifier-acapy_9	1.34%	5.20%

Memory Usage Issuer/Verifier Agents



	Mean	Last *	Max
 agents_issuer-verifier-acapy_1 	110 MiB	111 MiB	112 MiB
agents_issuer-verifier-acapy_10	109 MiB	110 MiB	110 MiB
 agents_issuer-verifier-acapy_2 	109 MiB	109 MiB	109 MiB
agents_issuer-verifier-acapy_3	109 MiB	109 MiB	109 MiB
 agents_issuer-verifier-acapy_4 	110 MiB	111 MiB	111 MiB
 agents_issuer-verifier-acapy_5 	108 MiB	110 MiB	110 MiB
 agents_issuer-verifier-acapy_6 	110 MiB	111 MiB	111 MiB
 agents_issuer-verifier-acapy_7 	111 MiB	111 MiB	111 MiB
 agents_issuer-verifier-acapy_8 	108 MiB	110 MiB	110 MiB
agents_issuer-verifier-acapy_9	107 MiB	108 MiB	108 MiB

CPU Usage Issuer/Verifier Wallet DB



issuer-verifier-wallet-db

Mean

2.57%

Max

9.17%

Max

Last *

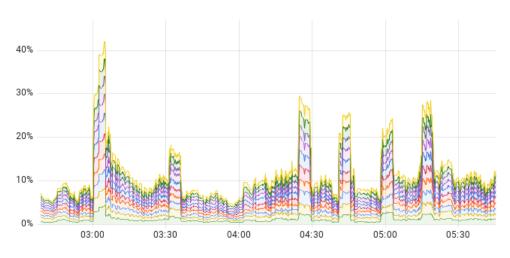
Memory Usage Issuer/Verifier Wallet DB



 issuer-verifier-wallet-db 	76.5 MiB	97.8 MiB	116 MiB

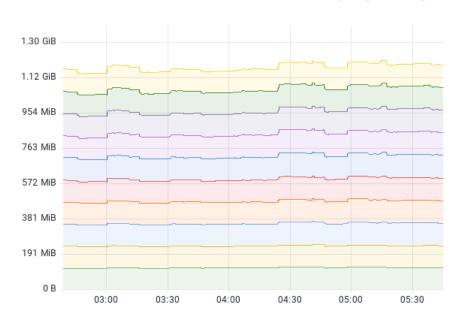
Mean

CPU Usage Holder Agents



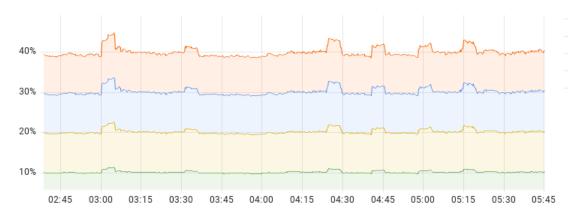
4.31%
4.05%
4.22%
3.74%
4.53%
4.78%
4.25%
4.17%
3.95%
4.07%

Memory Usage Holder Agents



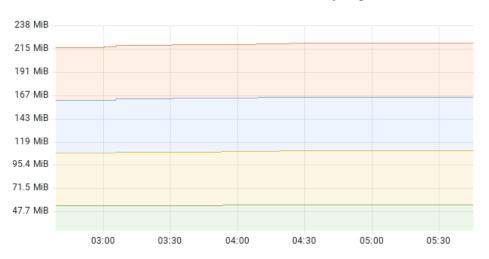
		Mean	Last *	Max
_	agents_holder-acapy_1	118 MiB	118 MiB	122 MiB
_	agents_holder-acapy_10	119 MiB	119 MiB	122 MiB
_	agents_holder-acapy_2	121 MiB	121 MiB	128 MiB
-	agents_holder-acapy_3	120 MiB	122 MiB	125 MiB
_	agents_holder-acapy_4	120 MiB	122 MiB	125 MiB
-	agents_holder-acapy_5	124 MiB	126 MiB	131 MiB
-	agents_holder-acapy_6	121 MiB	122 MiB	125 MiB
_	agents_holder-acapy_7	121 MiB	122 MiB	127 MiB
_	agents_holder-acapy_8	120 MiB	122 MiB	125 MiB
	agents holder-acapy 9	119 MiB	121 MiB	125 MiB

CPU Usage VON Network



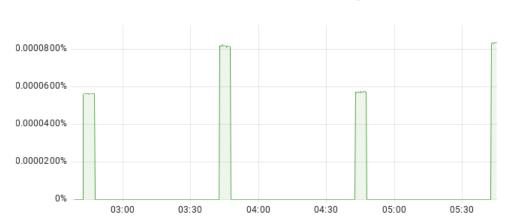
	Mean	Max
<pre>von_node1_1</pre>	10.3%	11.5%
von_node2_1	9.95%	11.1%
von_node3_1	9.87%	11.1%
von_node4_1	9.77%	10.9%

Memory Usage VON Network



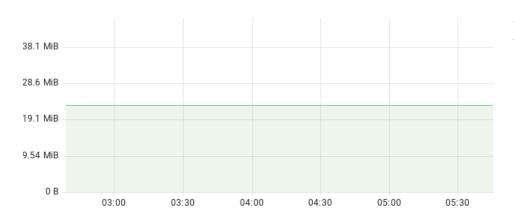
	Mean	Last *	Max
von_node1_1	54.6 MiB	54.9 MiB	54.9 MiB
von_node2_1	54.9 MiB	55.2 MiB	55.2 MiB
von_no de3_1	55.0 MiB	55.3 MiB	55.3 MiB
von_node4_1	54.9 MiB	55.2 MiB	55.2 MiB

CPU Usage Tails Server





Memory Usage Tails Server



	Mean	Last *	Max
tails-server	22.9 MiB	22.9 MiB	22.9 MiB

CPU Usage Load Generator



Memory Usage Load Generator



