

# Test Results

Mon Mar 21 20:38:37 UTC 2022  
to  
Tue Mar 22 02:38:37 UTC 2022

Number of Iterations Started

27197

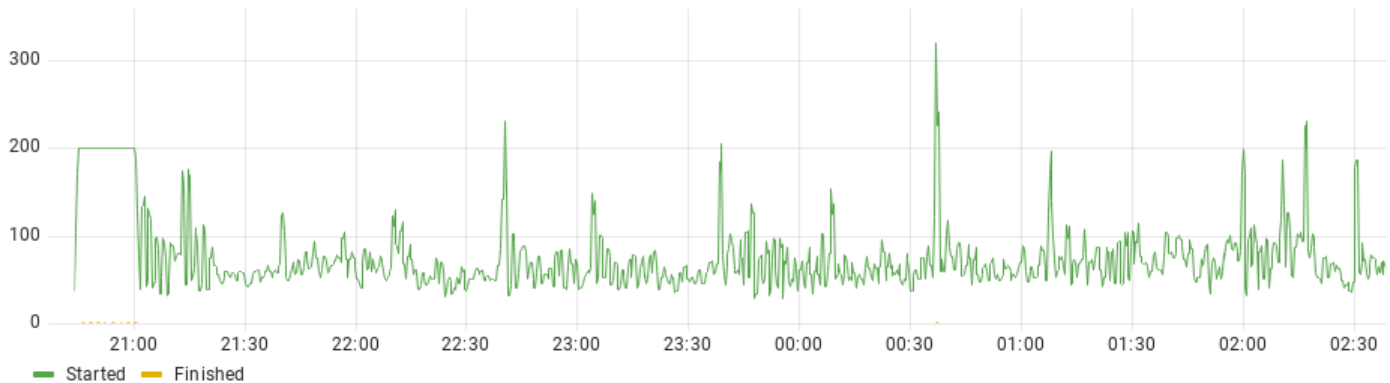
Number of Iterations in Progress

27182

Number of Iterations Finished

15

Number of Iterations (per Minute)



Total Number of Connection Invitations

20757

Total Number Credential Offers

8934

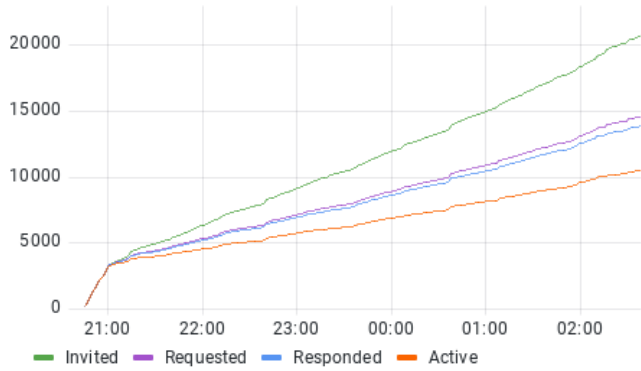
Number of Pending or Failed Connection Invitations

10249

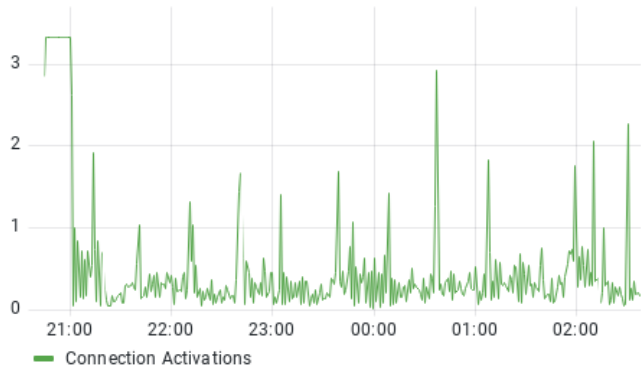
Number of Pending or Failed Credential Offers

4595

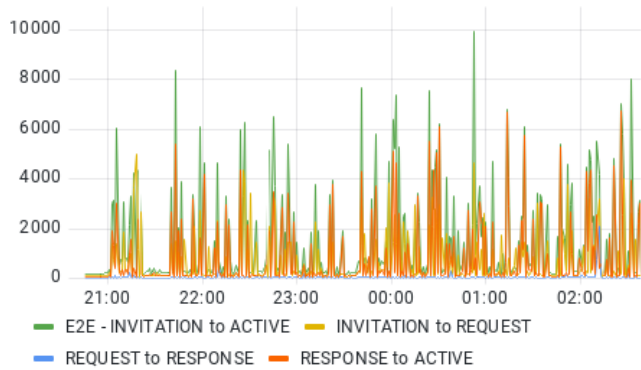
Connection Status



Connection Activation Rate (per Second)



Connection Protocol Transition Times (per Minute in Milliseconds)



Total Number of Proof Requests

4215

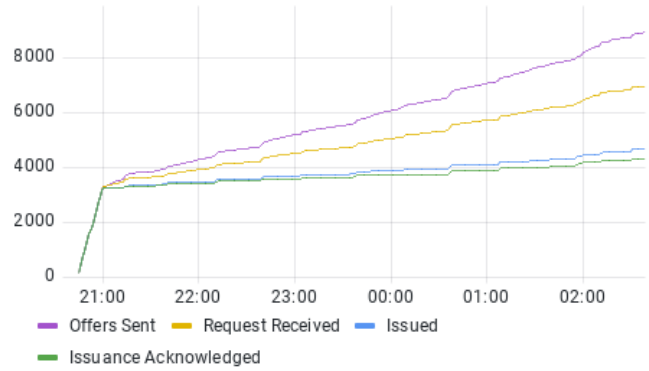
Number of Pending or Failed Proof Requests

187

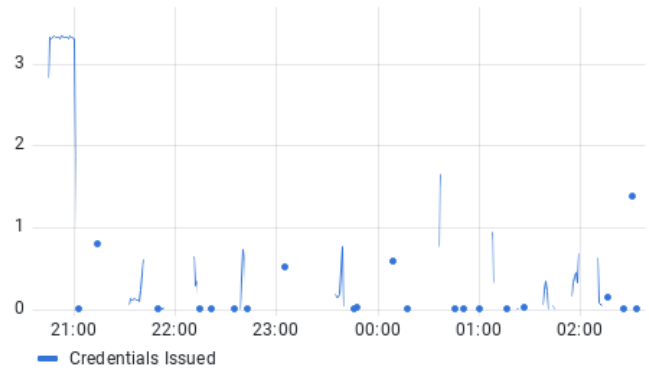
Number of Incorrect Proof Request Results

2

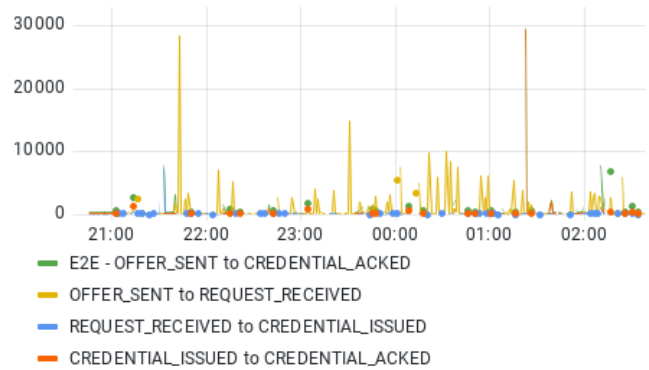
Credential Issuance Status



Credential Issuance Rate (per Second)



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



Total Number of Credential Revocation Verifications

16

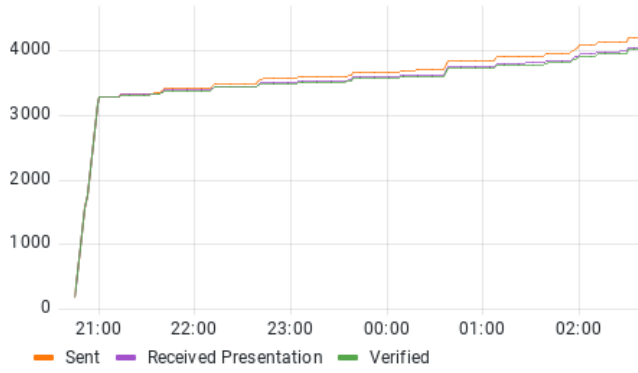
Number of Pending or Failed Credential Revocation Checks

1

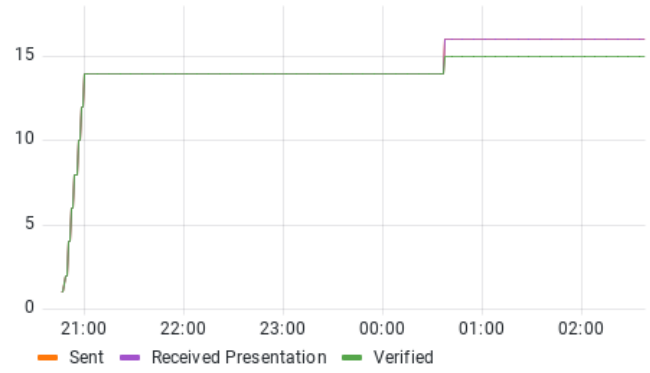
Number of Failed Credential Revocations

0

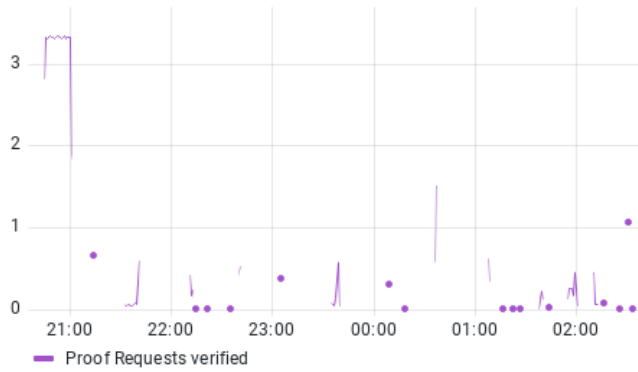
Proof Request Status



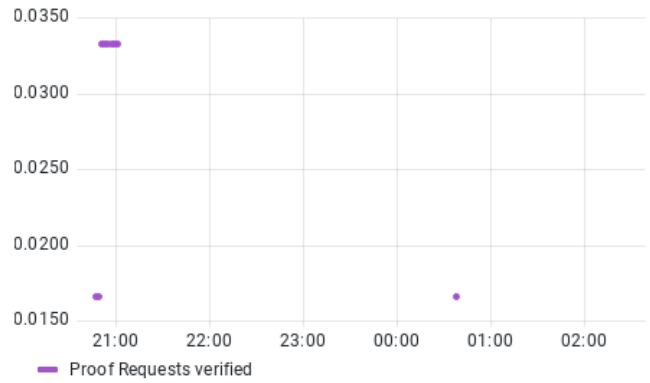
Credential Revocation Check Status



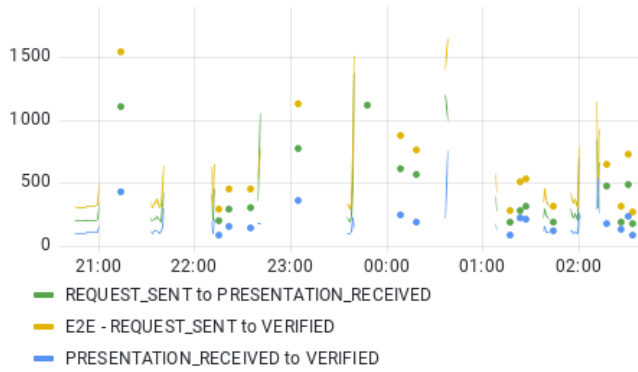
Proof Request Verification Rate (per Second)



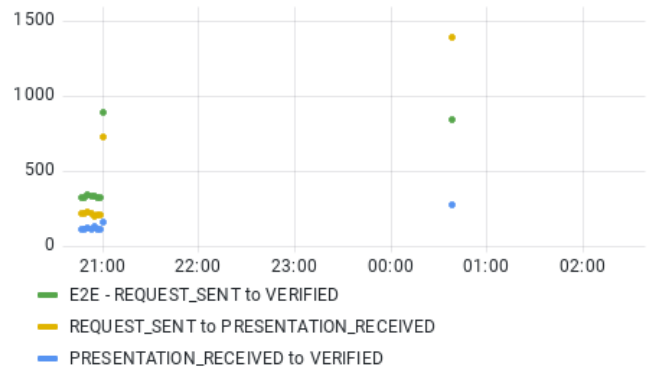
Credential Revocation Check Rate (per Second)

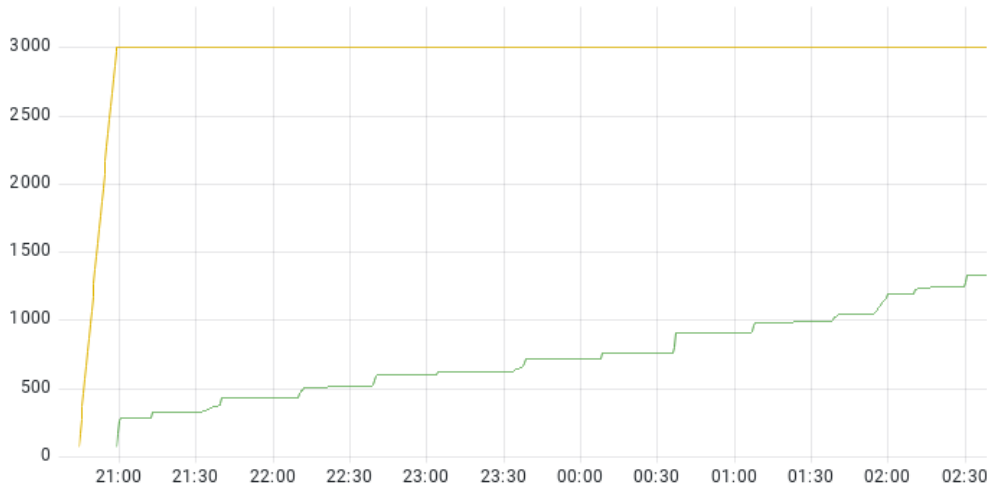


Proof Request Protocol Transition Times (per minute in Milliseconds)



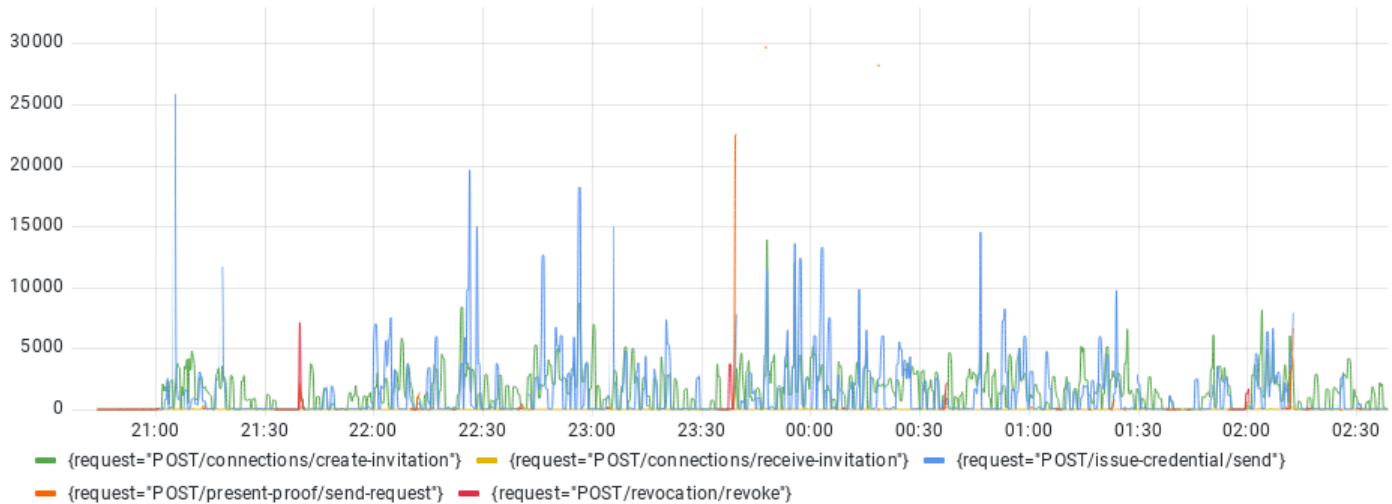
Credential Revocation Checks - Proof Request Protocol Transition T...





2

HTTP Response Times (per Minute in Milliseconds)



Total Number of Failed HTTP Requests

8694

i

IV: Create Invitation \*1

5665

i

IV: Issue Credential \*1

1342

i

IV: Issue Credential \*2

303

i

IV: Revoke Credential \*10

0

i

IV: Revoke Credential \*11

0

i

IV: Revoke Credential \*12

2

i

IV: Revoke Credential \*13

0

i

IV: Rev Cred \*14

23

i

Error writing to Postgres DB \*8

0

i

H: Receive Invitation \*3

0

i

Error reading from Postgres DB \*9

0

i

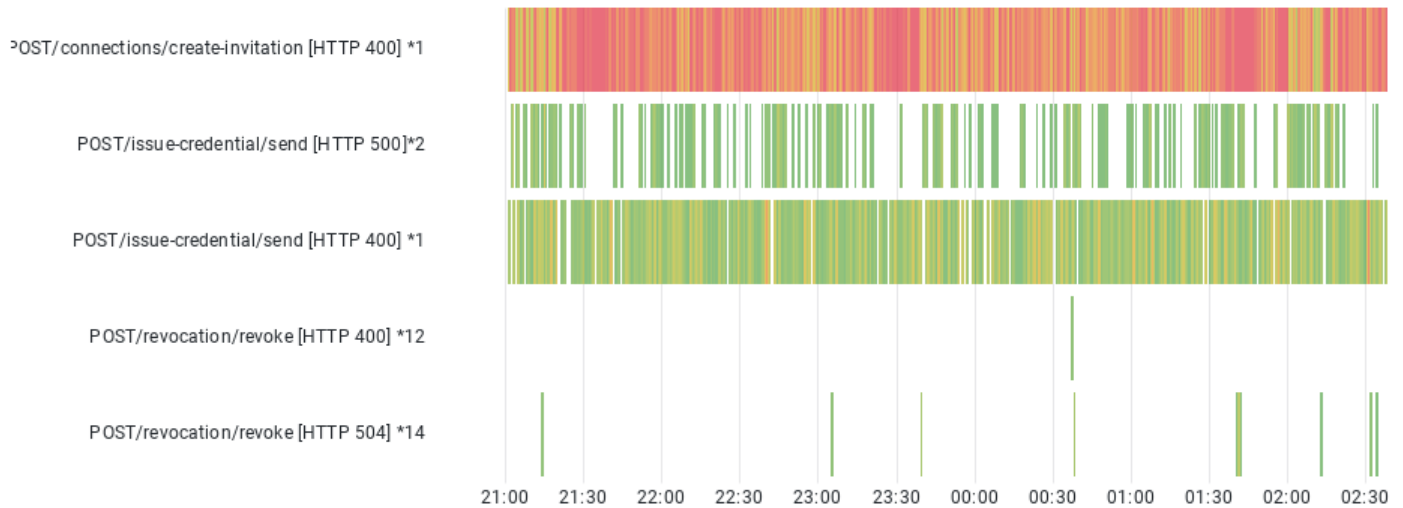
H: Receive Invitation \*4,5,6,7

0

500 Internal Server Error

460

Failed HTTP Requests (per Minute)

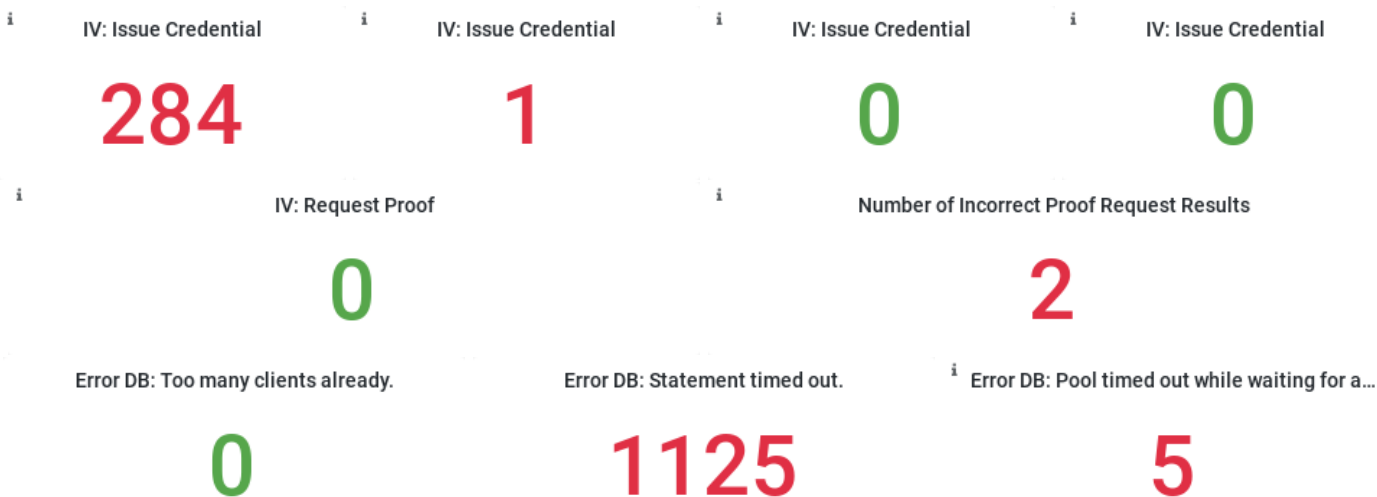


### Error Messages

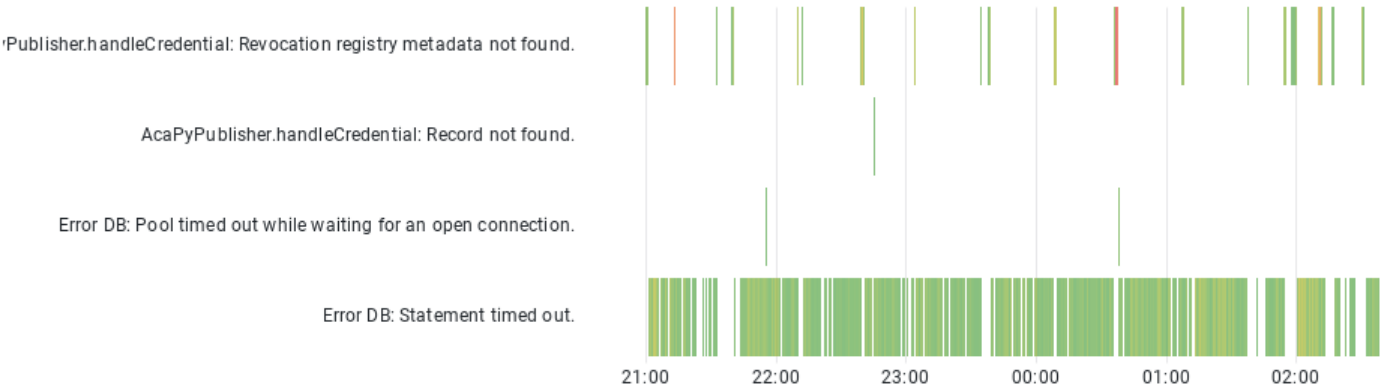
- \*1: Error when adding OR fetching storage record. Backend error. Caused by: pool timed out while waiting for an open connection.
- \*2: Internal Server Error
- \*3: recipientKeys [...] is not a raw Ed25519VerificationKey2018 key
- \*4: Error when adding storage record. Backend error. Caused by: pool 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

1467



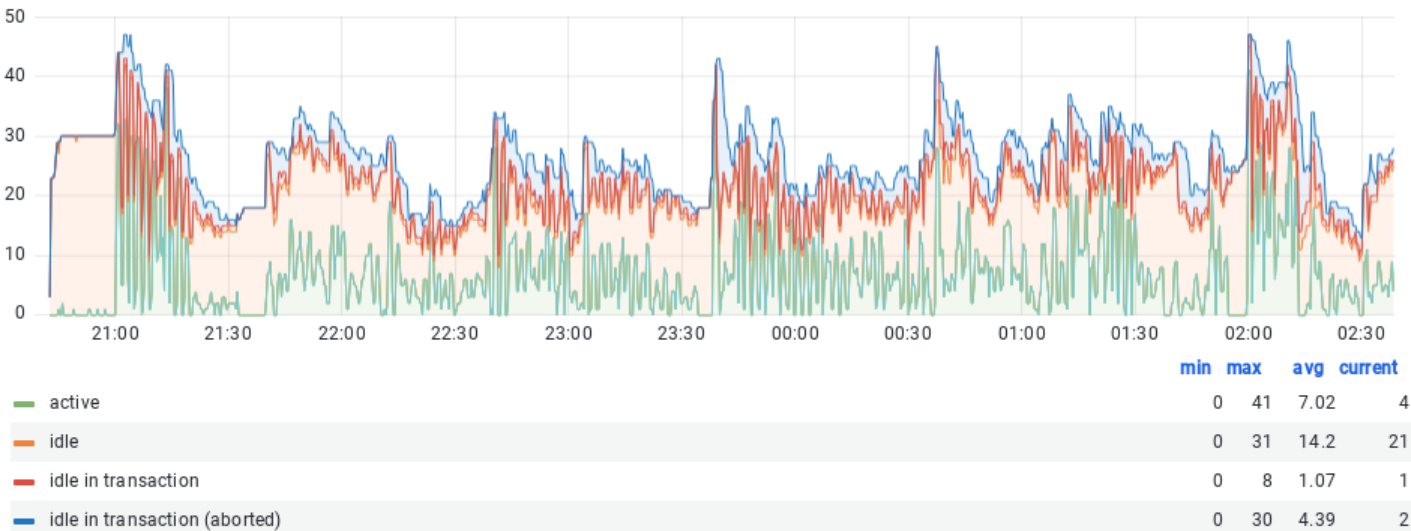
Errors Reported through Events (per Minute)



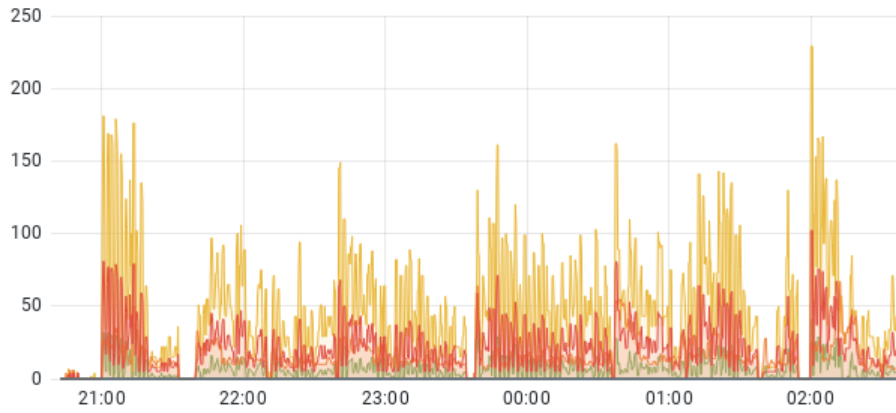
Number of Errors Caught by Test Runner

0

Connections

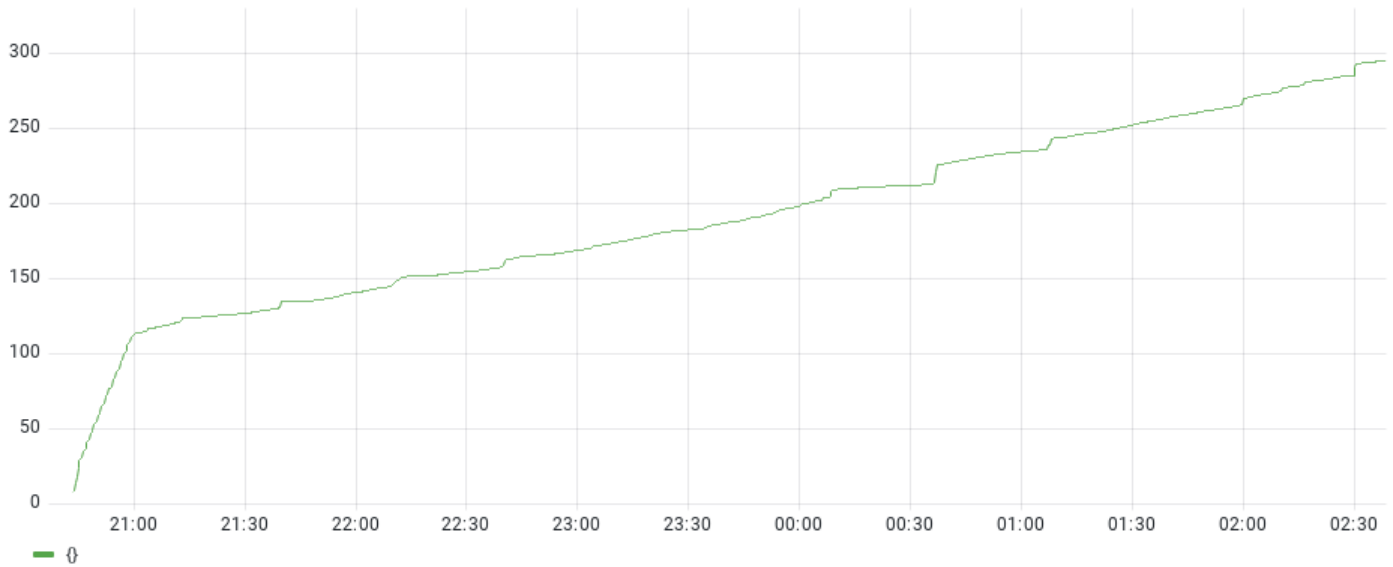


Lock Tables

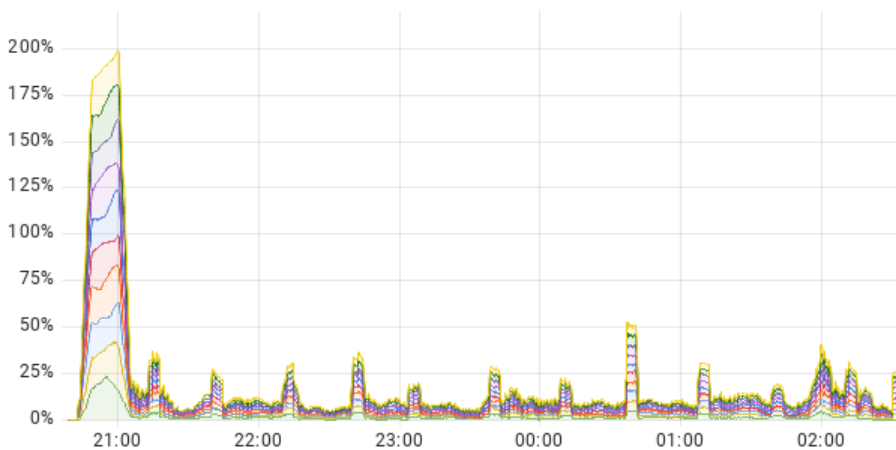


	min	max	avg	current
accessesclusivelock	0	41	7	4
accesssharelock	0	229	45	26
exclusivelock	0	0	0	0
rowexclusivelock	0	67	15	9
rowsharelock	0	102	21	13
sharelock	0	0	0	0
sharerowexclusivelock	0	0	0	0
shareupdateexclusivelock	0	0	0	0
sireadlock	0	0	0	0

Size (in MB)



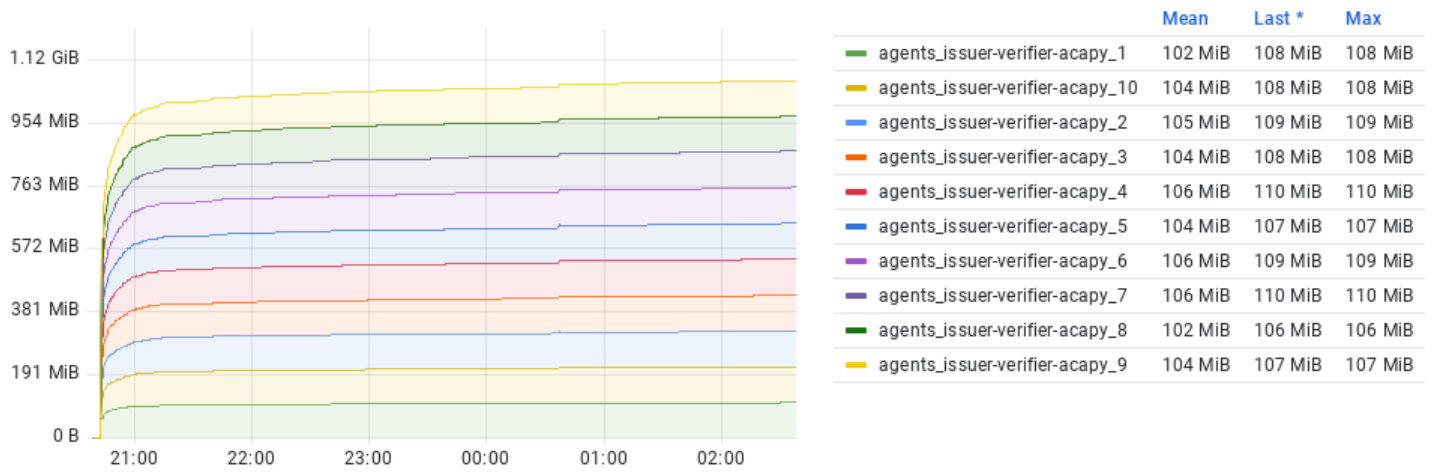
CPU Usage Issuer/Verifier Agents



	Mean	Max
agents_issuer-verifier-acpy_1	2.19%	23.2%
agents_issuer-verifier-acpy_10	2.33%	25.2%
agents_issuer-verifier-acpy_2	2.09%	23.9%
agents_issuer-verifier-acpy_3	2.20%	24.3%
agents_issuer-verifier-acpy_4	2.13%	23.7%
agents_issuer-verifier-acpy_5	2.23%	25.8%
agents_issuer-verifier-acpy_6	2.01%	24.1%
agents_issuer-verifier-acpy_7	2.28%	25.6%
agents_issuer-verifier-acpy_8	2.33%	24.4%
agents_issuer-verifier-acpy_9	2.27%	22.9%



Memory Usage Issuer/Verifier Agents



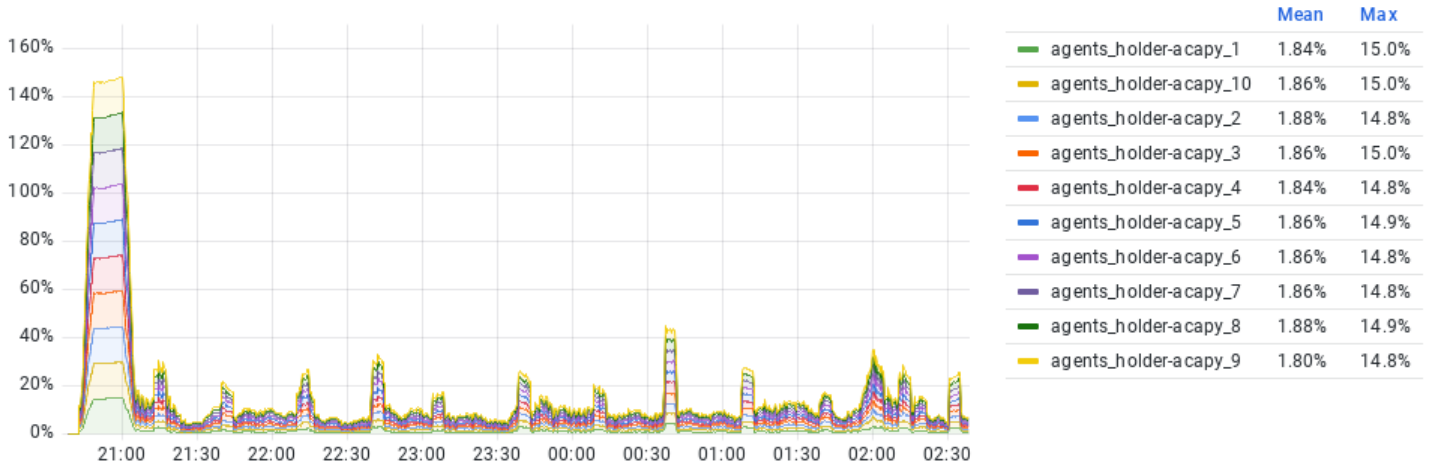
CPU Usage Issuer/Verifier Wallet DB



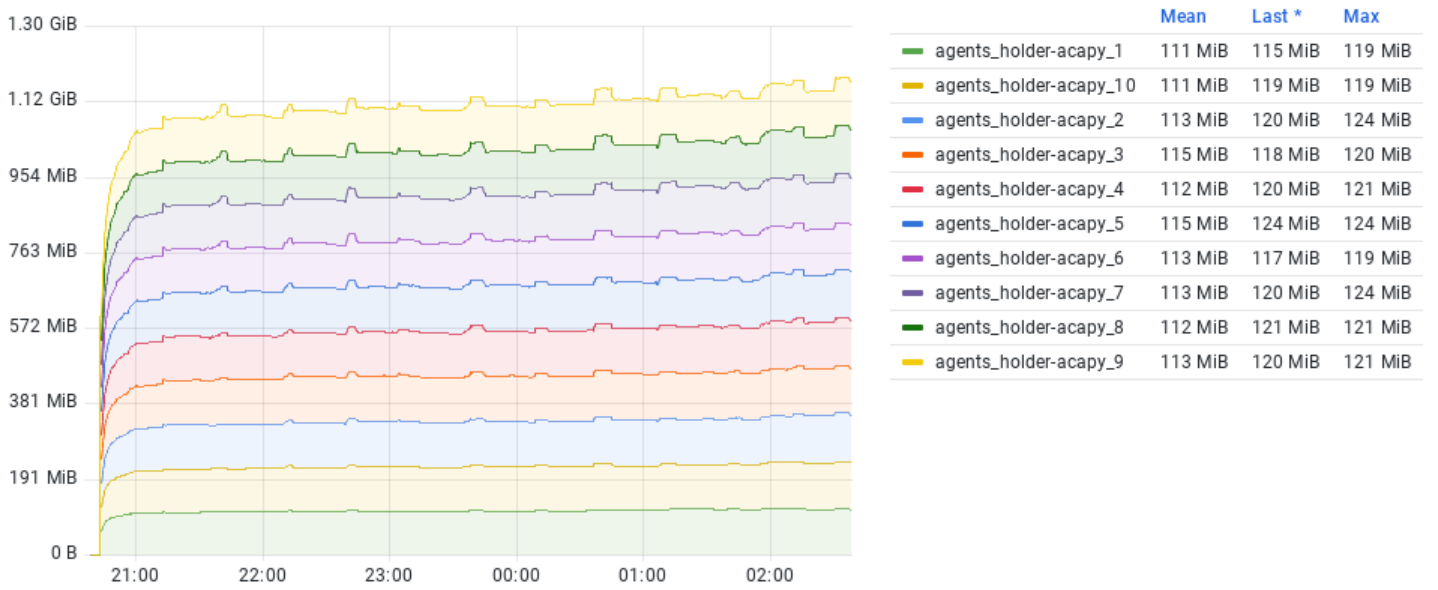
Memory Usage Issuer/Verifier Wallet DB



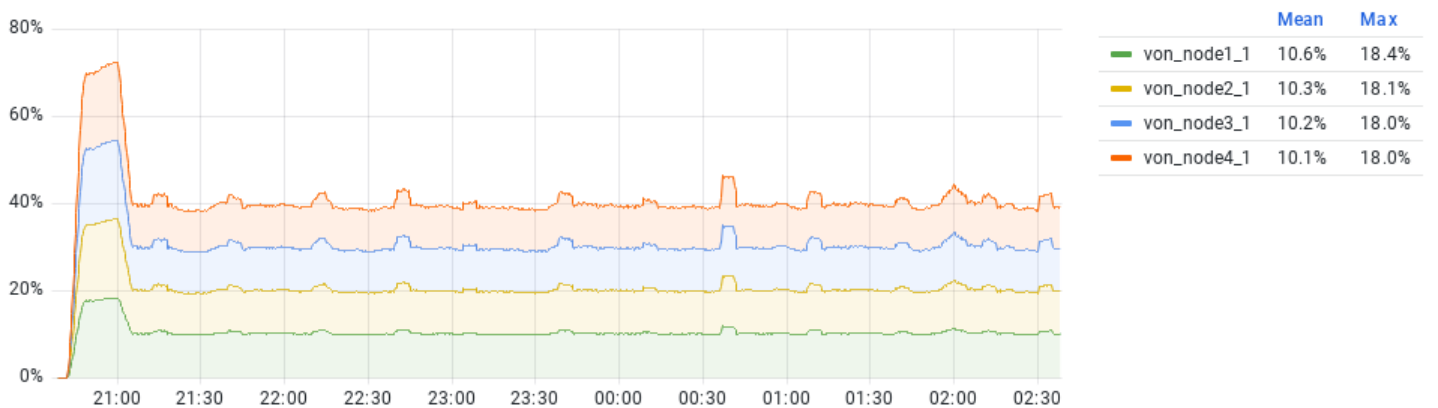
CPU Usage Holder Agents



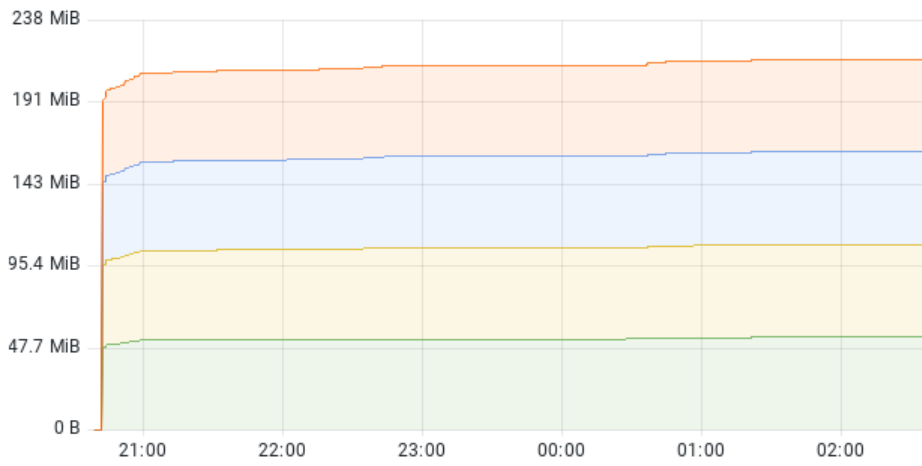
Memory Usage Holder Agents



CPU Usage VON Network

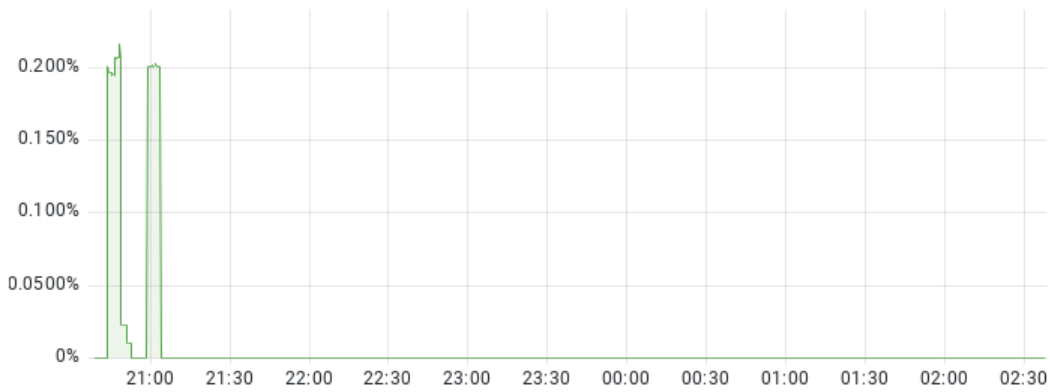


Memory Usage VON Network



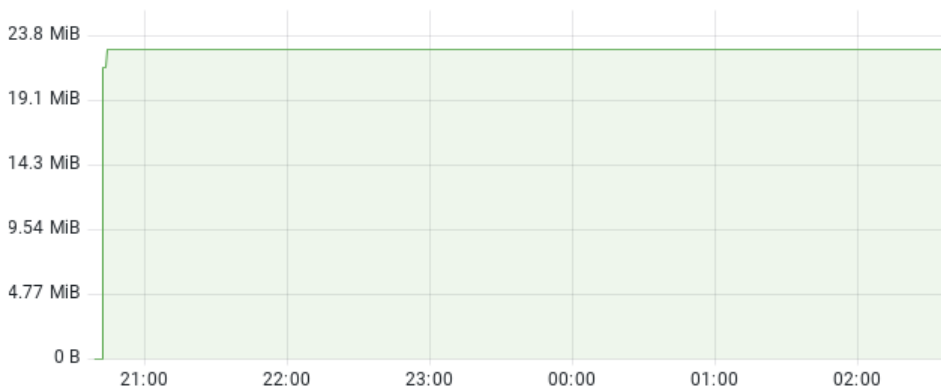
	Mean	Last *	Max
von_node1_1	53.0 MiB	54.0 MiB	54.0 MiB
von_node2_1	53.0 MiB	54.1 MiB	54.1 MiB
von_node3_1	53.0 MiB	54.0 MiB	54.0 MiB
von_node4_1	52.9 MiB	54.1 MiB	54.1 MiB

CPU Usage Tails Server



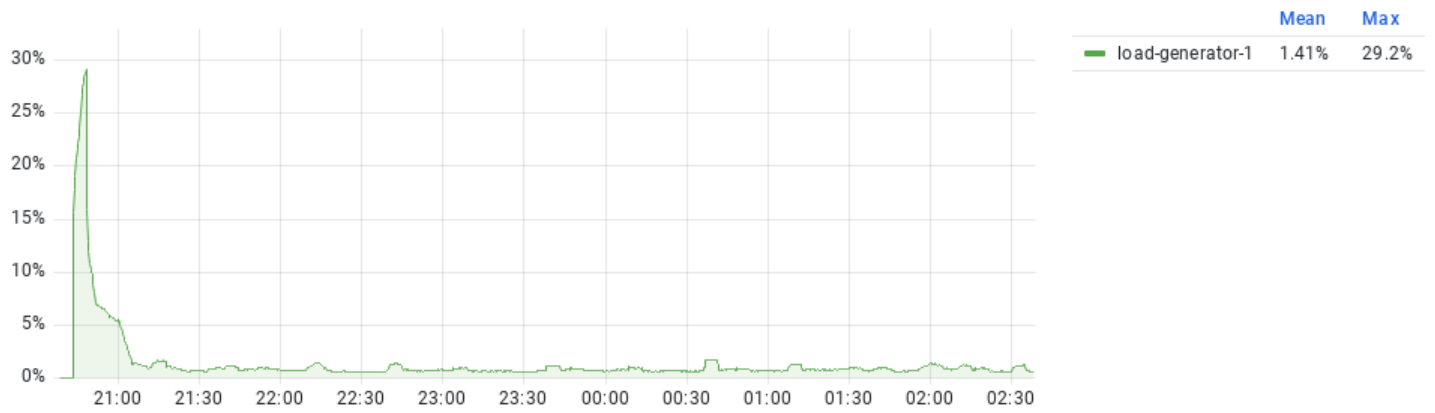
	Mean	Max
tails-server	0.00587%	0.217%

Memory Usage Tails Server

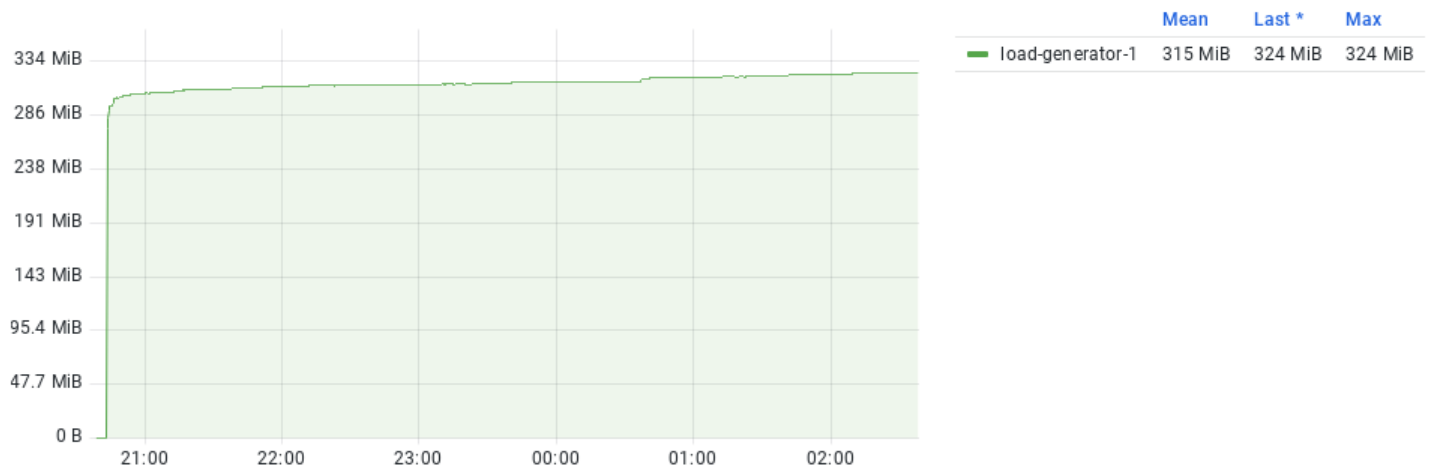


	Mean	Last *	Max
tails-server	22.9 MiB	22.9 MiB	22.9 MiB

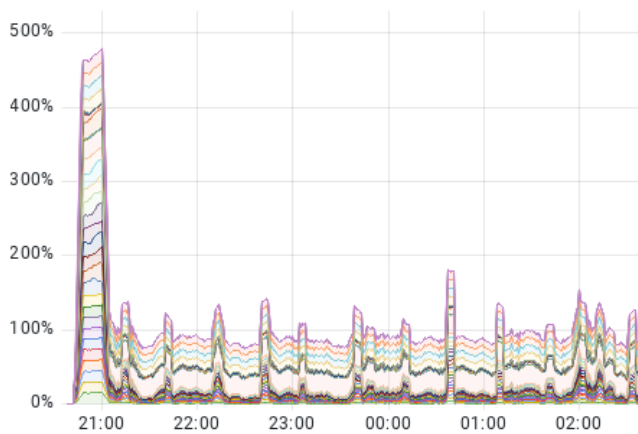
CPU Usage Load Generator



Memory Usage Load Generator



CPU Usage of All Containers



Memory Usage All Containers

