

Test Results

Fri Apr 22 05:54:53 UTC 2022
to
Fri Apr 22 11:32:47 UTC 2022

Number of Iterations Started

114191

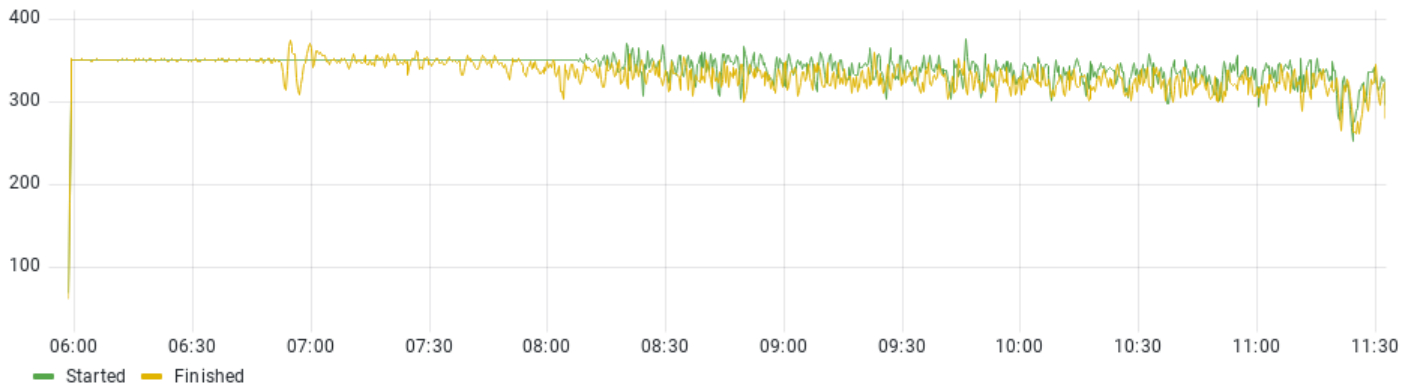
Number of Iterations in Progress

2743

Number of Iterations Finished

111449

Number of Iterations (per Minute)



Total Number of Connection Invitations

114360

Total Number Credential Offers

114306

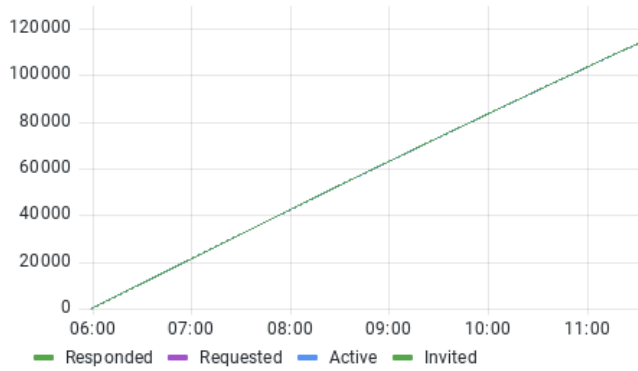
Number of Pending or Failed Connection Invitations

48

Number of Pending or Failed Credential Offers

2624

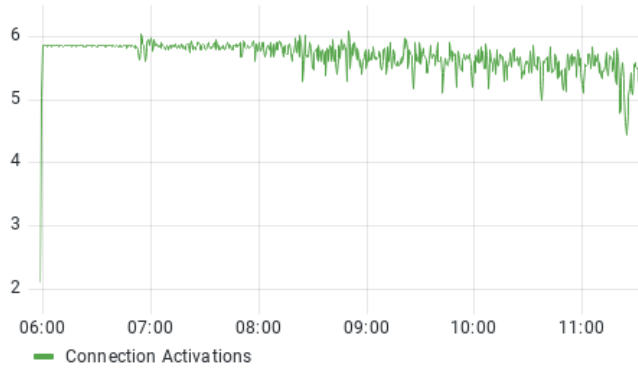
Connection Status



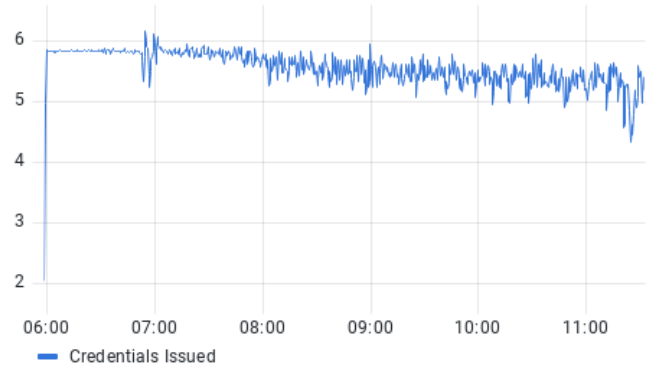
Credential Issuance Status



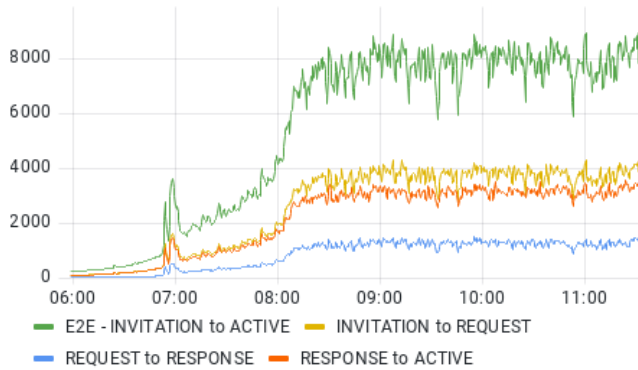
Connection Activation Rate (per Second)



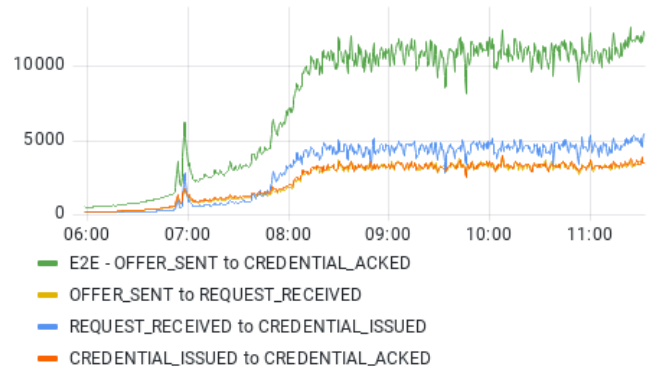
Credential Issuance Rate (per Second)



Connection Protocol Transition Times (per Minute in Milliseconds)



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



Total Number of Proof Requests

111676

Number of Pending or Failed Proof Requests

30

Number of Incorrect Proof Request Results

35

Total Number of Credential Revocation Verifications

223

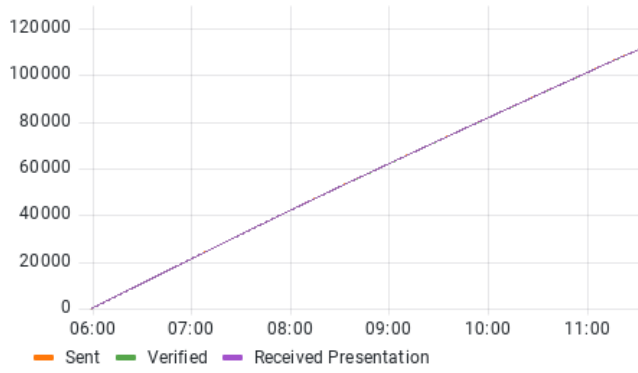
Number of Pending or Failed Credential Revocation Checks

0

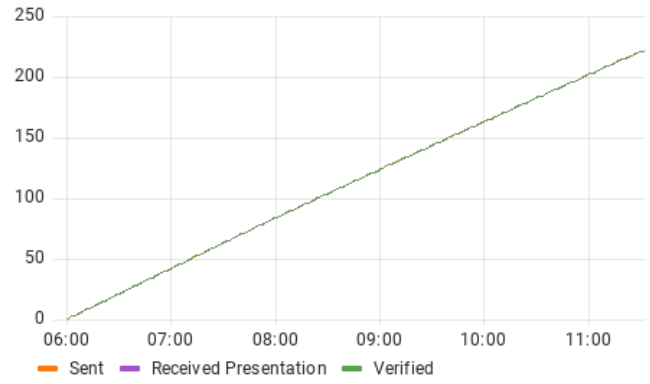
Number of Failed Credential Revocations

0

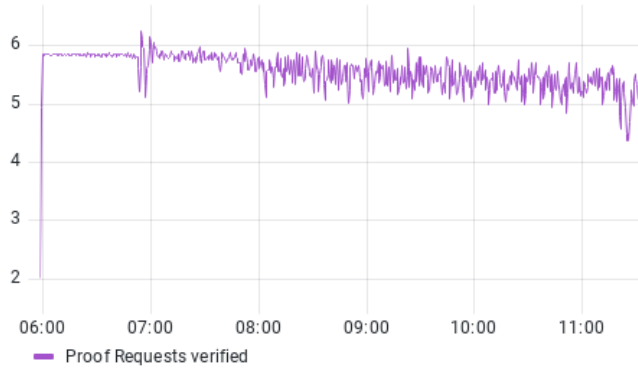
Proof Request Status



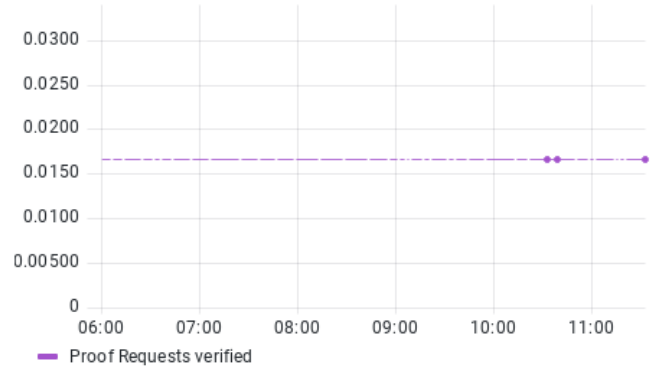
Credential Revocation Check Status



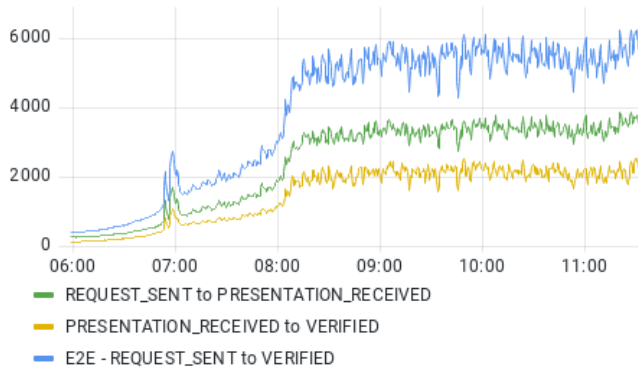
Proof Request Verification Rate (per Second)



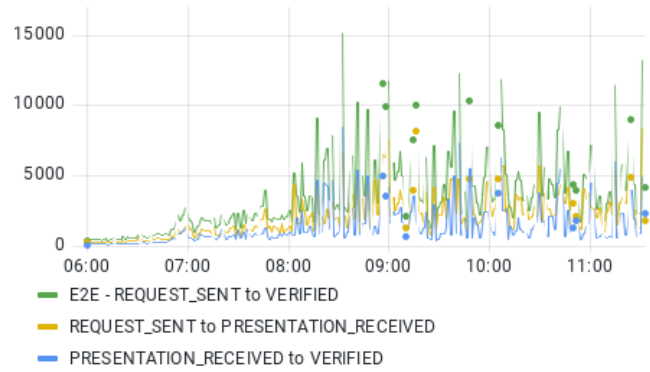
Credential Revocation Check Rate (per Second)



Proof Request Protocol Transition Times (per minute in Milliseconds)

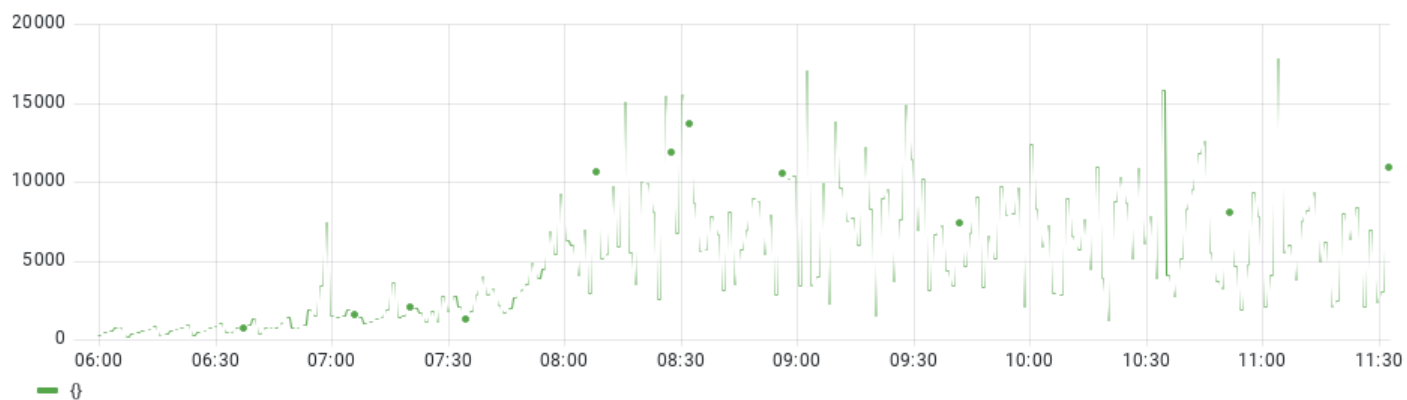


Credential Revocation Checks - Proof Request Protocol Transition T...

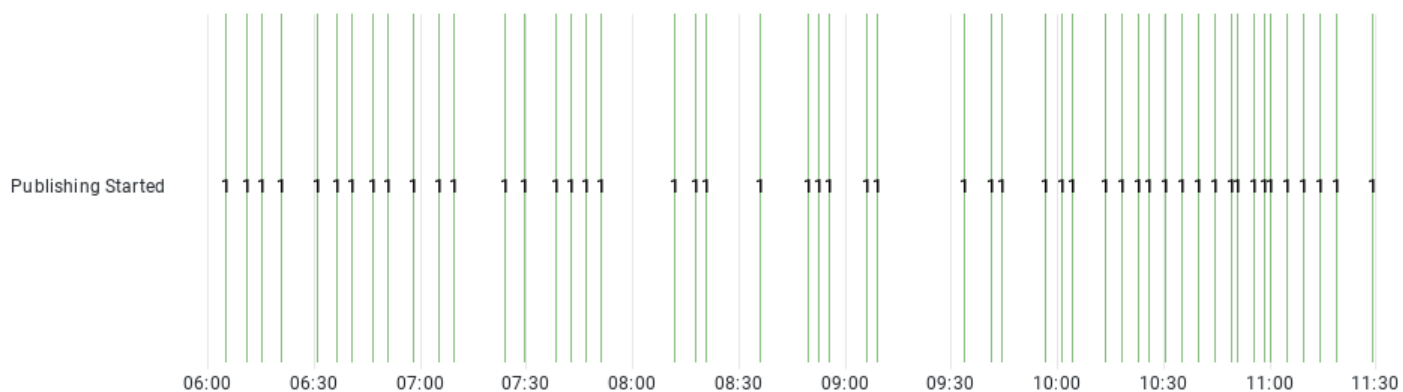




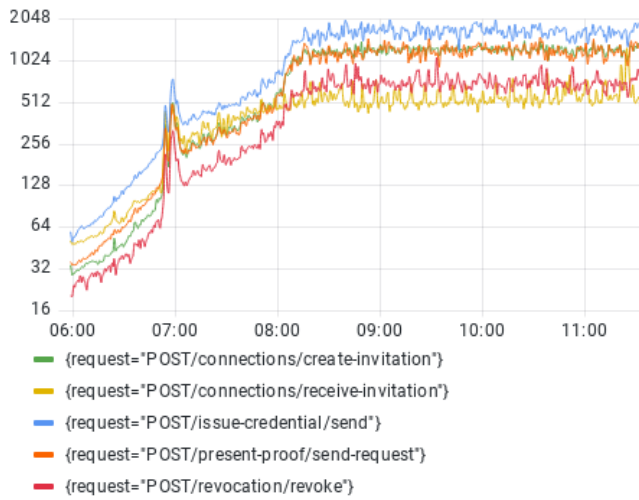
Average Duration to publish "Credential Revocations" (per Minute in Milliseconds)



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

2555

i IV: Issue Credential 0

i IV: Issue Credential 0

i IV: Issue Credential 2537

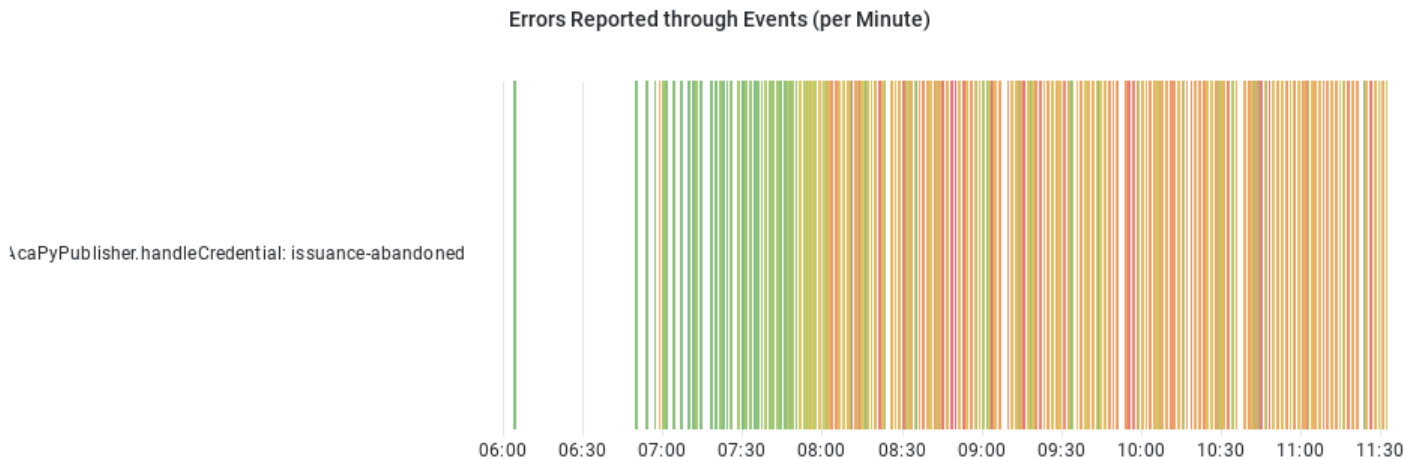
i IV: Issue Credential 0

i IV: Request Proof 0

Error DB: Too many clients already. 0

Error DB: Statement timed out. 0

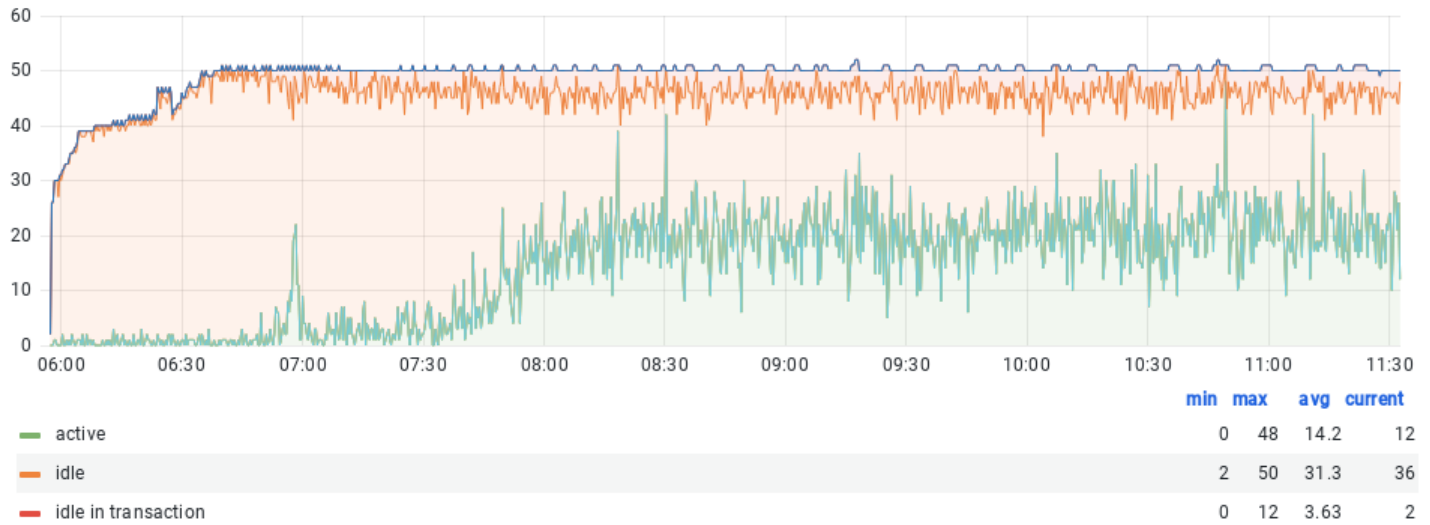
i Error DB: Pool timed out while waiting for a... 0



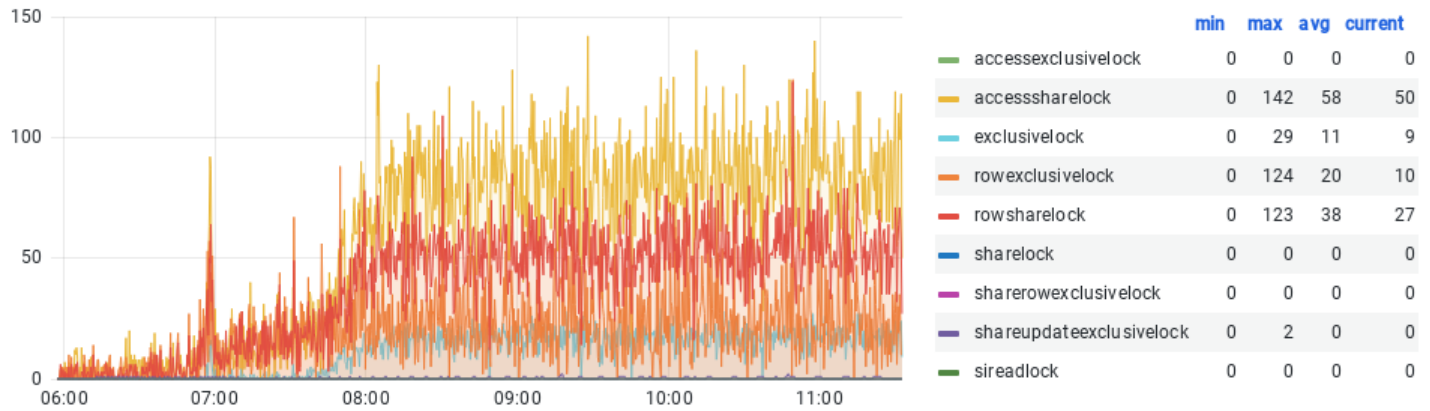
Number of Errors Caught by Test Runner

0

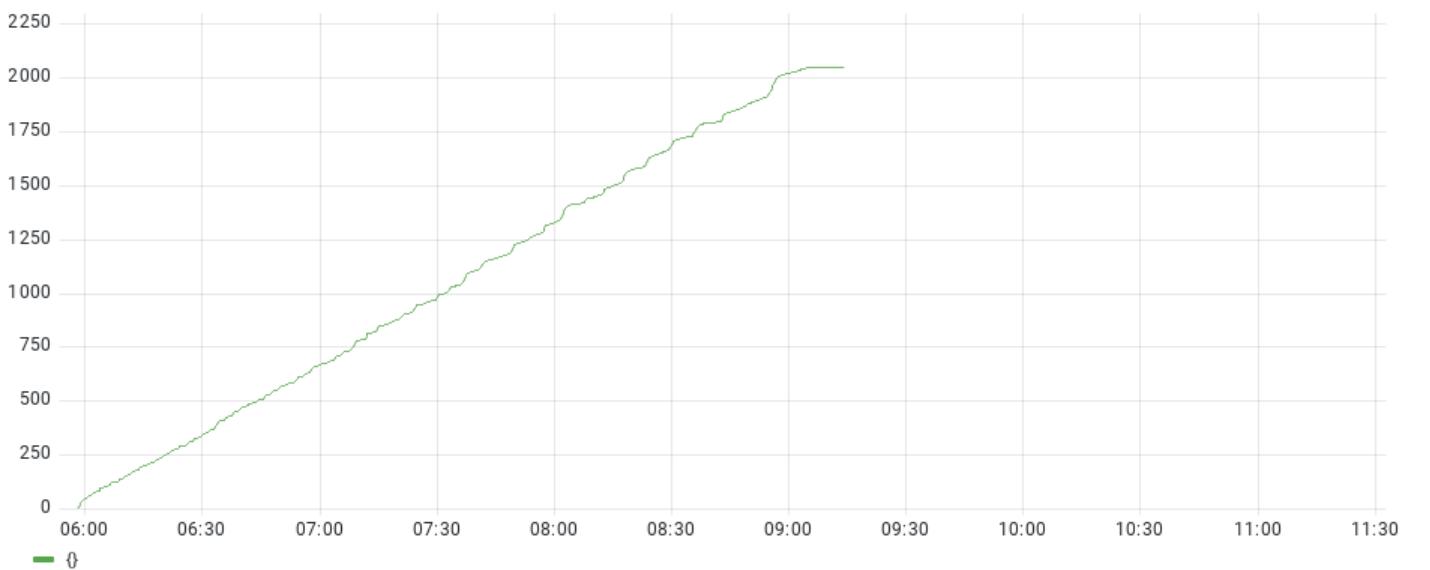
Connections



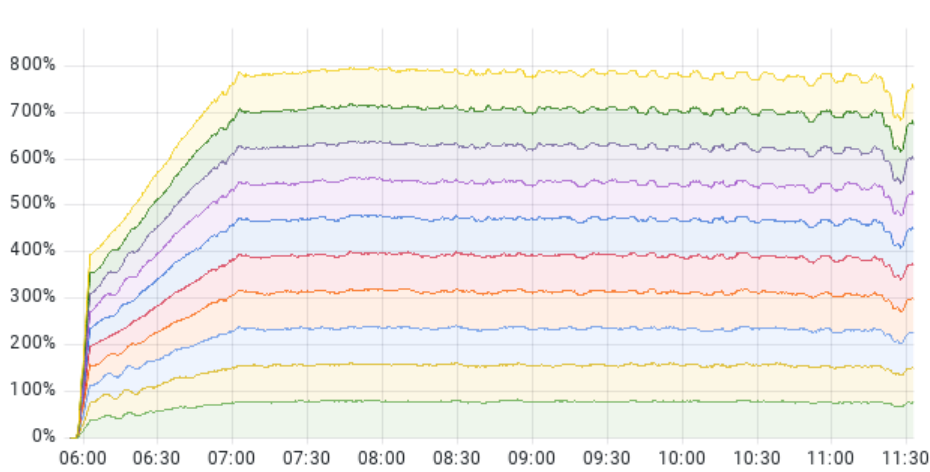
Lock Tables



Size (in MB)

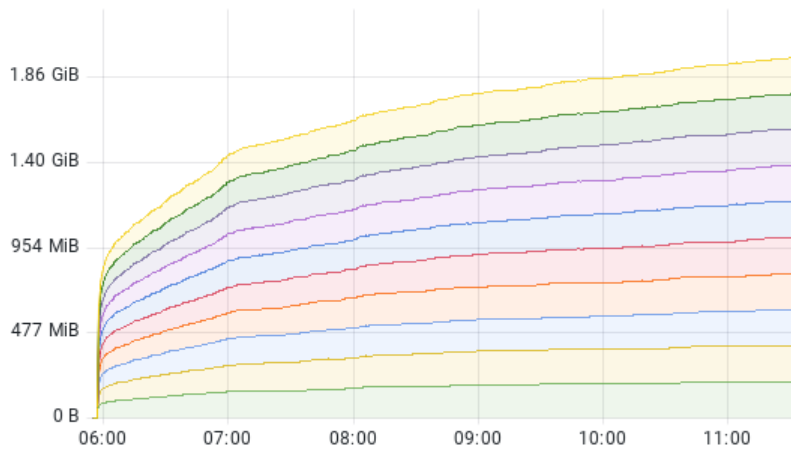


CPU Usage Issuer/Verifier Agents



	Mean	Max
agents_issuer-verifier-acapy_1	73.7%	82.7%
agents_issuer-verifier-acapy_10	73.5%	82.0%
agents_issuer-verifier-acapy_2	73.8%	83.4%
agents_issuer-verifier-acapy_3	73.7%	83.2%
agents_issuer-verifier-acapy_4	73.5%	82.4%
agents_issuer-verifier-acapy_5	73.5%	83.0%
agents_issuer-verifier-acapy_6	73.5%	81.9%
agents_issuer-verifier-acapy_7	73.9%	82.4%
agents_issuer-verifier-acapy_8	73.7%	81.5%
agents_issuer-verifier-acapy_9	73.5%	83.5%

Memory Usage Issuer/Verifier Agents



	Mean	Last *	Max
agents_issuer-verifier-acapy_1	170 MiB	201 MiB	201 MiB
agents_issuer-verifier-acapy_10	173 MiB	205 MiB	205 MiB
agents_issuer-verifier-acapy_2	167 MiB	202 MiB	202 MiB
agents_issuer-verifier-acapy_3	170 MiB	200 MiB	200 MiB
agents_issuer-verifier-acapy_4	167 MiB	203 MiB	203 MiB
agents_issuer-verifier-acapy_5	170 MiB	206 MiB	206 MiB
agents_issuer-verifier-acapy_6	169 MiB	201 MiB	201 MiB
agents_issuer-verifier-acapy_7	172 MiB	205 MiB	205 MiB
agents_issuer-verifier-acapy_8	165 MiB	195 MiB	197 MiB
agents_issuer-verifier-acapy_9	168 MiB	203 MiB	203 MiB

CPU Usage Issuer/Verifier Wallet DB

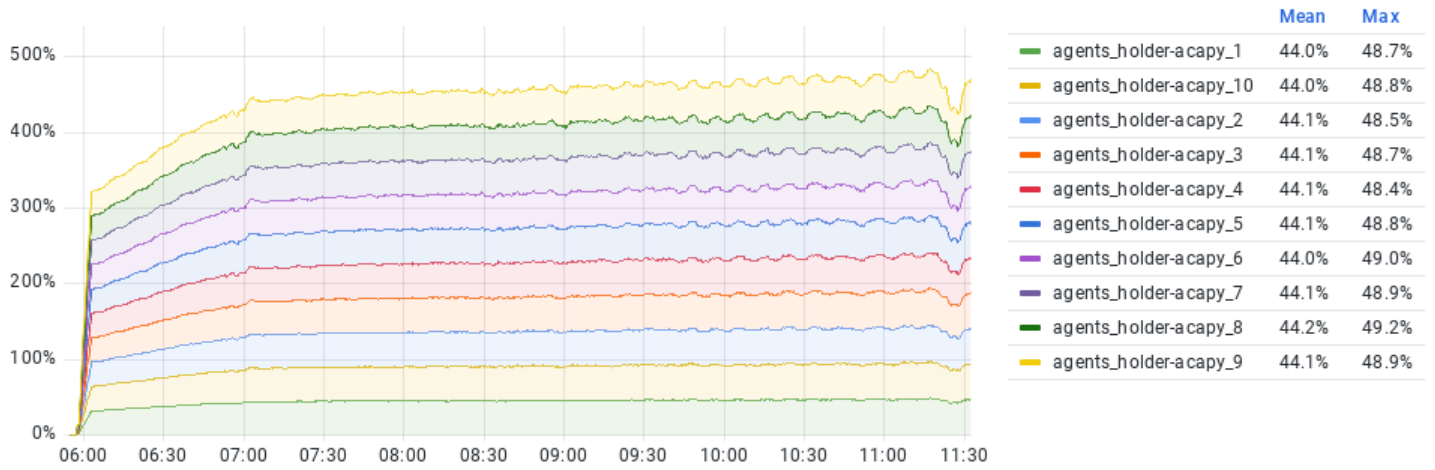


	Mean	Max
issuer-verifier-wallet-db	44.2%	49.5%

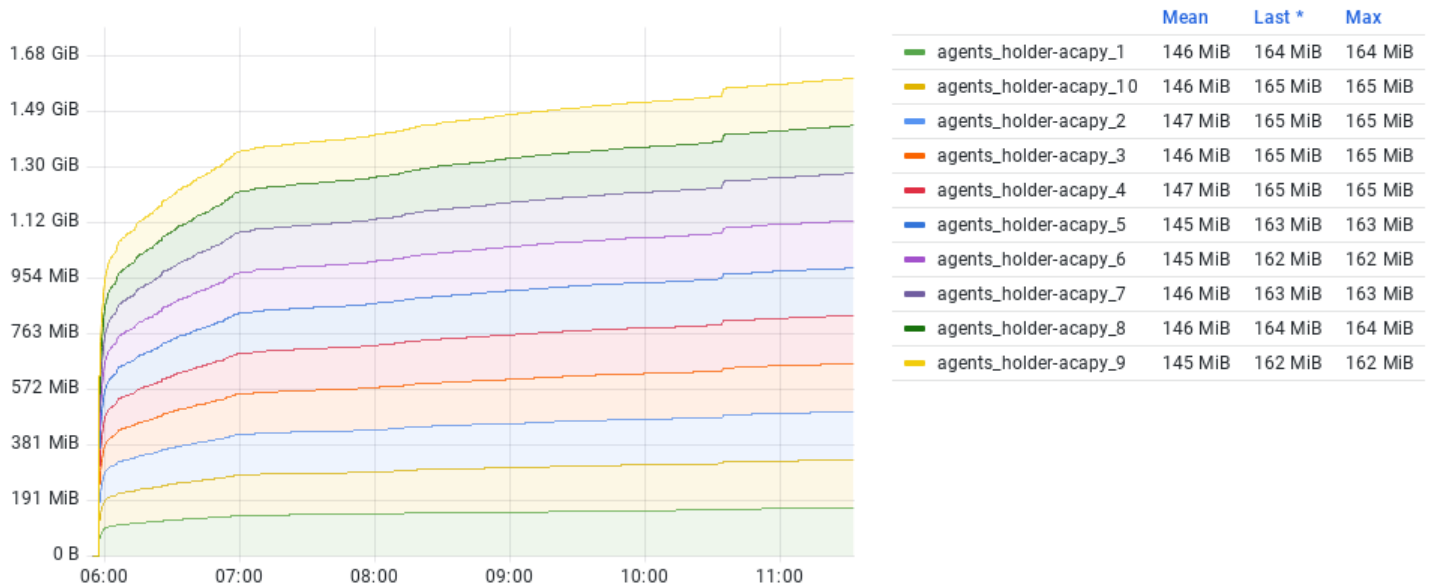
Memory Usage Issuer/Verifier Wallet DB



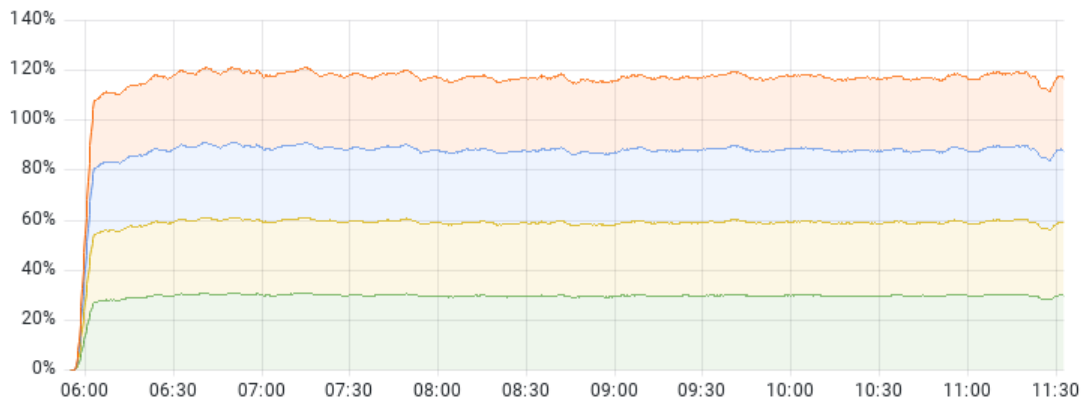
CPU Usage Holder Agents



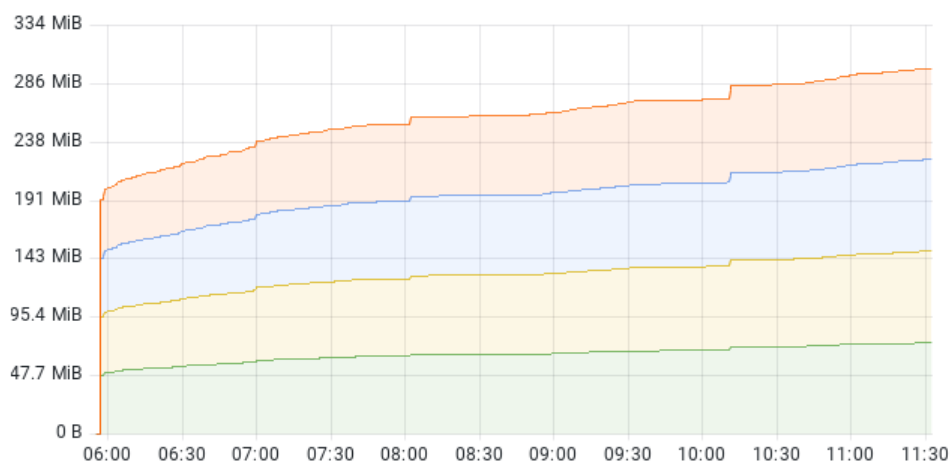
Memory Usage Holder Agents



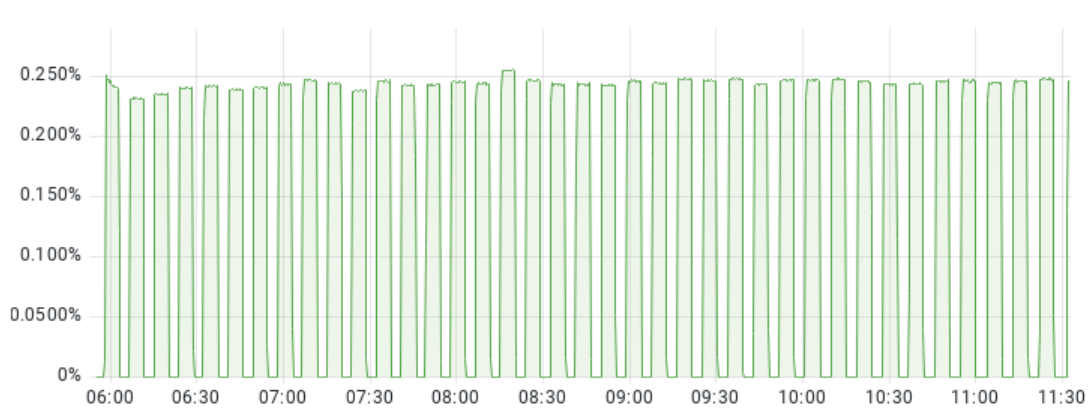
CPU Usage VON Network



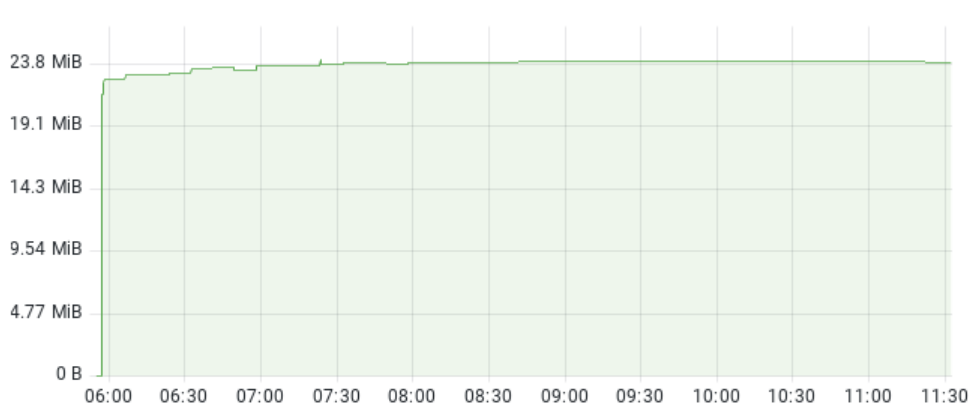
Memory Usage VON Network



CPU Usage Tails Server



Memory Usage Tails Server



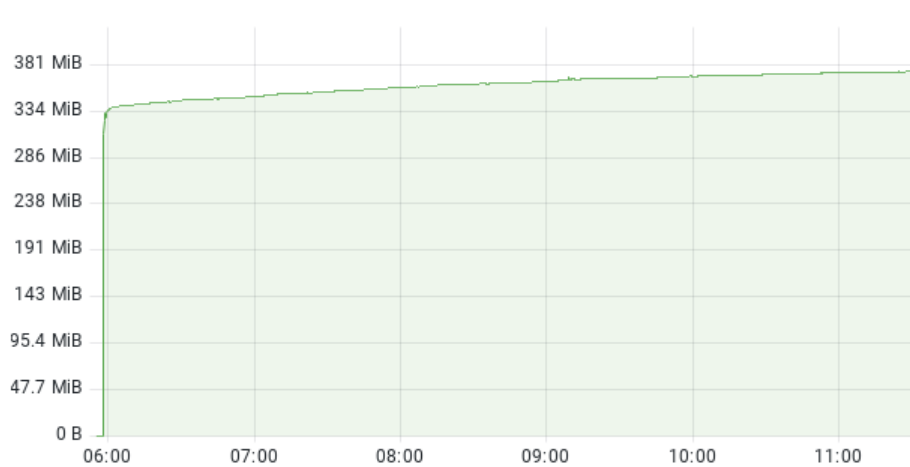
	Mean	Last *	Max
tails-server	23.9 MiB	23.9 MiB	24.1 MiB

CPU Usage Load Generator



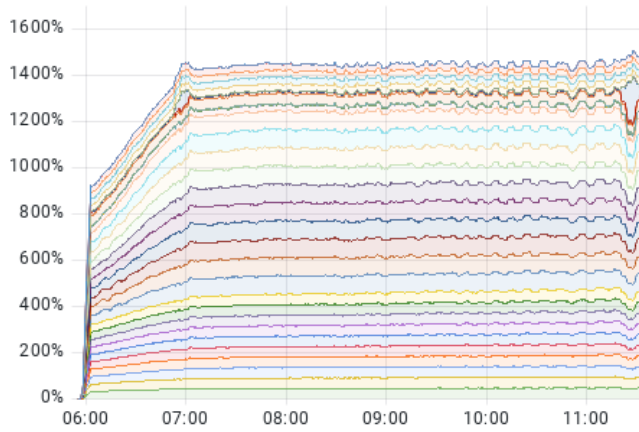
	Mean	Max
load-generator-1	9.90%	32.0%

Memory Usage Load Generator

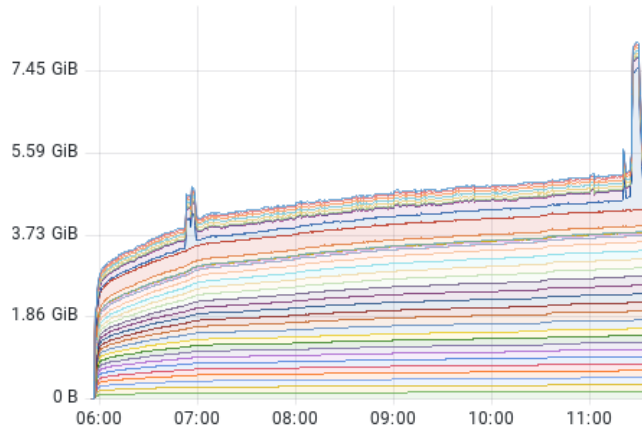


	Mean	Last *	Max
load-generator-1	361 MiB	374 MiB	374 MiB

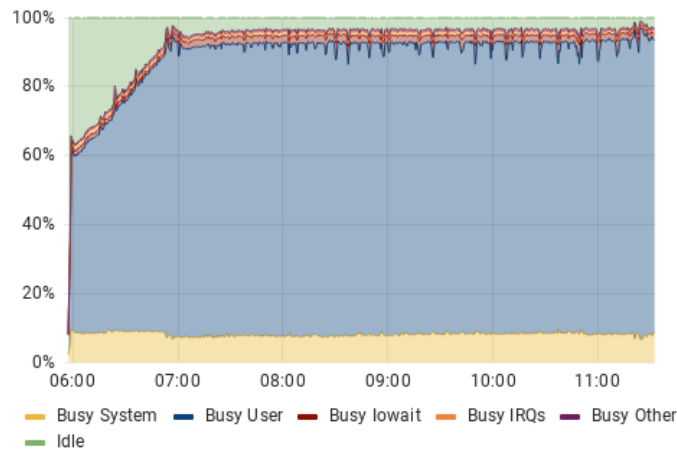
CPU Usage of All Containers



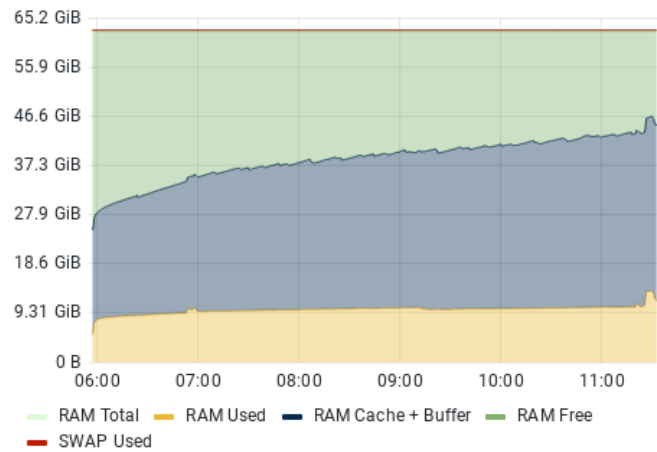
Memory Usage All Containers



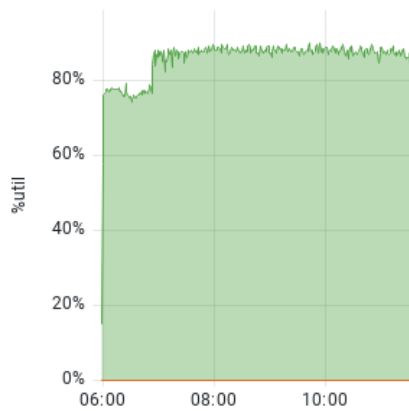
Total CPU Usage of Host



Total Memory Usage of Host

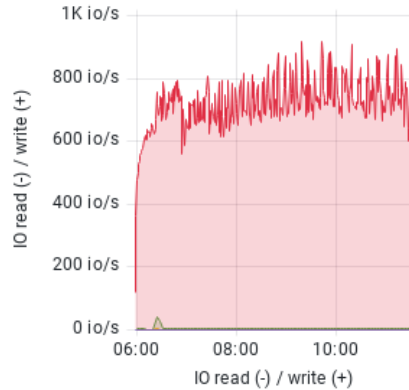


I/O Utilization



	Mean	%util Last *	Max	Min
vda	85.9%	86.9%	90.0%	14.5%
vdb	0.0000199%	0%	0.00667%	0%
vdc	0%	0%	0%	0%
vdd	0%	0%	0%	0%

Disk IOps



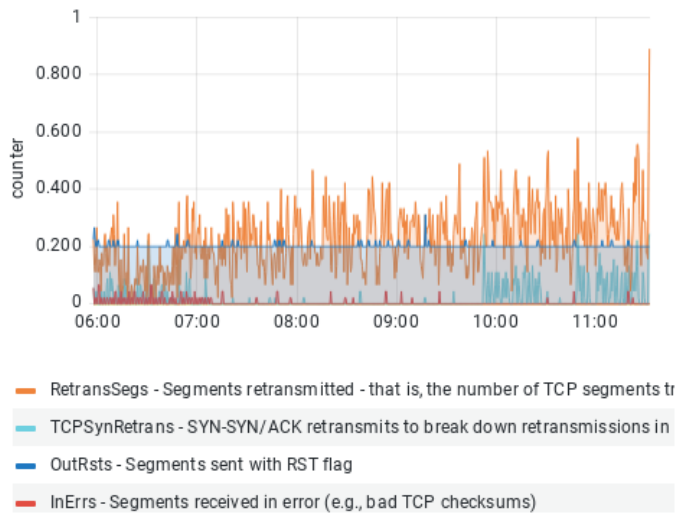
	Mean	Last
vda - Reads completed	1.07 io/s	20.9
vdb - Reads completed	0.0000496 io/s	0 io/s
vdc - Reads completed	0 io/s	0 io/s
vdd - Reads completed	0 io/s	0 io/s
vda - Writes completed	723 io/s	687 i
vdb - Writes completed	0 io/s	0 io/s

I/O Usage Read / Write



	Mean	Last
vda - Successfully read bytes	9.20 kB/s	37
vdb - Successfully read bytes	6.52 B/s	0
vdc - Successfully read bytes	0 B/s	0
vdd - Successfully read bytes	0 B/s	0
vda - Successfully written bytes	14.7 MB/s	12
vdb - Successfully written bytes	0 B/s	0

TCP Errors



TCP Connections

