Test Results

Wed Mar 2 06:48:55 UTC 2022
to
Wed Mar 2 07:04:30 UTC 2022

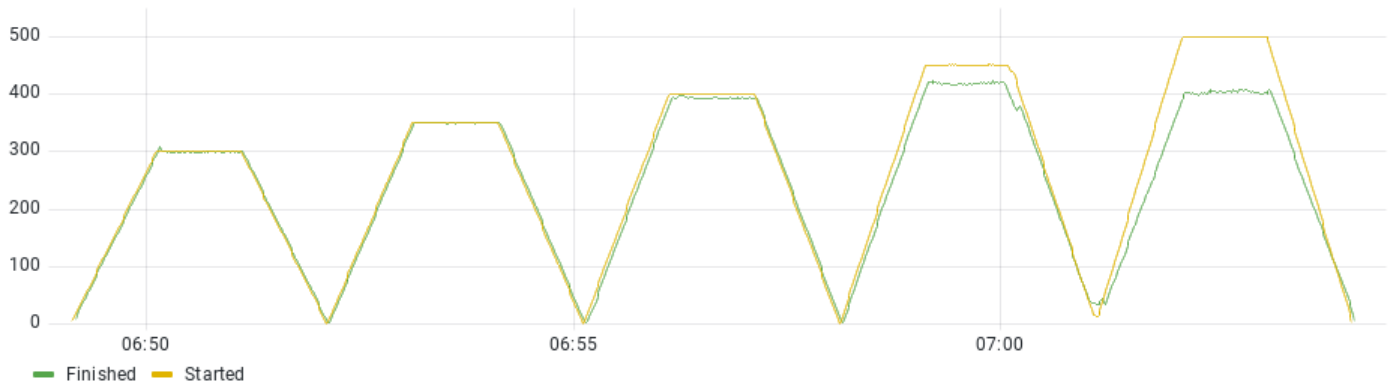| Number of Iterations Started	Number of Iterations in Progress	Number of Iterations Finished
4006	266	3740

Number of Iterations (per Minute)

Finished ▬ Started ▬

Total Number of Connection Invitations	Total Number Credential Offers	Total Number of Proof Requests
4006	4004	3740

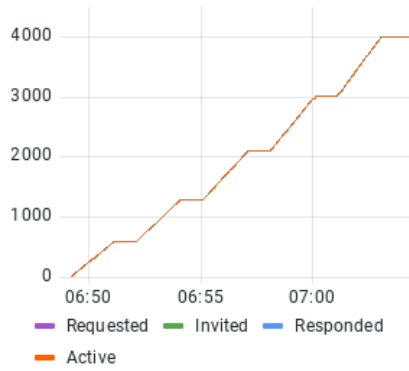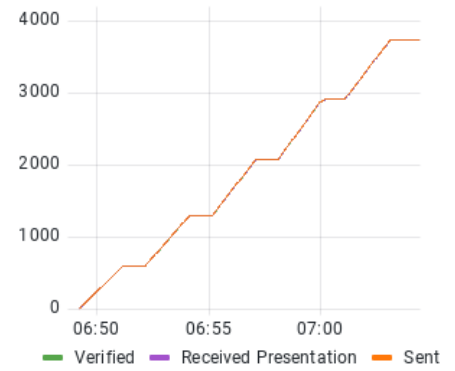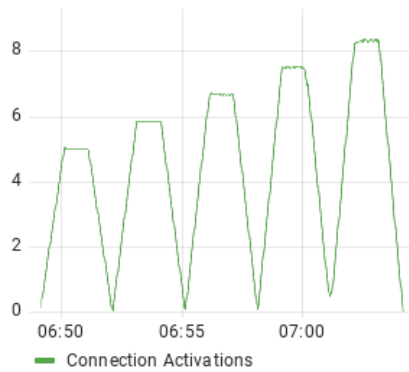| Number of Pending Connection Invitations	Number of Pending Credential Offers	Number of Pending Proof Requests
2	264	0

Connection Status

Credential Issuance Status
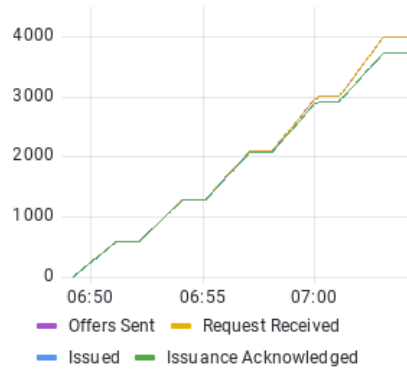
Proof Request Status

Connection Status legend: Requested, Invited, Responded, Active

Credential Issuance Status legend: Offers Sent, Request Received, Issued, Issuance Acknowledged
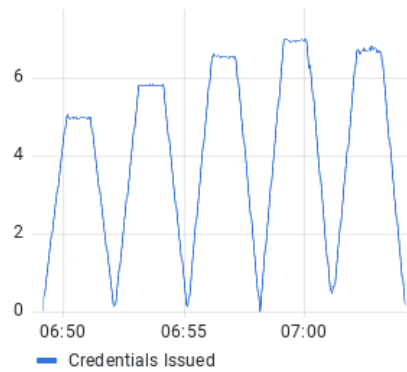
Proof Request Status legend: Verified, Received Presentation, Sent

Connection Activation Rate (per Second)

Credential Issuance Rate (per Second)

Proof Request Verification Rate (per Secon...

Connection Activation Rate legend: Connection Activations

Credential Issuance Rate legend: Credentials Issued
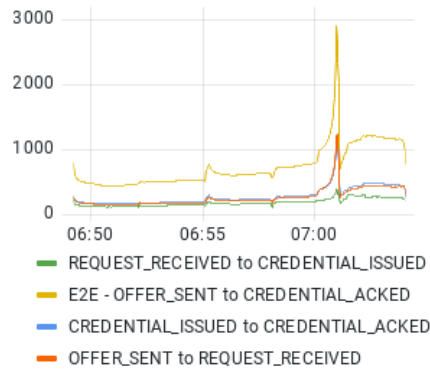
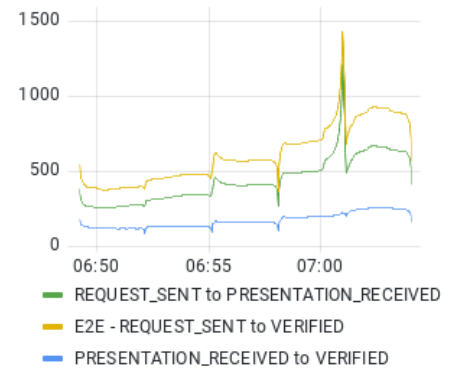Proof Request Verification Rate legend: Proof Requests verified
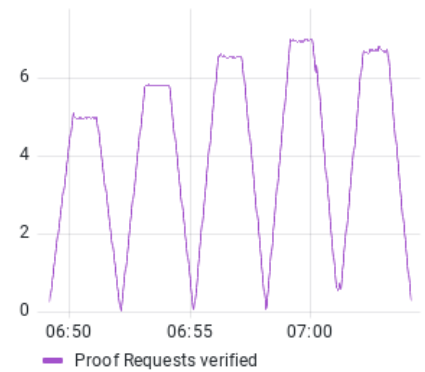
Connection Protocol Transition Times (per...
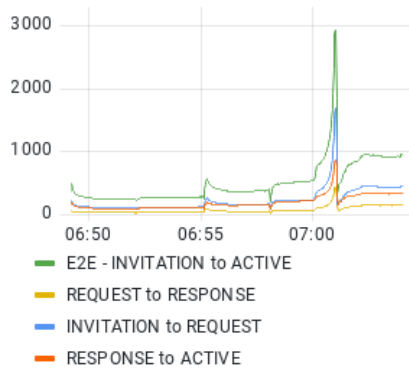
Credential Issuance Protocol Transition Ti...

Proof Request Protocol Transition Times (...

Connection Protocol Transition Times legend:
- E2E - INVITATION to ACTIVE
- REQUEST to RESPONSE
- INVITATION to REQUEST
- RESPONSE to ACTIVE

Credential Issuance Protocol Transition Times legend:
- REQUEST_RECEIVED to CREDENTIAL_ISSUED
- E2E - OFFER_SENT to CREDENTIAL_ACKED
- CREDENTIAL_ISSUED to CREDENTIAL_ACKED
- OFFER_SENT to REQUEST_RECEIVED

Proof Request Protocol Transition Times legend:
- REQUEST_SENT to PRESENTATION_RECEIVED
- E2E - REQUEST_SENT to VERIFIED
- PRESENTATION_RECEIVED to VERIFIED

Revocation Registry Usage

Verify RevReg/Index Combina...
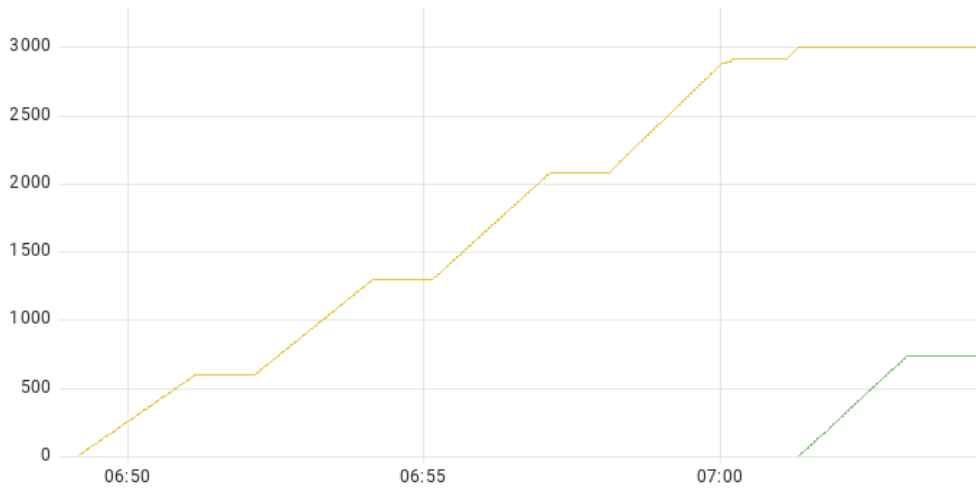
1

HTTP Response Times (per Minute in Milliseconds)

- {request="POST/connections/create-invitation"}
- {request="POST/connections/receive-invitation"}
- {request="POST/issue-credential/send"}
- {request="POST/multitenancy/wallet"}
- {request="POST/present-proof/send-request"}
- {request="POST/wallet/did/create"}
- {request="POST/wallet/did/public"}
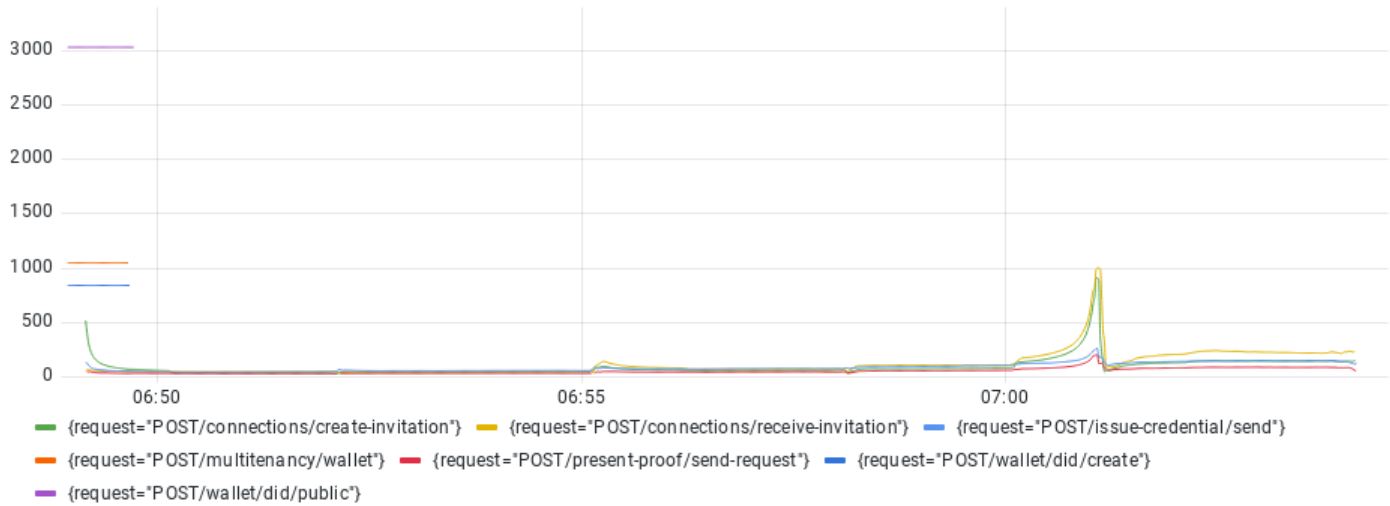
Total Number of Failed HTTP Requests

0

IV: Create Invitati...   IV: Issue Credenti...   IV: Issue Credenti...   H: Receive ...   H: Receive ...

0   **0**   **0**   **0**   **0**

Failed HTTP Requests (per Minute)
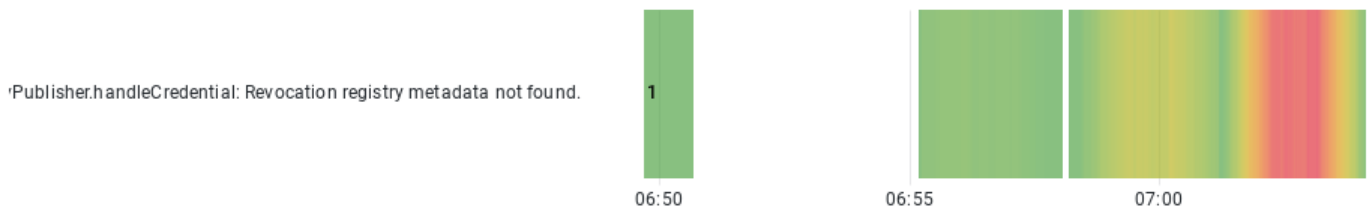
No data in response

Error Messages

- *1: Error when 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
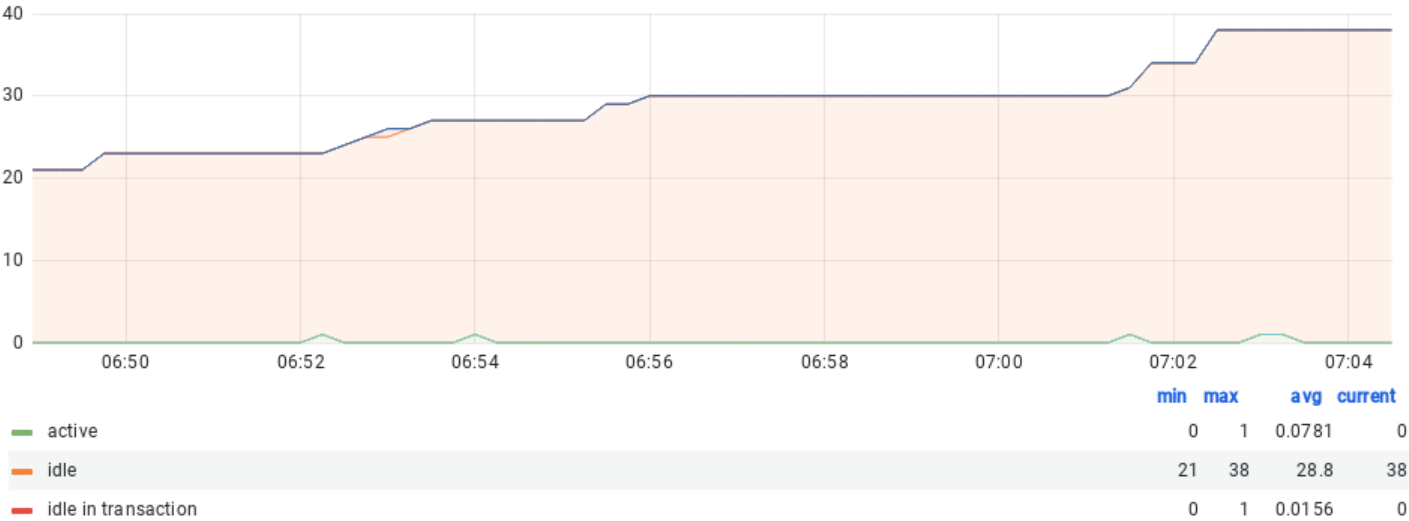
Total Number of Errors Reported through Events

264

IV: Issue Credential	IV: Issue Credential	IV: Issue Credential
264	0	0

Errors Reported through Events (per Minute)

Publisher.handleCredential: Revocation registry metadata not found.

06:50   06:55   07:00

4

Number of Errors Caught by Test Runner

0

Connections

	min	max	avg	current
— active	0	1	0.0781	0
— idle	21	38	28.8	38
— idle in transaction	0	1	0.0156	0

Lock Tables

	min	max	avg	current
— accessexclusivelock	0	0	0	0
— accesssharelock	0	0	0	0
— exclusivelock	0	0	0	0
— rowexclusivelock	0	0	0	0
— rowsharelock	0	0	0	0
— sharelock	0	0	0	0
— sharerowexclusivelock	0	0	0	0
— shareupdateexclusivelock	0	0	0	0
— sireadlock	0	0	0	0
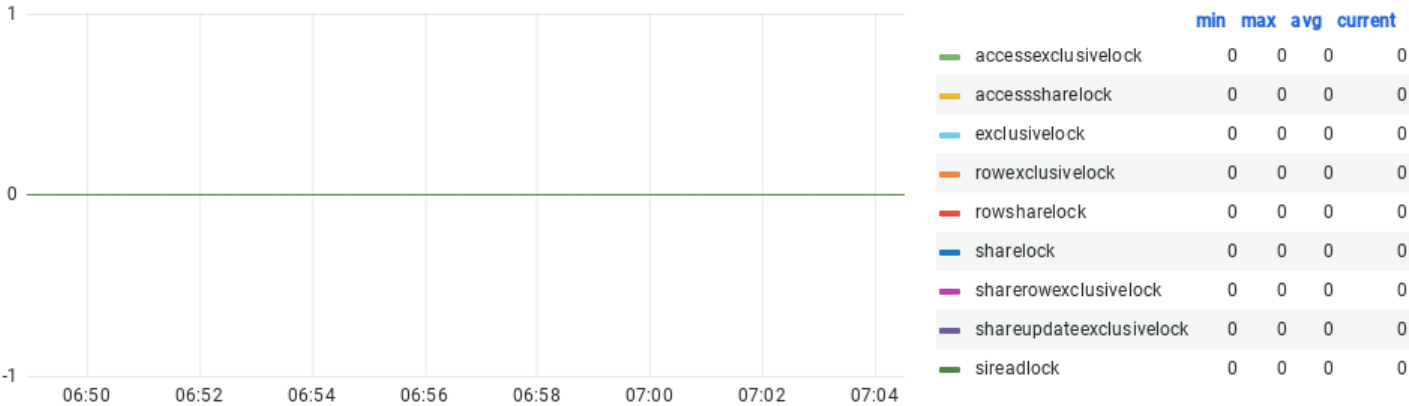
Size (in MB)
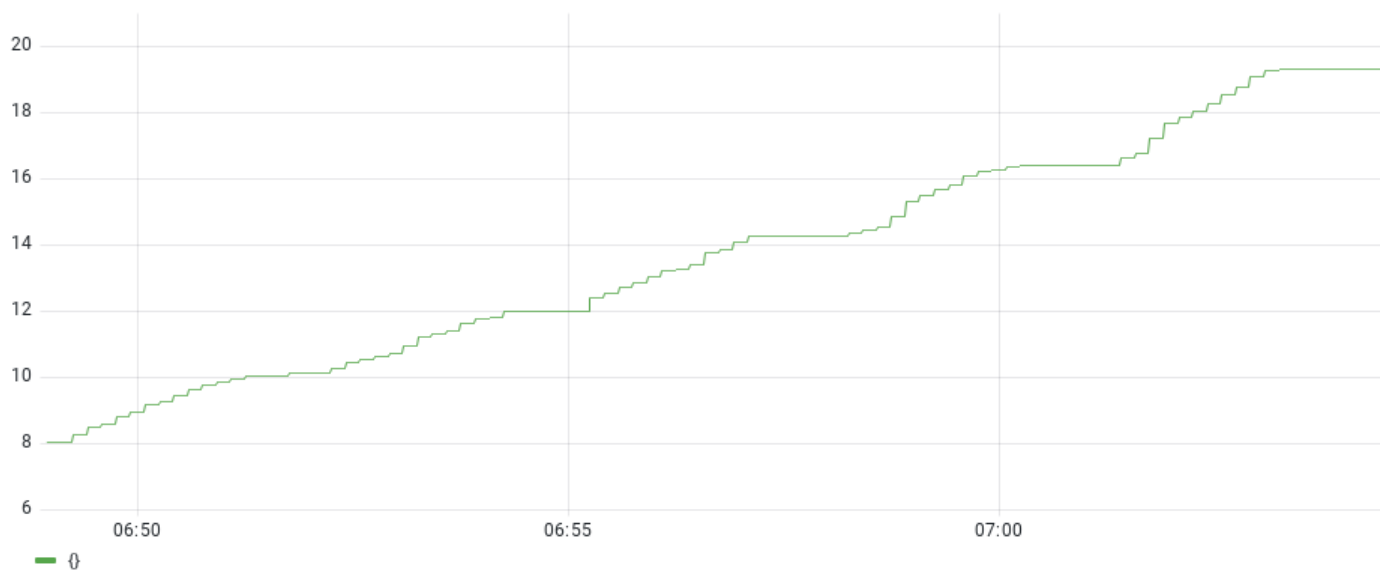
CPU Usage Issuer/Verifier Agents

No data

Memory Usage Issuer/Verifier Agents

No data

CPU Usage Issuer/Verifier Wallet DB

	Mean	Max
— issuer-verifier-wallet-db	31.1%	59.3%

Memory Usage Issuer/Verifier Wallet DB

	Mean	Last *	Max
— issuer-verifier-wallet-db	155 MiB	199 MiB	199 MiB
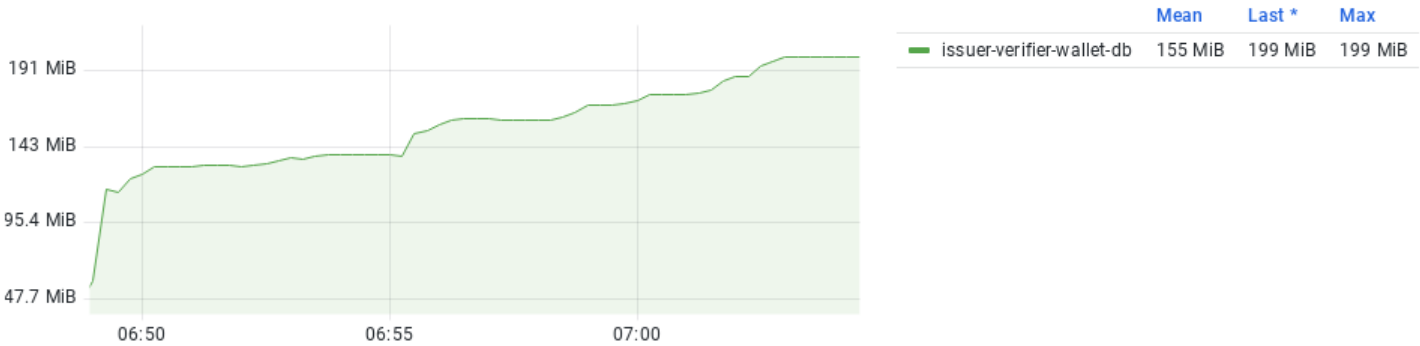
CPU Usage Holder Agents

No data

Memory Usage Holder Agents

No data

CPU Usage VON Network
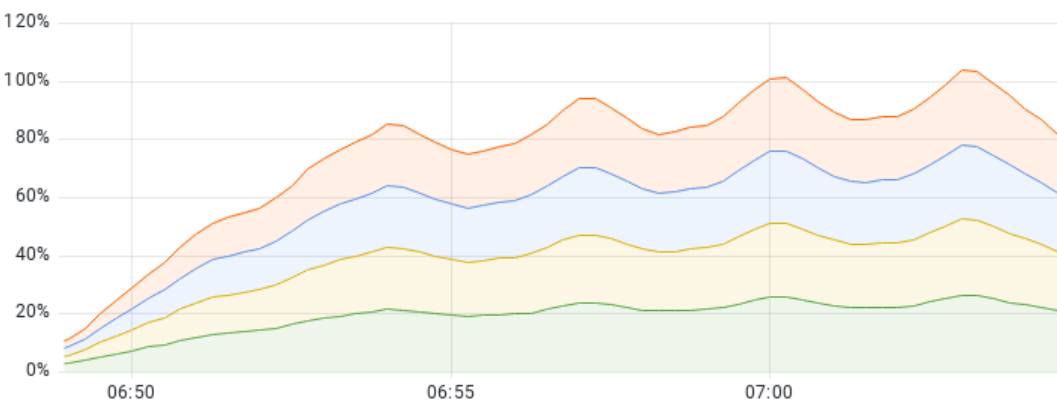
	Mean	Max
von_node1_1	19.1%	26.4%
von_node2_1	18.8%	26.2%
von_node3_1	18.6%	25.6%
von_node4_1	18.6%	25.7%

Memory Usage VON Network
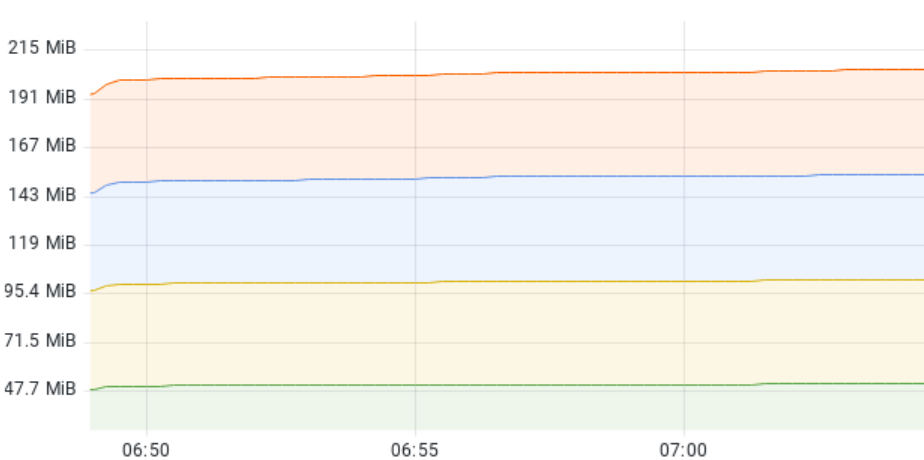
	Mean	Last *	Max
von_node1_1	50.8 MiB	51.3 MiB	51.3 MiB
von_node2_1	50.4 MiB	51.1 MiB	51.1 MiB
von_node3_1	50.7 MiB	51.3 MiB	51.3 MiB
von_node4_1	50.7 MiB	51.3 MiB	51.3 MiB

CPU Usage Tails Server

	Mean	Max
tails-server	0.125%	0.258%
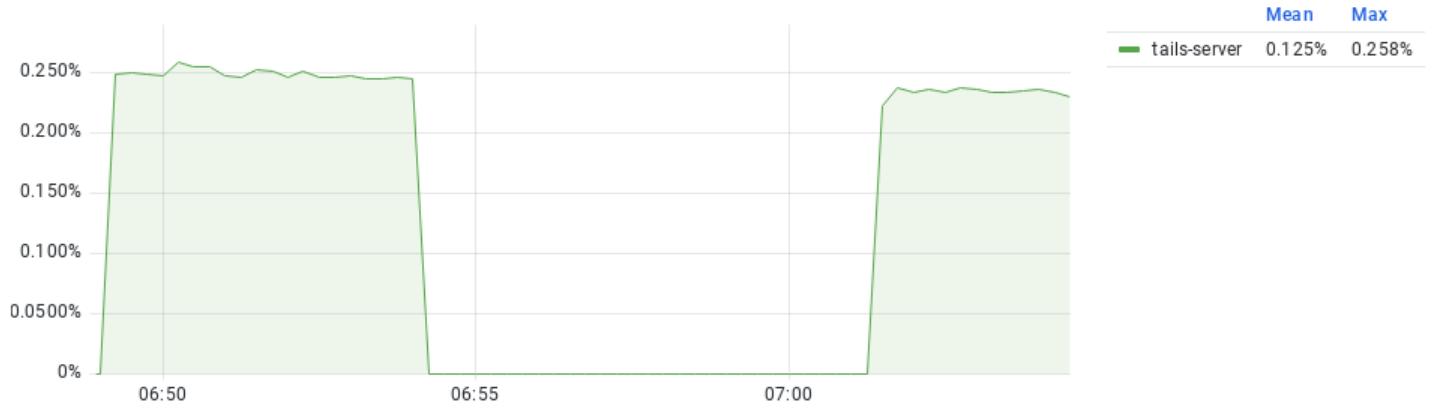
Memory Usage Tails Server

	Mean	Last *	Max
tails-server	22.9 MiB	23.1 MiB	23.1 MiB

CPU Usage Load Generator

	Mean	Max
load-generator	11.8%	24.6%
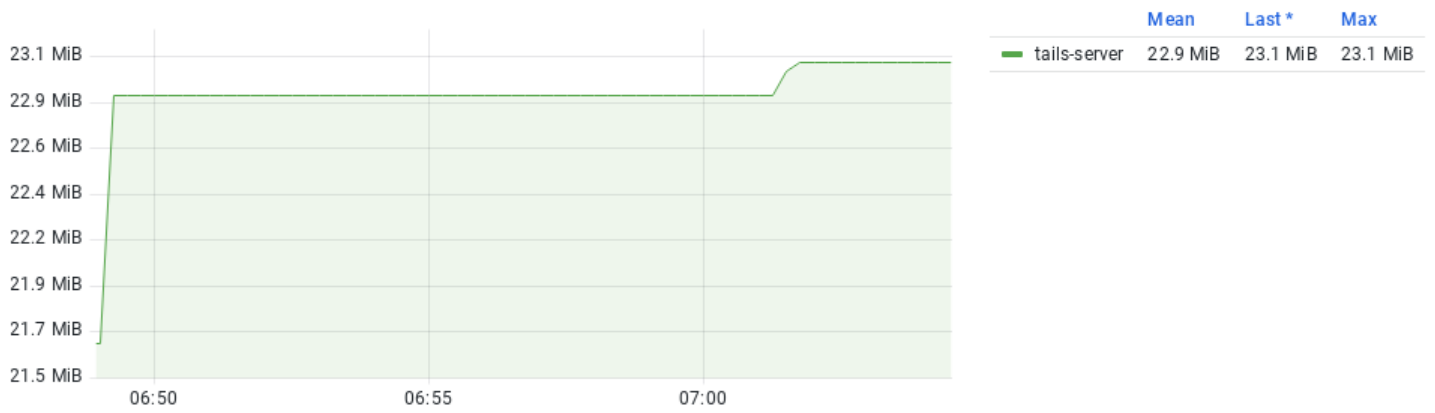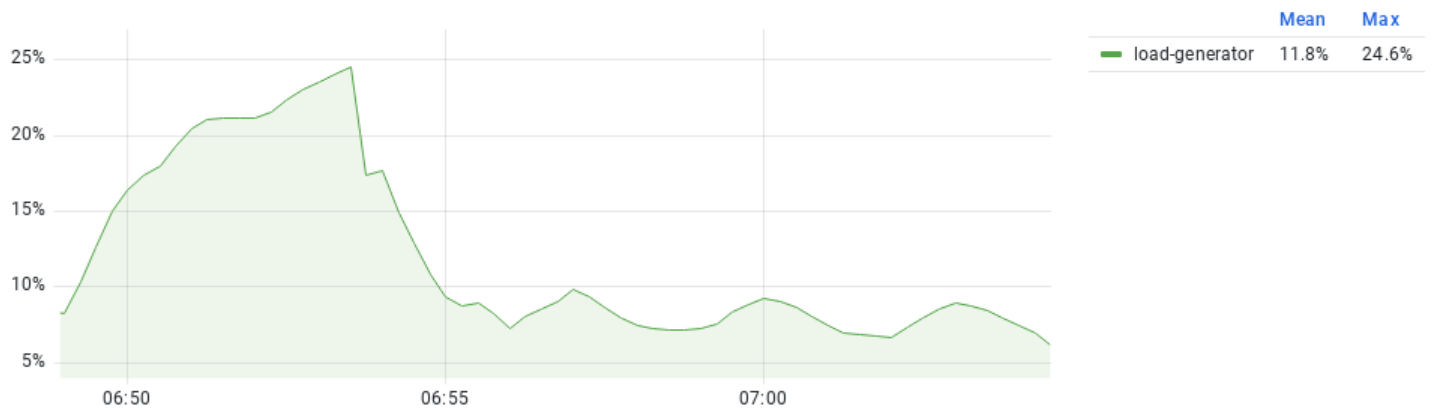
Memory Usage Load Generator

	Mean	Last *	Max
▬ load-generator	290 MiB	293 MiB	318 MiB
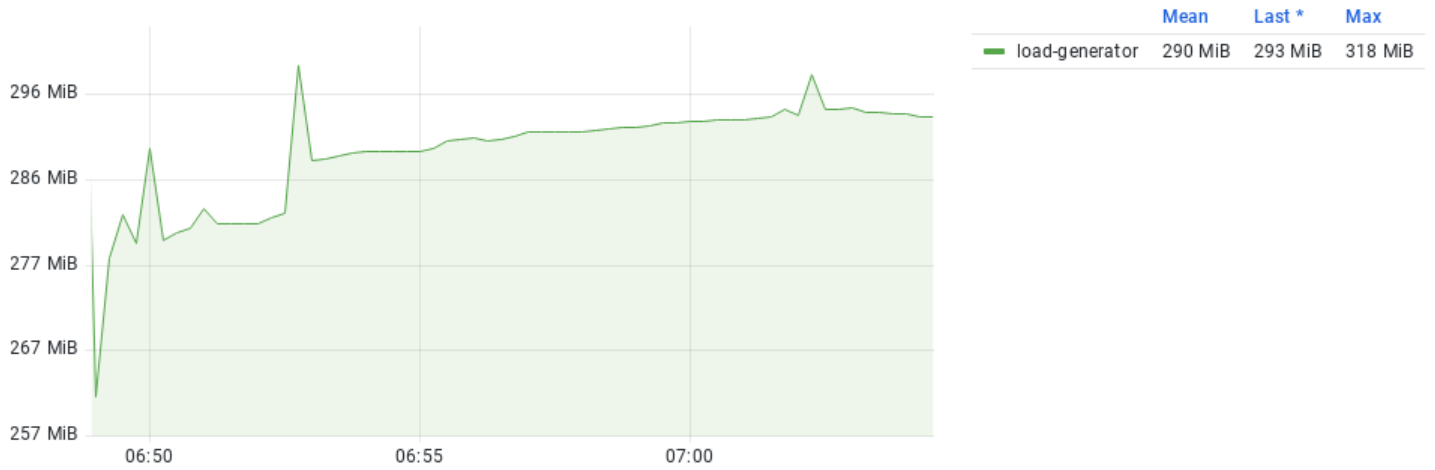
CPU Usage of All Containers
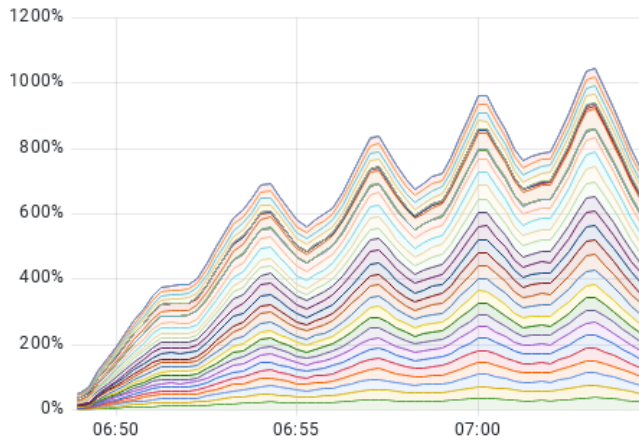
Memory Usage All Containers

Total CPU Usage of Host

Busy System Busy User Busy Iowait Busy IRQs Busy Other
Idle
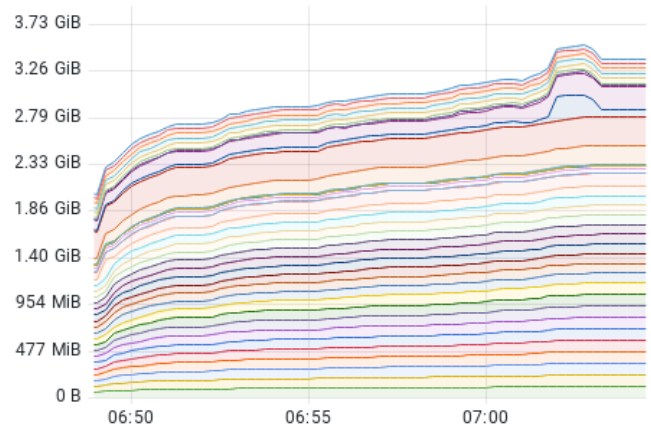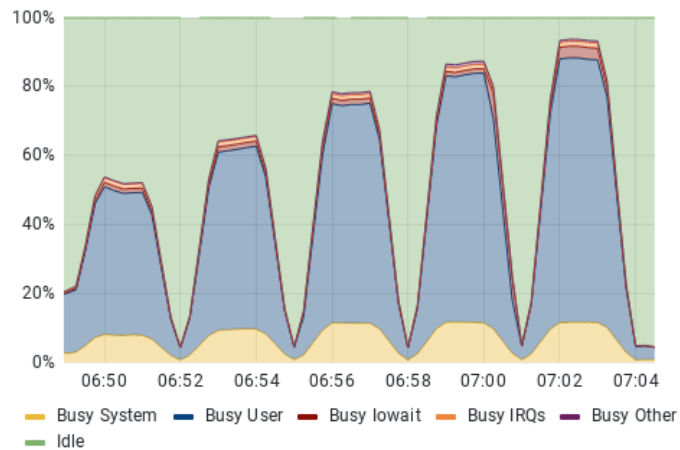
Total Memory Usage of Host

RAM Total RAM Used RAM Cache + Buffer RAM Free
SWAP Used
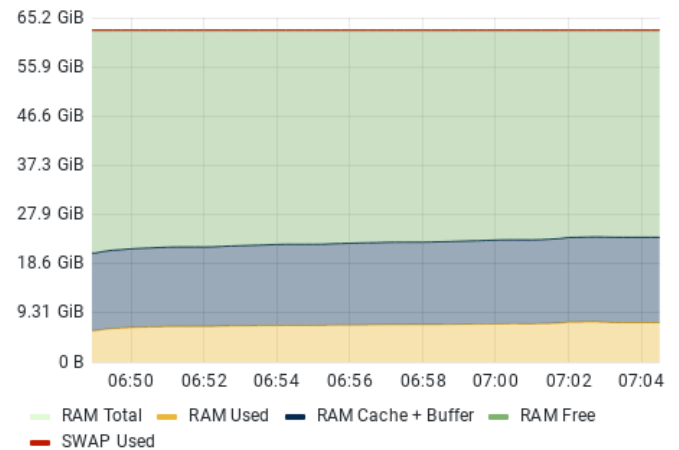
I/O Utilization

	Mean	Last *	Max	Min
● vda	52.9%	1.57%	92.9%	0.382%
● vdb	0%	0%	0%	0%
● vdc	0%	0%	0%	0%
● vdd	0%	0%	0%	0%

TCP Errors
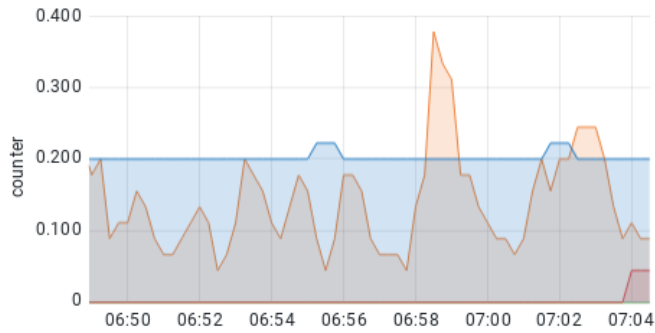
■ OutRsts - Segments sent with RST flag

■ RetransSegs - Segments retransmitted - that is, the number of TCP segments tr

■ InErrs - Segments received in error (e.g., bad TCP checksums)

■ TCPSynRetrans - SYN-SYN/ACK retransmits to break down retransmissions in

TCP Connections
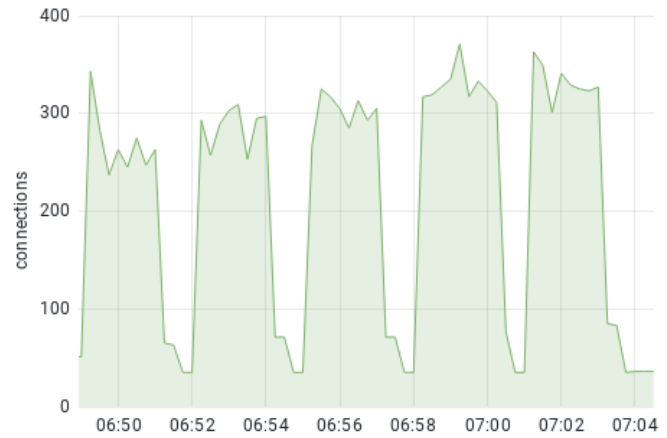
■ CurrEstab - TCP connections for which the current state is either ESTABLISHED