Test Results

Sun Feb 20 06:58:13 UTC 2022
to
Sun Feb 20 07:29:44 UTC 2022

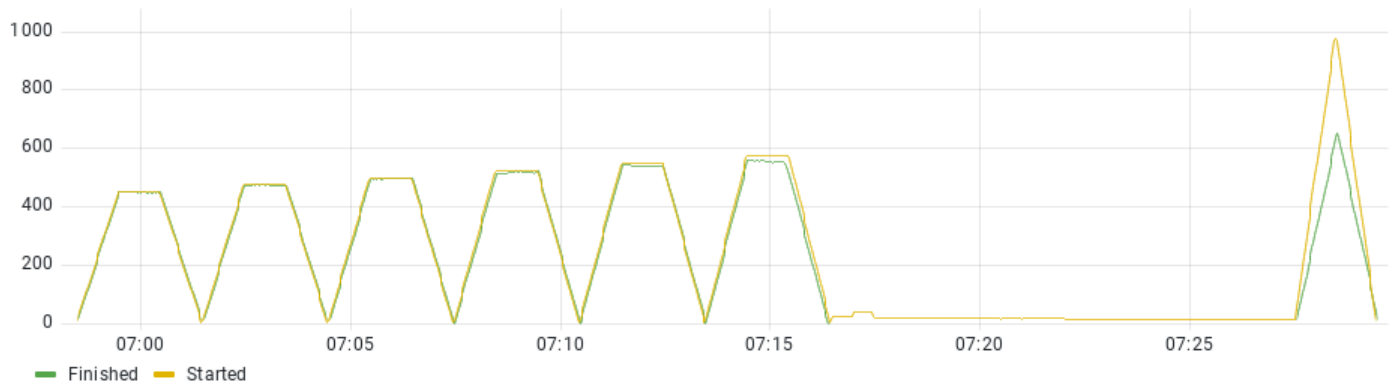| Number of Iterations Started	Number of Iterations in Progress	Number of Iterations Finished
7364	**678**	**6686**

Number of Iterations (per Minute)

Finished — Started

Total Number of Connection Invitations	Total Number Credential Offers	Total Number of Proof Requests
7278	**7190**	**6686**

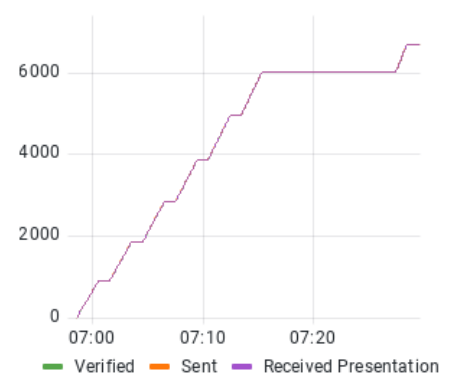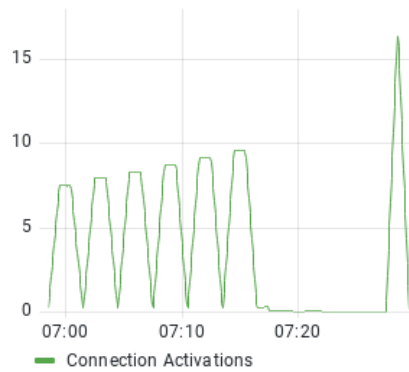| Number of Pending Connection Invitations	Number of Pending Credential Offers	Number of Pending Proof Requests
89	**504**	**0**

Connection Status

Legend: Active, Invited, Responded, Requested
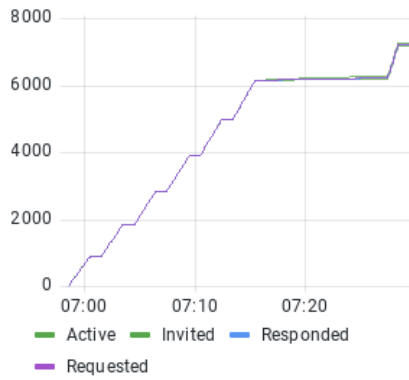
Credential Issuance Status

Legend: Offers Sent, Request Received, Issuance Acknowledged, Issued

Proof Request Status

Legend: Verified, Sent, Received Presentation
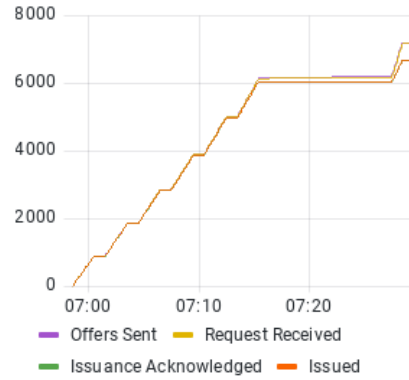
Connection Activation Rate (per Second)

Legend: Connection Activations

Credential Issuance Rate (per Second)

Legend: Credentials Issued
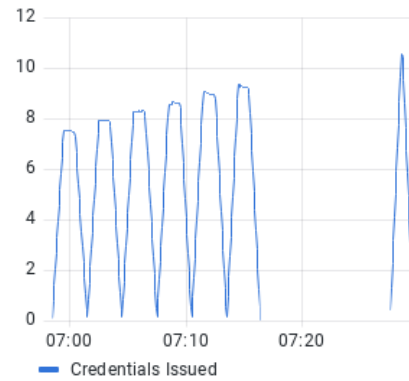
Proof Request Verification Rate (per Secon...

Legend: Proof Requests verified
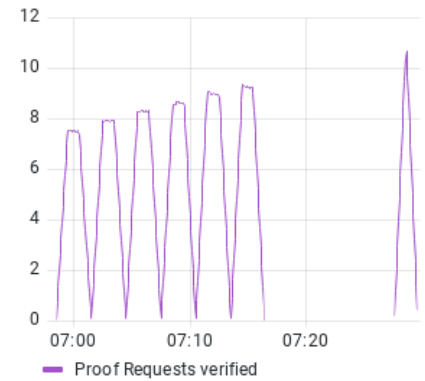
Connection Protocol Transition Times (per...

Legend: E2E - INVITATION to ACTIVE, INVITATION to REQUEST, REQUEST to RESPONSE, RESPONSE to ACTIVE
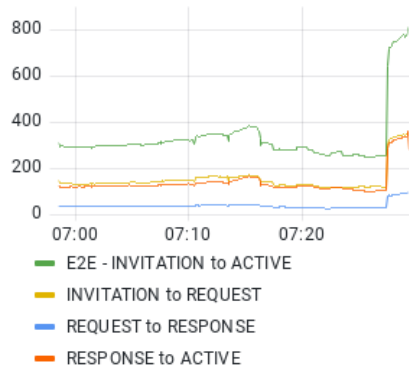
Credential Issuance Protocol Transition Ti...

Legend: E2E - OFFER_SENT to CREDENTIAL_ACKED, REQUEST_RECEIVED to CREDENTIAL_ISSUED, OFFER_SENT to REQUEST_RECEIVED, CREDENTIAL_ISSUED to CREDENTIAL_ACKED
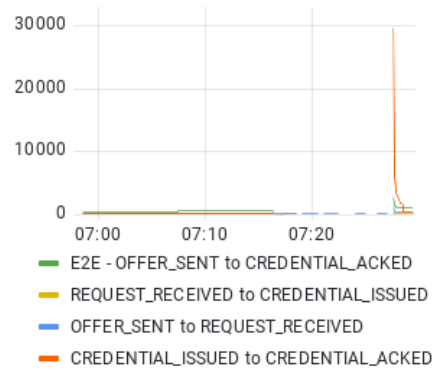
Proof Request Protocol Transition Times (...

Legend: REQUEST_SENT to PRESENTATION_RECEIVED, E2E - REQUEST_SENT to VERIFIED, PRESENTATION_RECEIVED to VERIFIED
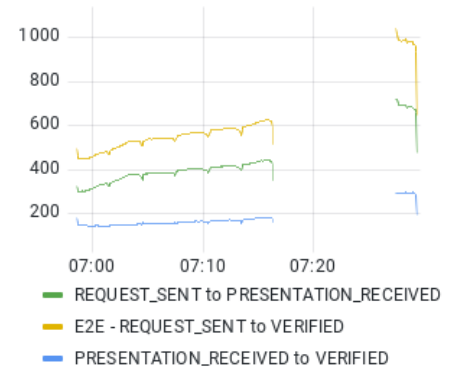
HTTP Response Times (per Minute in Milliseconds)

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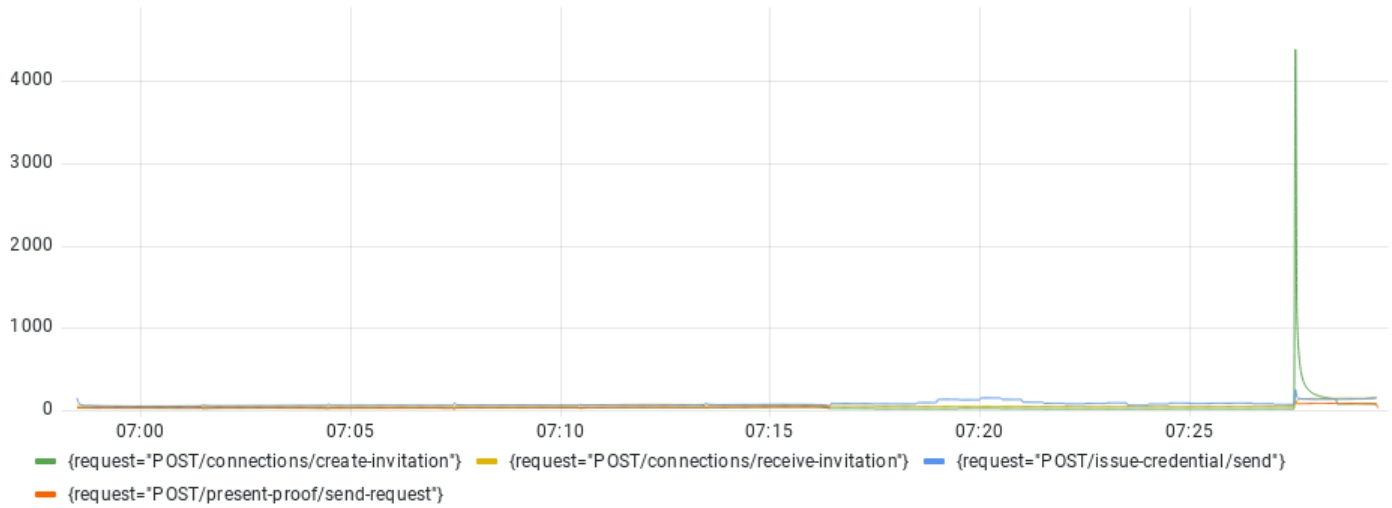
Total Number of Failed HTTP Requests

99

i IV: Create Invitati...	i IV: Issue Credenti...	i IV: Issue Credenti...	i H: Receive Invitat...
86	12	1	0

Failed HTTP Requests (per Minute)

POST/issue-credential/send [HTTP 400] *1

POST/connections/create-invitation [HTTP 400] *1

POST/issue-credential/send [HTTP 500]*2
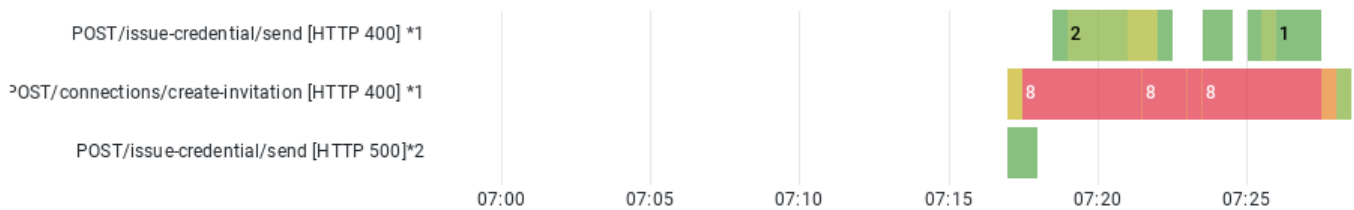
Error Messages

- *1: Error when fetching storage record. Backend error. Caused by: pool timed out while waiting for an open connection.
- *2: Internal Server Error

Total Number of Errors Reported through Events

485

IV: Issue Credential

484

IV: Issue Credential

1

Errors Reported through Events (per Minute)

Publisher.handleCredential: Revocation registry metadata not found.

AcaPyPublisher.handleCredential: Record not found.

07:00   07:05   07:10   07:15   07:20   07:25
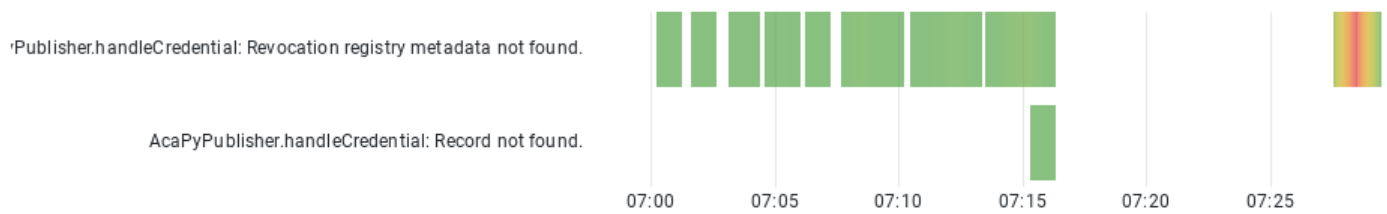
Number of Errors Caught by Test Runner

0

Connections

	min	max	avg	current
active	0	71	24.9	0
idle	13	88	41.9	88
idle in transaction	0	4	0.598	0

Lock Tables

	min	max	avg	current
accessexclusivelock	0	71	25	0
accesssharelock	0	365	126	0
exclusivelock	0	1	0	0
rowexclusivelock	0	38	14	0
rowsharelock	0	158	55	0
sharelock	0	0	0	0
sharerowexclusivelock	0	0	0	0
shareupdateexclusivelock	0	0	0	0
sireadlock	0	0	0	0
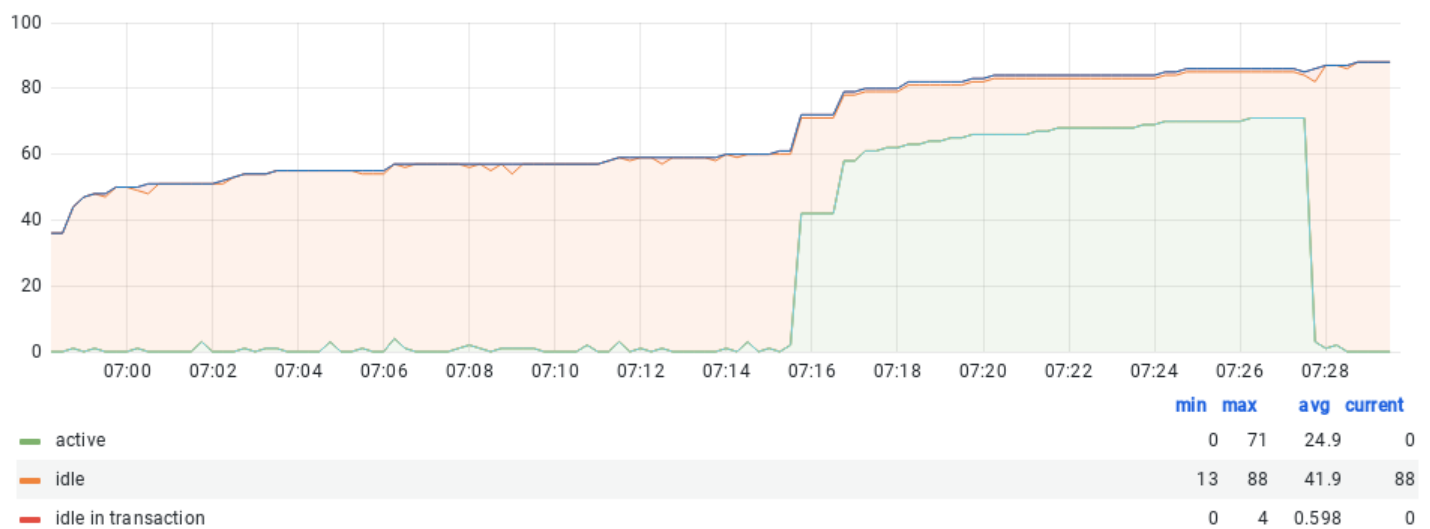
Size (in MB)

— {}

CPU Usage Issuer/Verifier Agents

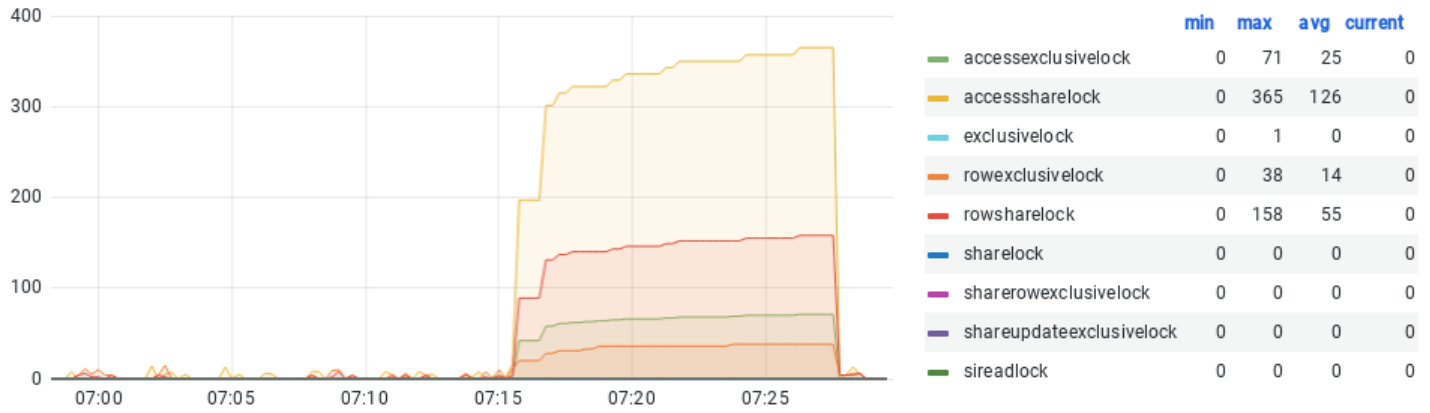|	Mean	Max
setup_issuer-verifier-acapy_1	16.1%	37.4%
setup_issuer-verifier-acapy_10	16.4%	36.5%
setup_issuer-verifier-acapy_11	16.7%	36.1%
setup_issuer-verifier-acapy_12	15.7%	37.4%
setup_issuer-verifier-acapy_13	15.5%	36.4%
setup_issuer-verifier-acapy_14	16.5%	36.1%
setup_issuer-verifier-acapy_15	16.5%	36.5%
setup_issuer-verifier-acapy_2	16.2%	36.0%
setup_issuer-verifier-acapy_3	15.9%	36.8%
setup_issuer-verifier-acapy_4	16.3%	36.1%
setup_issuer-verifier-acapy_5	16.8%	38.1%
setup_issuer-verifier-acapy_6	16.9%	38.7%
setup_issuer-verifier-acapy_7	15.5%	37.7%

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Memory Usage Issuer/Verifier Agents

	Mean	Last *	Max
setup_issuer-verifier-acapy_1	109 MiB	121 MiB	121 MiB
setup_issuer-verifier-acapy_10	109 MiB	120 MiB	120 MiB
setup_issuer-verifier-acapy_11	109 MiB	122 MiB	122 MiB
setup_issuer-verifier-acapy_12	109 MiB	119 MiB	119 MiB
setup_issuer-verifier-acapy_13	108 MiB	120 MiB	120 MiB
setup_issuer-verifier-acapy_14	110 MiB	120 MiB	120 MiB
setup_issuer-verifier-acapy_15	109 MiB	121 MiB	121 MiB
setup_issuer-verifier-acapy_2	108 MiB	119 MiB	119 MiB
setup_issuer-verifier-acapy_3	109 MiB	120 MiB	120 MiB
setup_issuer-verifier-acapy_4	109 MiB	120 MiB	120 MiB
setup_issuer-verifier-acapy_5	109 MiB	119 MiB	119 MiB
setup_issuer-verifier-acapy_6	110 MiB	120 MiB	120 MiB
setup_issuer-verifier-acapy_7	107 MiB	119 MiB	119 MiB

CPU Usage Issuer/Verifier Wallet DB

	Mean	Max
issuer-verifier-wallet-db	26.6%	58.5%

Memory Usage Issuer/Verifier Wallet DB

	Mean	Last *	Max
issuer-verifier-wallet-db	172 MiB	218 MiB	221 MiB

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CPU Usage Holder Agents

	Mean	Max
holder-acapy-1	14.7%	33.3%
holder-acapy-10	14.8%	33.8%
holder-acapy-11	14.7%	32.9%
holder-acapy-12	14.8%	33.8%
holder-acapy-13	14.9%	33.8%
holder-acapy-14	14.9%	33.9%
holder-acapy-15	14.9%	34.0%
holder-acapy-2	14.7%	32.7%
holder-acapy-3	14.9%	33.0%
holder-acapy-4	14.9%	33.7%
holder-acapy-5	14.7%	32.8%
holder-acapy-6	14.8%	33.4%
holder-acapy-7	14.7%	33.0%

Memory Usage Holder Agents
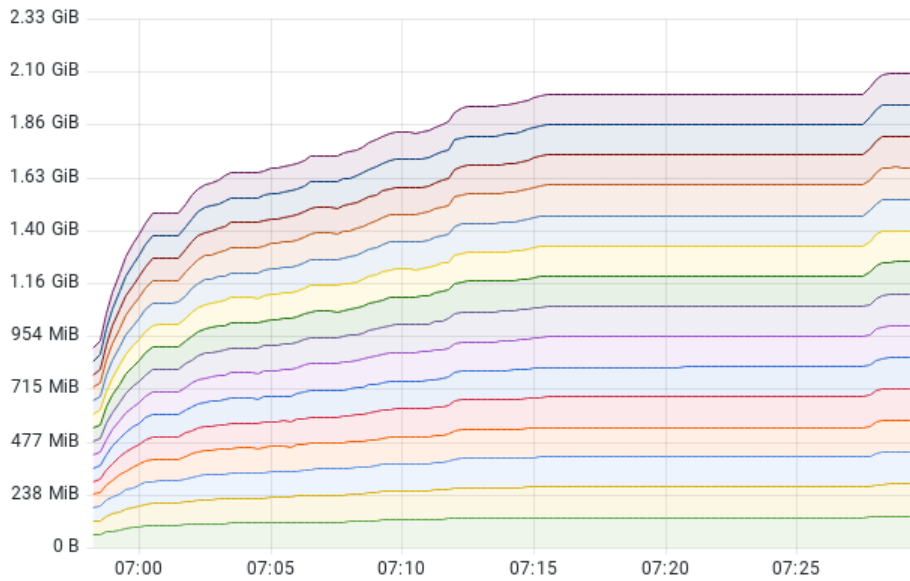
	Mean	Last *	Max
holder-acapy-1	126 MiB	144 MiB	144 MiB
holder-acapy-10	126 MiB	144 MiB	144 MiB
holder-acapy-11	124 MiB	145 MiB	146 MiB
holder-acapy-12	122 MiB	141 MiB	143 MiB
holder-acapy-13	125 MiB	143 MiB	144 MiB
holder-acapy-14	123 MiB	142 MiB	142 MiB
holder-acapy-15	125 MiB	142 MiB	144 MiB
holder-acapy-2	125 MiB	143 MiB	143 MiB
holder-acapy-3	126 MiB	147 MiB	148 MiB
holder-acapy-4	123 MiB	139 MiB	139 MiB
holder-acapy-5	124 MiB	143 MiB	143 MiB
holder-acapy-6	125 MiB	144 MiB	146 MiB
holder-acapy-7	122 MiB	140 MiB	141 MiB
holder-acapy-8	125 MiB	142 MiB	142 MiB
holder-acapy-9	123 MiB	142 MiB	142 MiB

CPU Usage VON Network
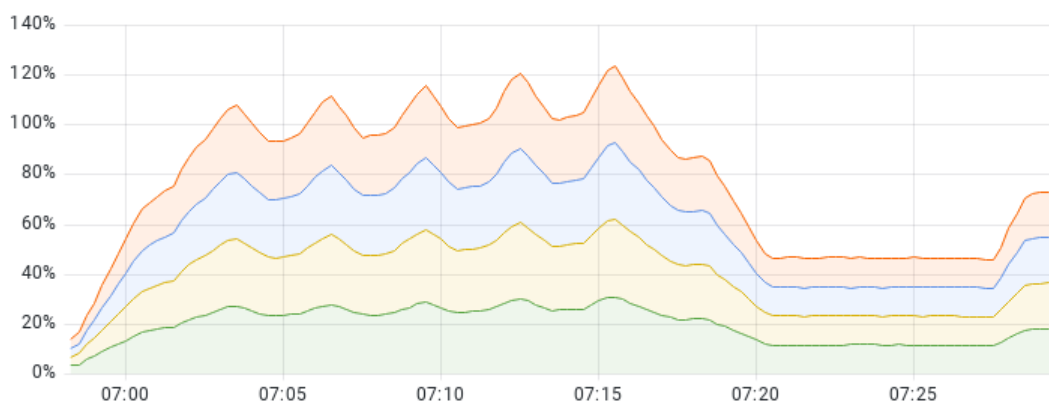
	Mean	Max
von_node1_1	19.8%	31.1%
von_node2_1	19.8%	31.0%
von_node3_1	19.6%	30.6%
von_node4_1	19.6%	30.9%

Memory Usage VON Network
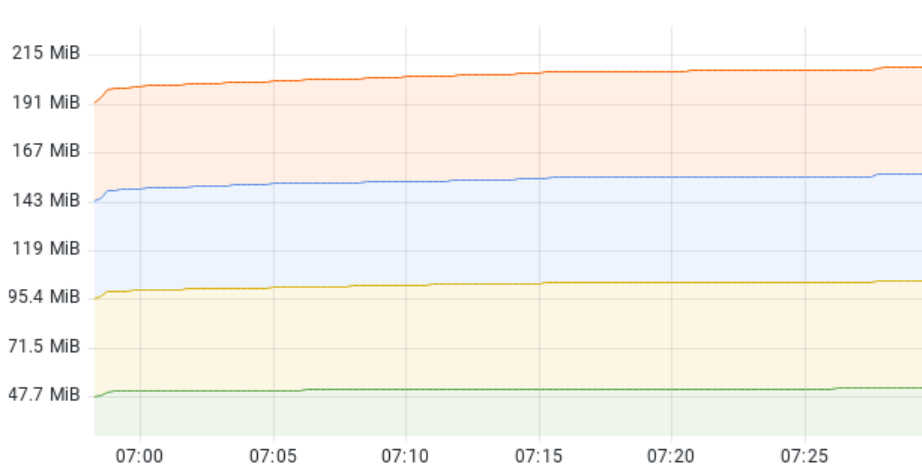
	Mean	Last *	Max
— von_node1_1	51.3 MiB	52.2 MiB	52.2 MiB
— von_node2_1	51.1 MiB	52.1 MiB	52.1 MiB
— von_node3_1	51.0 MiB	52.5 MiB	52.5 MiB
— von_node4_1	51.2 MiB	52.3 MiB	52.3 MiB

CPU Usage Tails Server

	Mean	Max
— tails-server	0.169%	0.383%

Memory Usage Tails Server
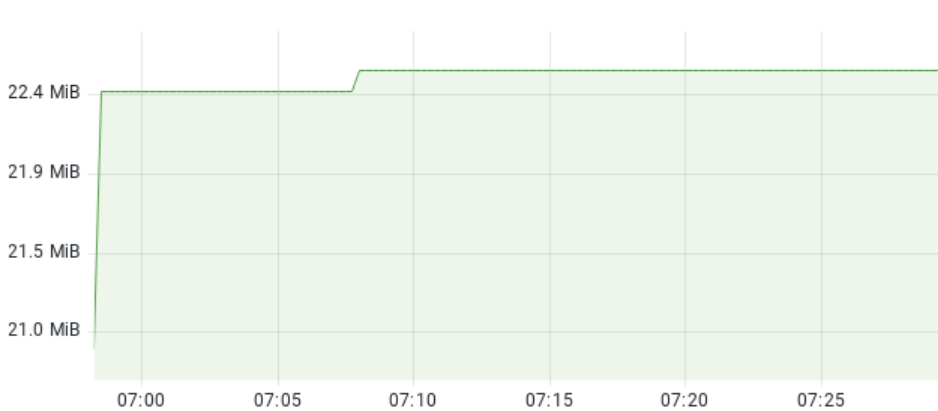
	Mean	Last *	Max
— tails-server	22.5 MiB	22.6 MiB	22.6 MiB

CPU Usage Load Generator

	Mean	Max
load-generator	8.47%	29.7%
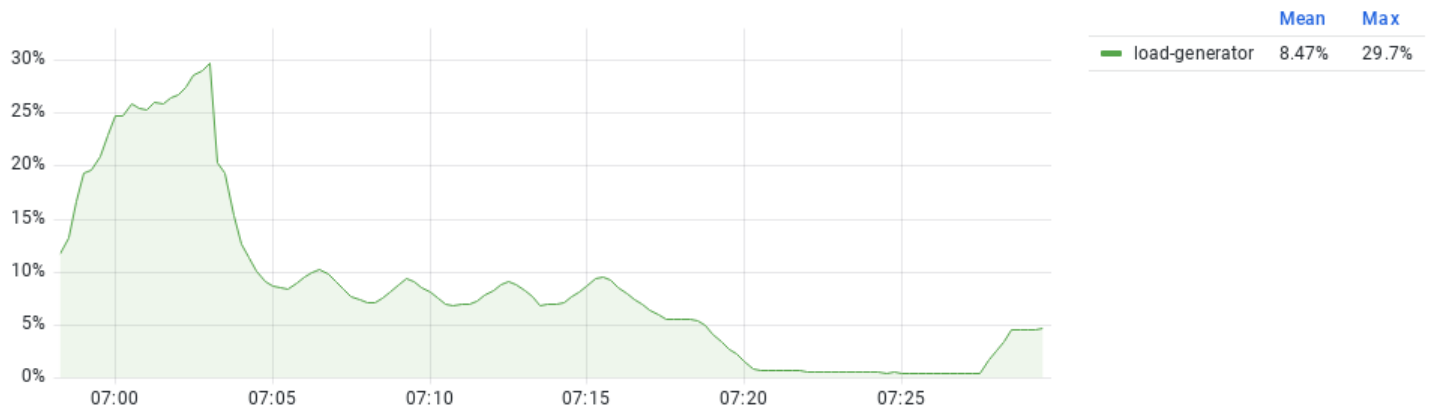
Memory Usage Load Generator

	Mean	Last *	Max
load-generator	260 MiB	266 MiB	274 MiB
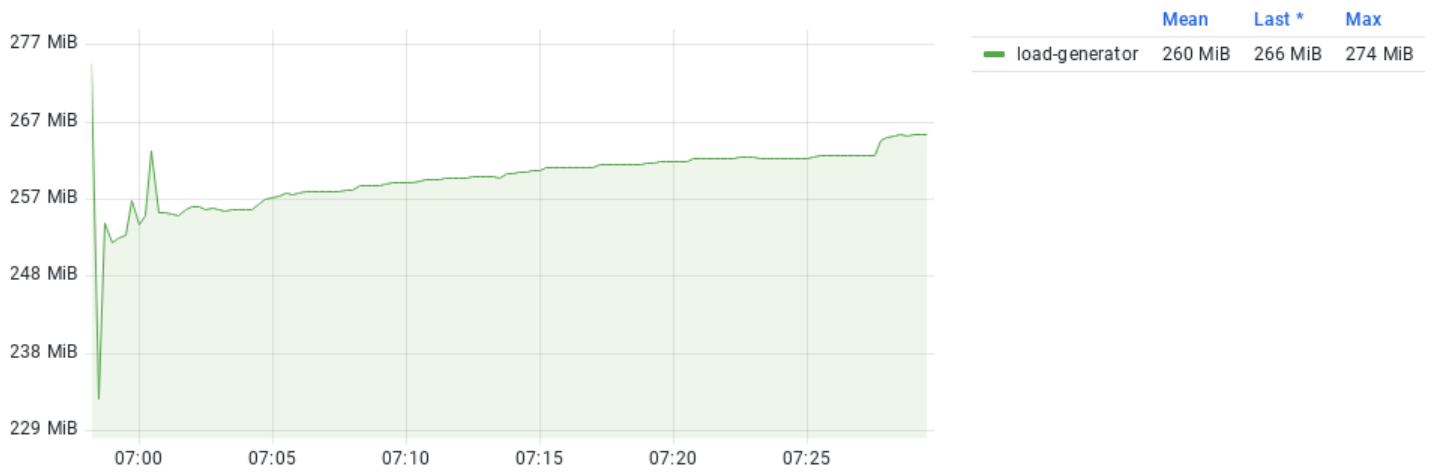
CPU Usage of All Containers
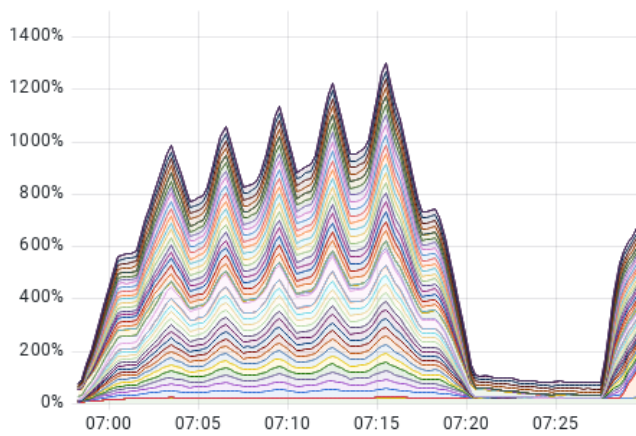
Memory Usage All Containers

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