

Test Results

Mon Mar 7 13:46:37 UTC 2022
to
Mon Mar 7 13:50:34 UTC 2022

Number of Iterations Started

381

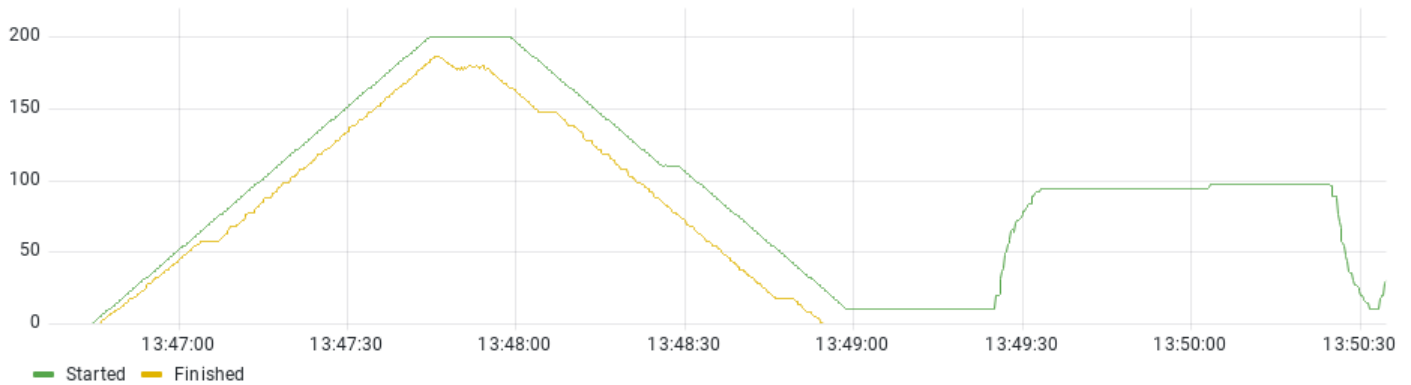
Number of Iterations in Progress

175

Number of Iterations Finished

206

Number of Iterations (per Minute)



Total Number of Connection Invitations

340

Total Number Credential Offers

254

Total Number of Proof Requests

211

Number of Pending Connection Invitations

69

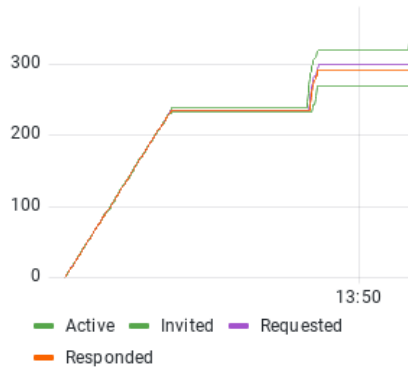
Number of Pending Credential Offers

43

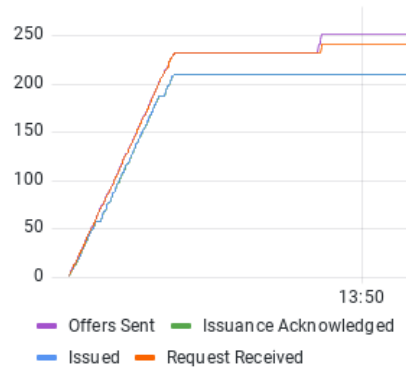
Number of Pending Proof Requests

5

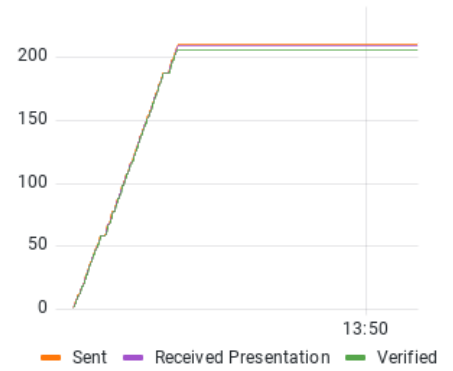
Connection Status



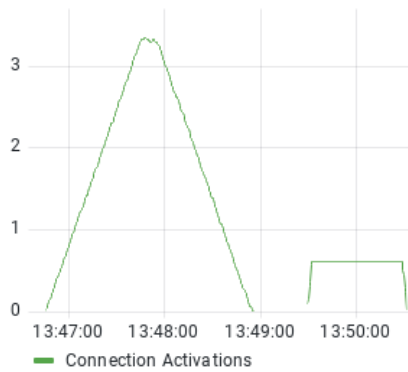
Credential Issuance Status



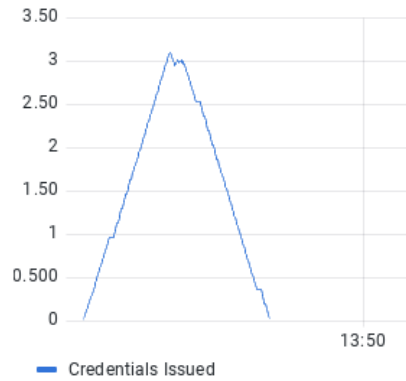
Proof Request Status



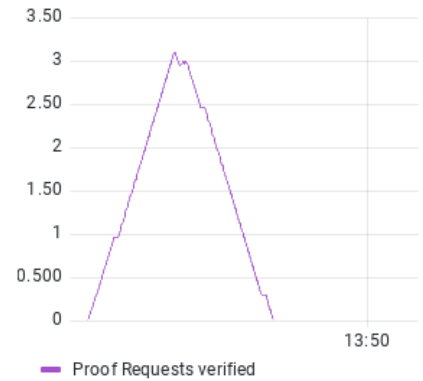
Connection Activation Rate (per Second)



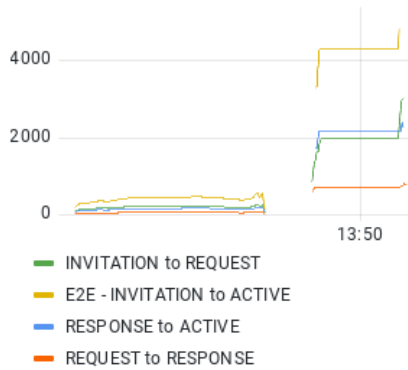
Credential Issuance Rate (per Second)



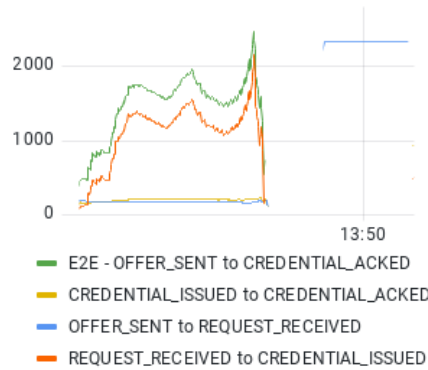
Proof Request Verification Rate (per Second)



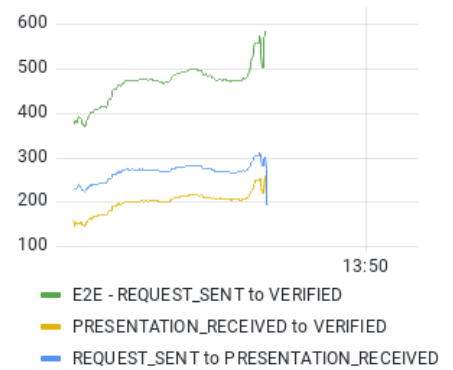
Connection Protocol Transition Times (per...

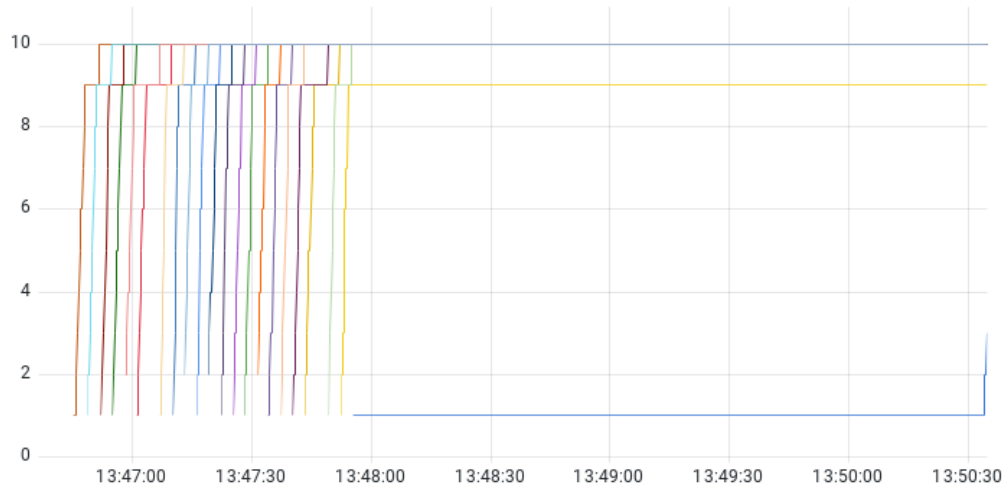


Credential Issuance Protocol Transition Ti...

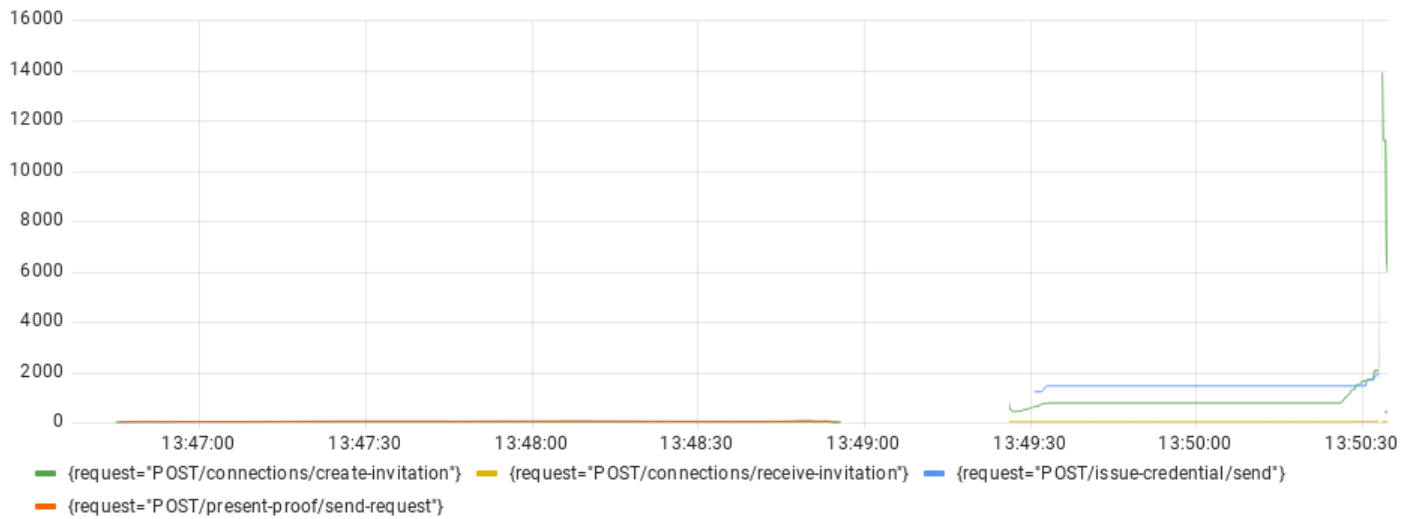


Proof Request Protocol Transition Times (...)





HTTP Response Times (per Minute in Milliseconds)



Total Number of Failed HTTP Requests

41

ⁱ IV: Create Invitati...

ⁱ IV: Issue Credenti...

ⁱ IV: Issue Credenti...

ⁱ H: Receive ...

ⁱ H: Receive ...

10

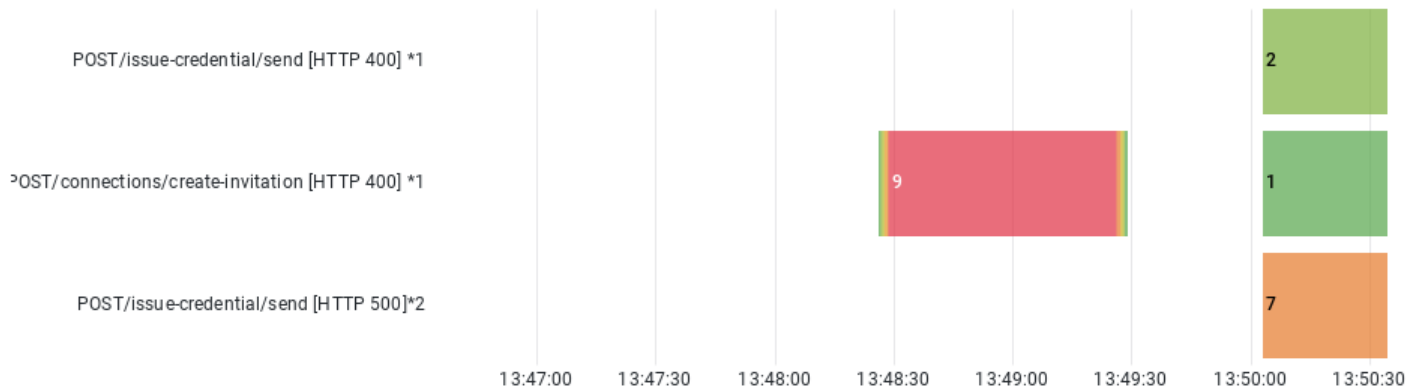
2

7

0

0

Failed HTTP Requests (per Minute)

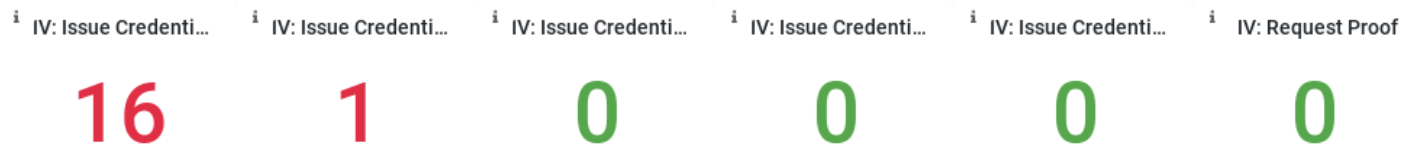


Error Messages

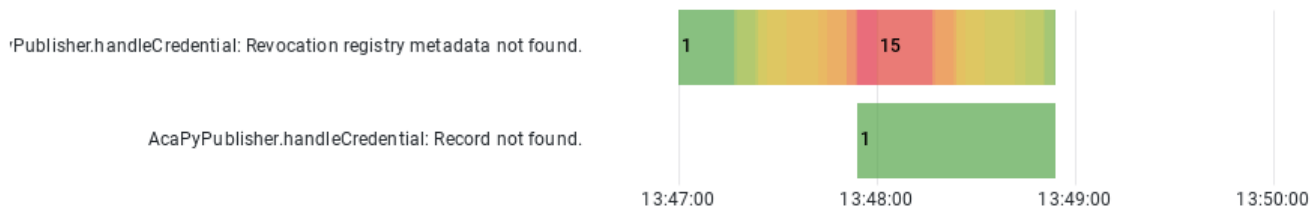
- *1: Error when fetching storage record. Backend error. Caused by: pool timed out while waiting for an open connection.
- *2: Internal Server Error
- *3: recipientKeys [...] is not a raw Ed25519VerificationKey2018 key
- *4: Error when adding storage record. Backend error. Caused by: pool timed out while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

24



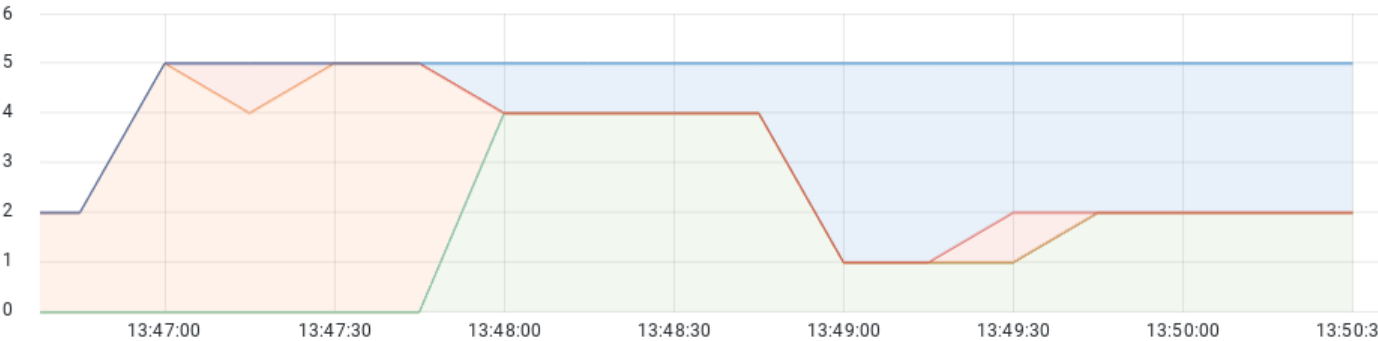
Errors Reported through Events (per Minute)



Number of Errors Caught by Test Runner

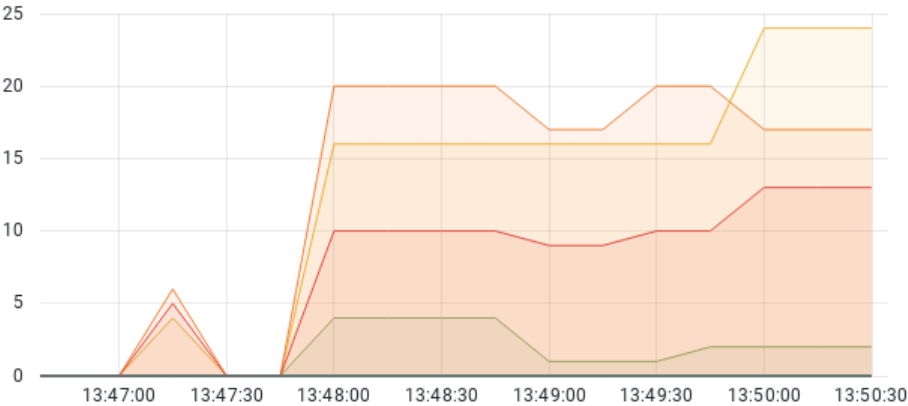
0

Connections



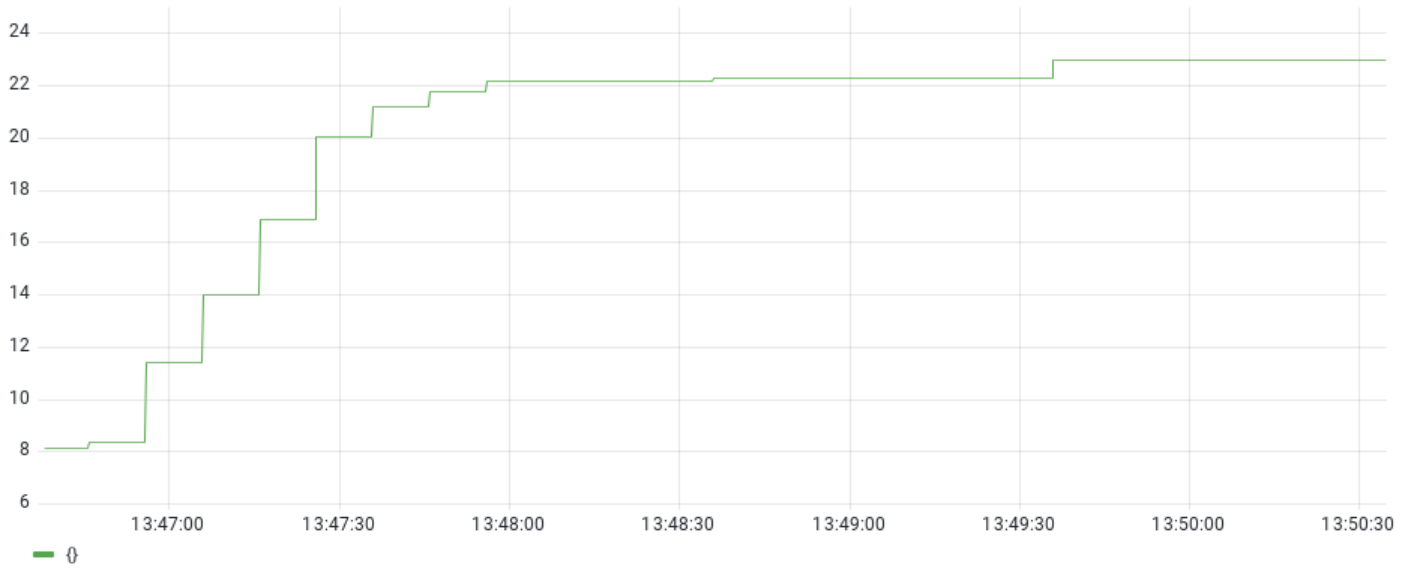
	min	max	avg	current
active	0	4	1.59	2
idle	0	5	1.35	0
idle in transaction	0	1	0.118	0
idle in transaction (aborted)	0	4	1.59	3

Lock Tables

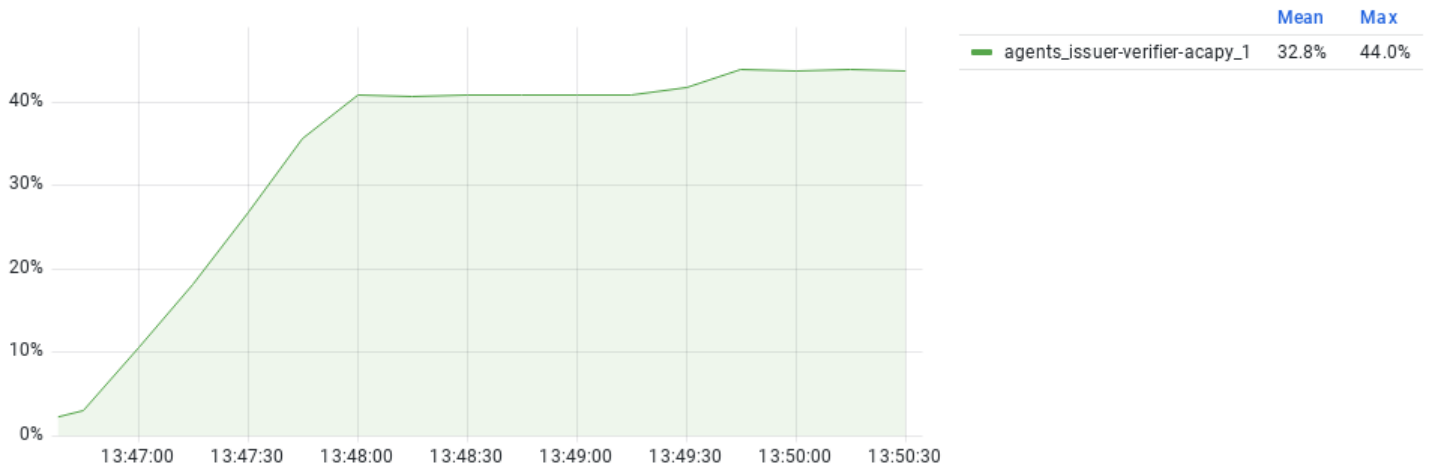


	min	max	avg	current
accessexclusive	0	4	2	2
accessshare	0	24	12	24
exclusive	0	0	0	0
rowexclusive	0	20	12	17
rowshare	0	13	7	13
share	0	0	0	0
sharerowexclusive	0	0	0	0
shareupdateexclusive	0	0	0	0
sired	0	0	0	0

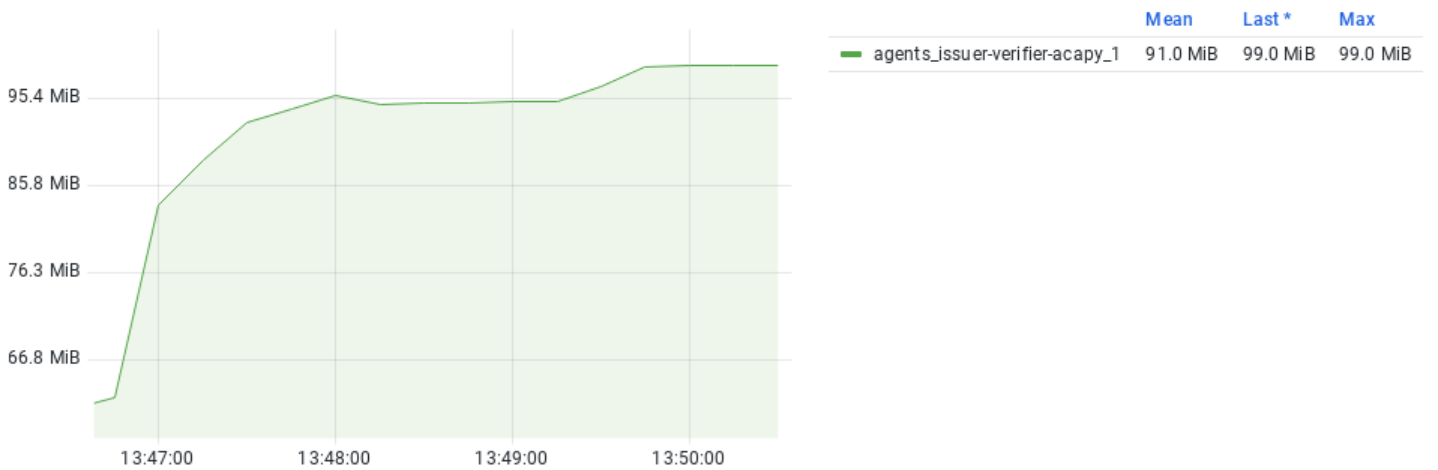
Size (in MB)



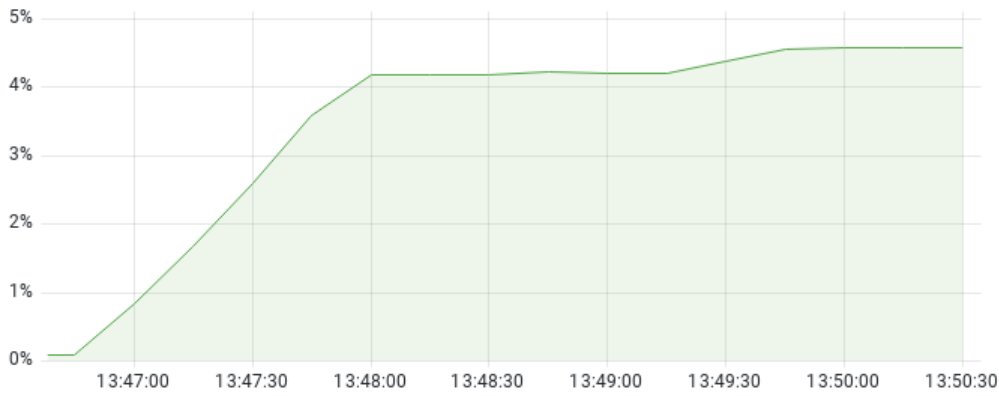
CPU Usage Issuer/Verifier Agents



Memory Usage Issuer/Verifier Agents



CPU Usage Issuer/Verifier Wallet DB



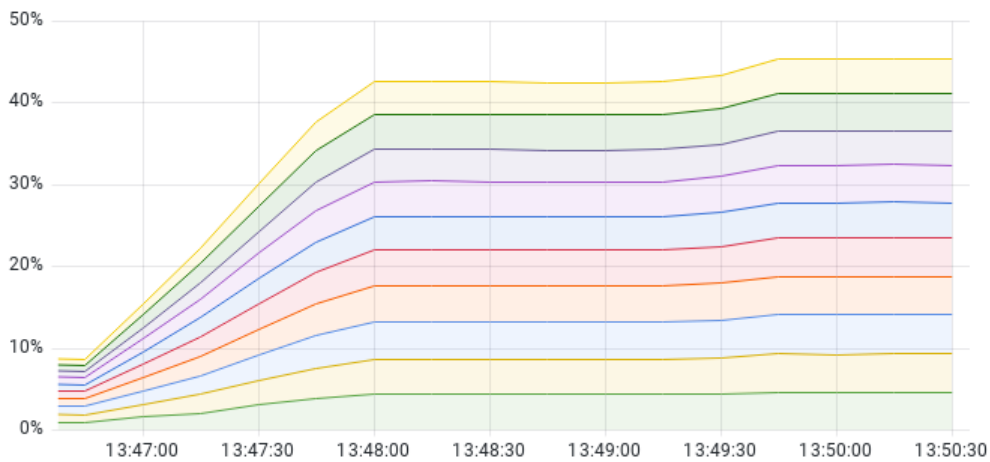
	Mean	Max
issuer-verifier-wallet-db	3.33%	4.58%

Memory Usage Issuer/Verifier Wallet DB



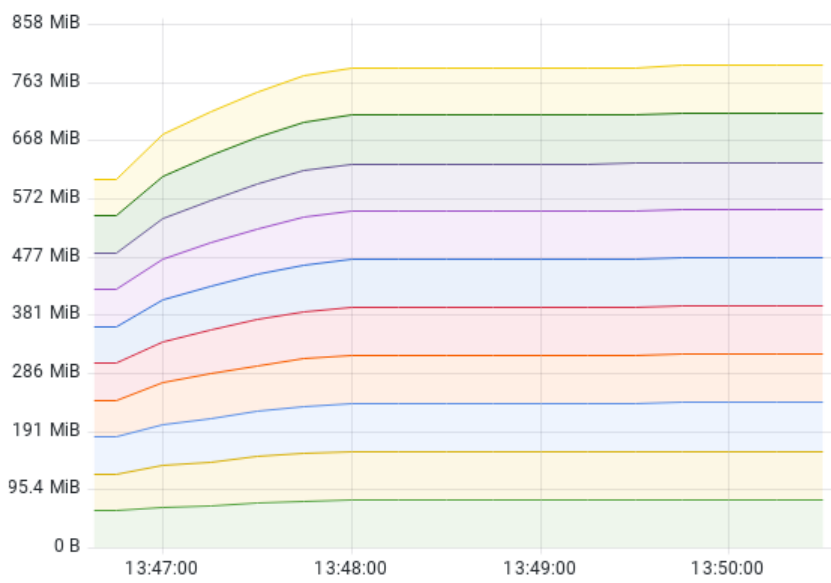
	Mean	Last *	Max
issuer-verifier-wallet-db	26.7 MiB	27.5 MiB	28.1 MiB

CPU Usage Holder Agents



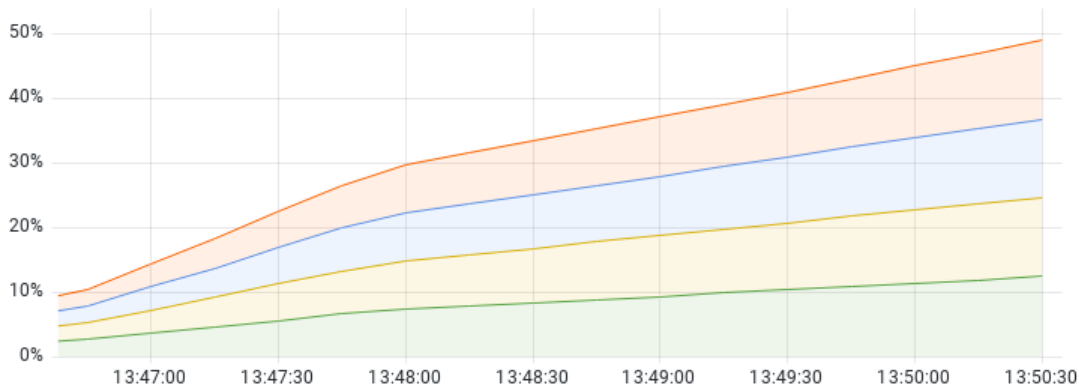
	Mean	Max
agents_holder-acapy_1	3.64%	4.66%
agents_holder-acapy_10	3.63%	4.66%
agents_holder-acapy_2	3.73%	4.81%
agents_holder-acapy_3	3.73%	4.74%
agents_holder-acapy_4	3.66%	4.71%
agents_holder-acapy_5	3.41%	4.34%
agents_holder-acapy_6	3.61%	4.65%
agents_holder-acapy_7	3.23%	4.19%
agents_holder-acapy_8	3.62%	4.64%
agents_holder-acapy_9	3.25%	4.21%

Memory Usage Holder Agents



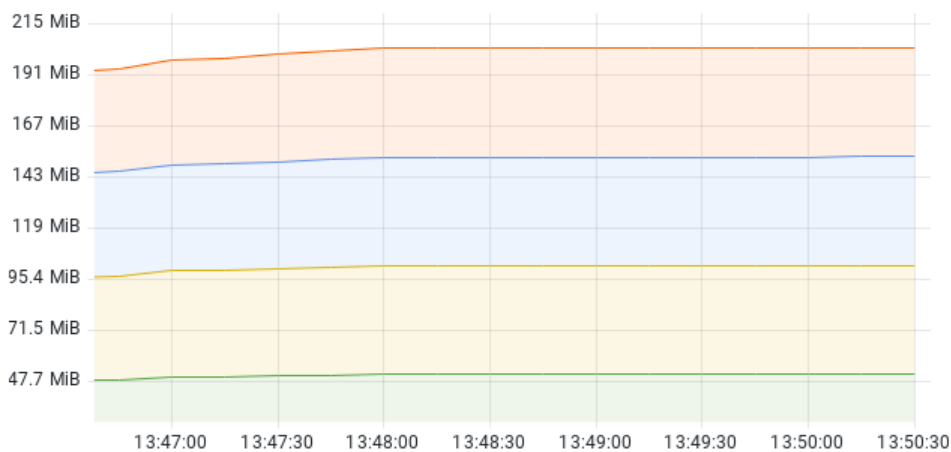
	Mean	Last *	Max
agents_holder-acapy_1	75.3 MiB	79.3 MiB	79.3 MiB
agents_holder-acapy_10	75.3 MiB	79.0 MiB	79.0 MiB
agents_holder-acapy_2	75.7 MiB	79.9 MiB	79.9 MiB
agents_holder-acapy_3	75.7 MiB	79.5 MiB	79.5 MiB
agents_holder-acapy_4	75.3 MiB	79.2 MiB	79.2 MiB
agents_holder-acapy_5	74.8 MiB	78.5 MiB	78.5 MiB
agents_holder-acapy_6	75.1 MiB	78.7 MiB	78.7 MiB
agents_holder-acapy_7	74.4 MiB	78.2 MiB	78.2 MiB
agents_holder-acapy_8	76.1 MiB	80.0 MiB	80.0 MiB
agents_holder-acapy_9	74.8 MiB	78.1 MiB	78.1 MiB

CPU Usage VON Network



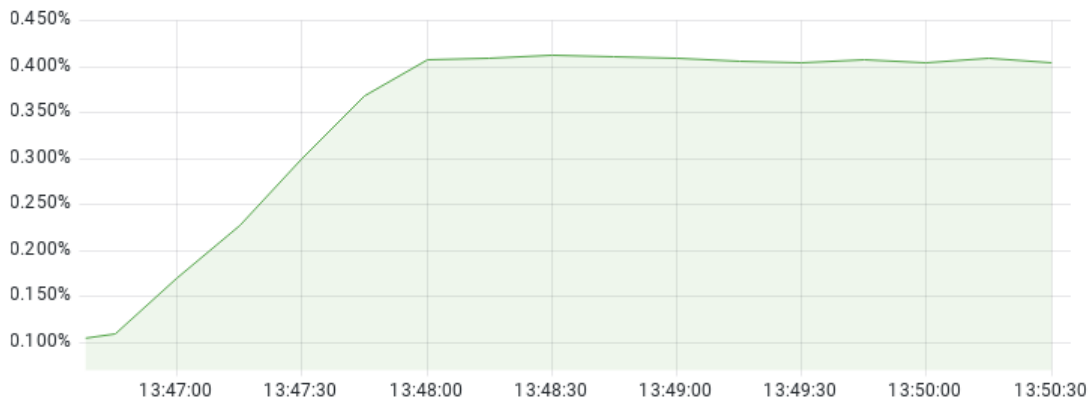
	Mean	Max
von_node1_1	7.95%	12.5%
von_node2_1	7.84%	12.3%
von_node3_1	7.77%	12.1%
von_node4_1	7.75%	12.2%

Memory Usage VON Network

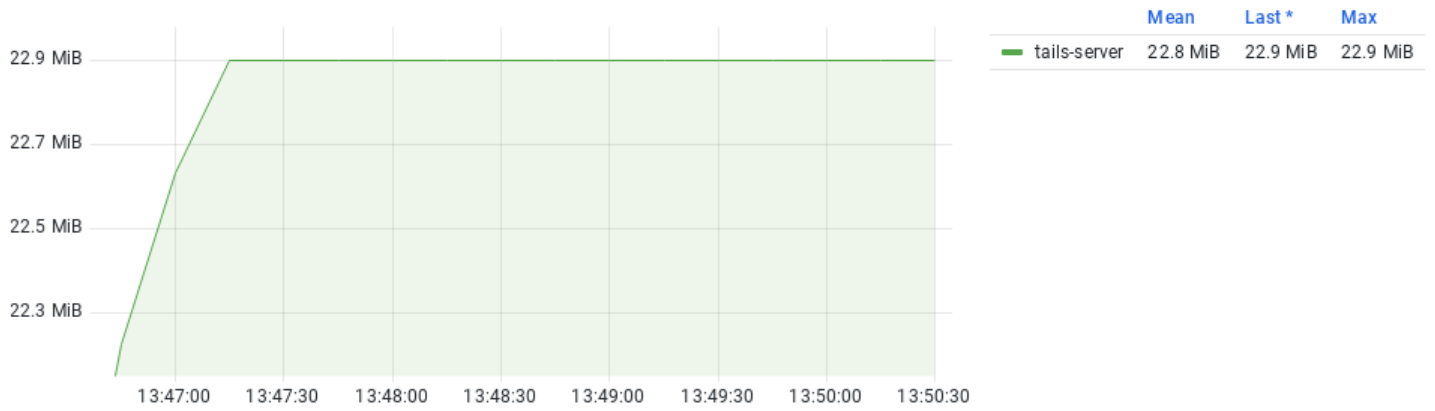


	Mean	Last *	Max
von_node1_1	50.4 MiB	51.0 MiB	51.0 MiB
von_node2_1	50.2 MiB	50.7 MiB	50.7 MiB
von_node3_1	50.2 MiB	50.8 MiB	50.8 MiB
von_node4_1	50.3 MiB	50.9 MiB	50.9 MiB

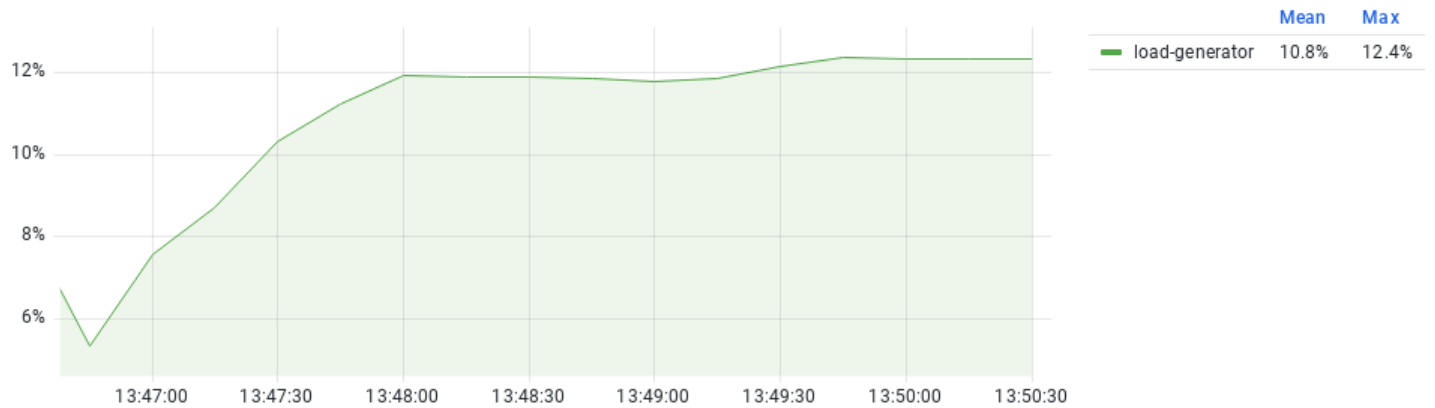
CPU Usage Tails Server



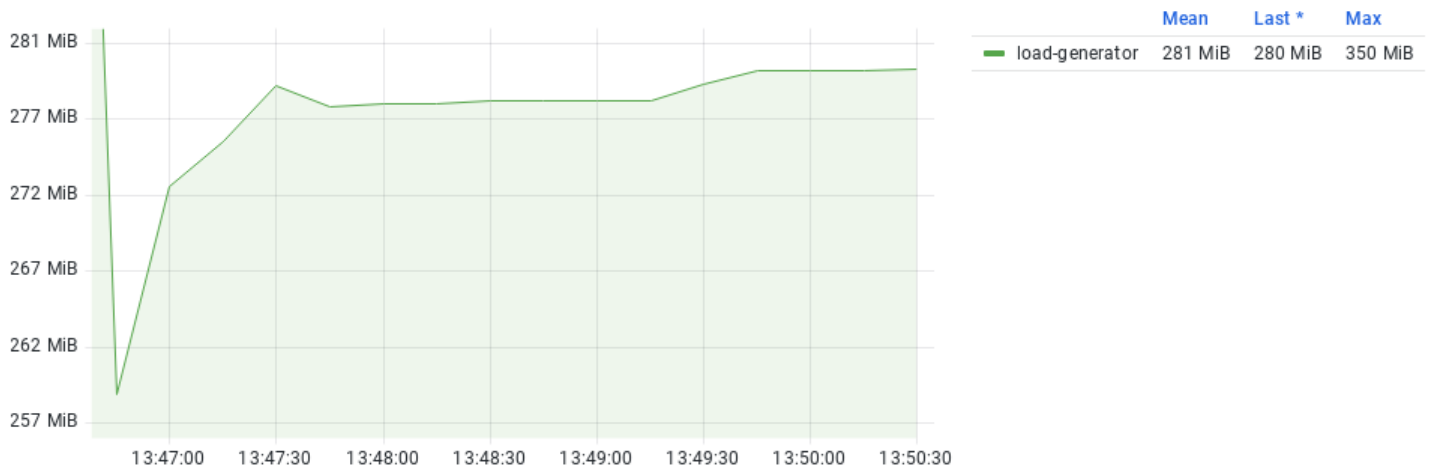
Memory Usage Tails Server



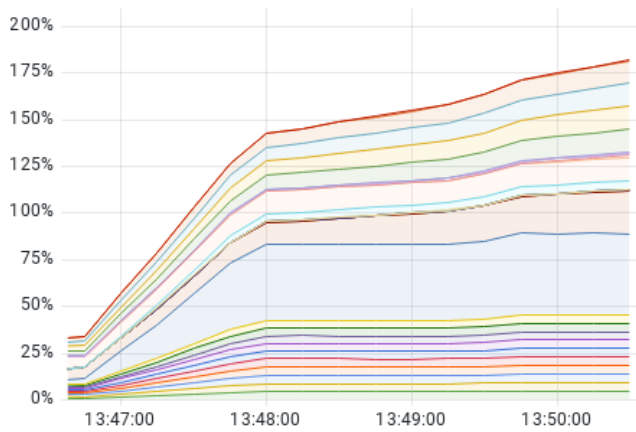
CPU Usage Load Generator



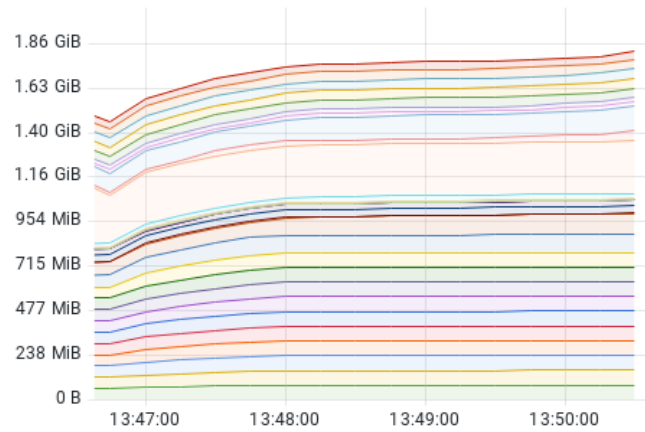
Memory Usage Load Generator



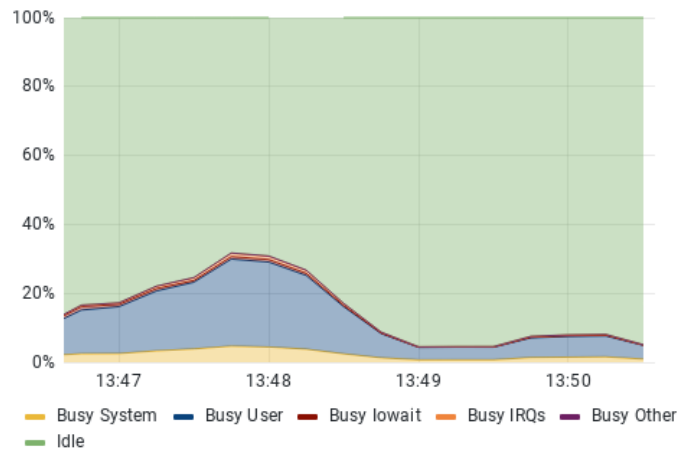
CPU Usage of All Containers



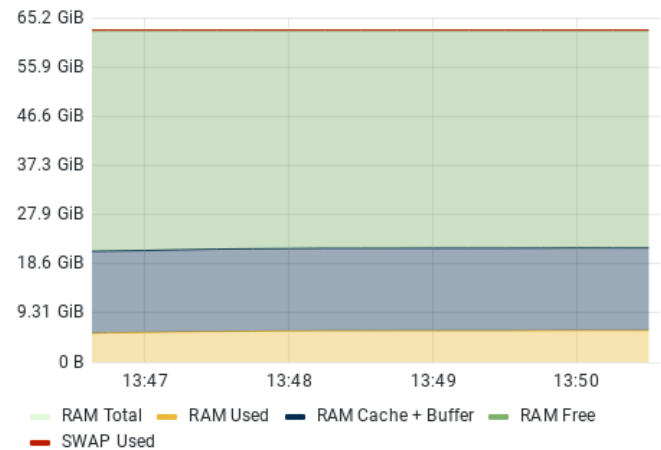
Memory Usage All Containers



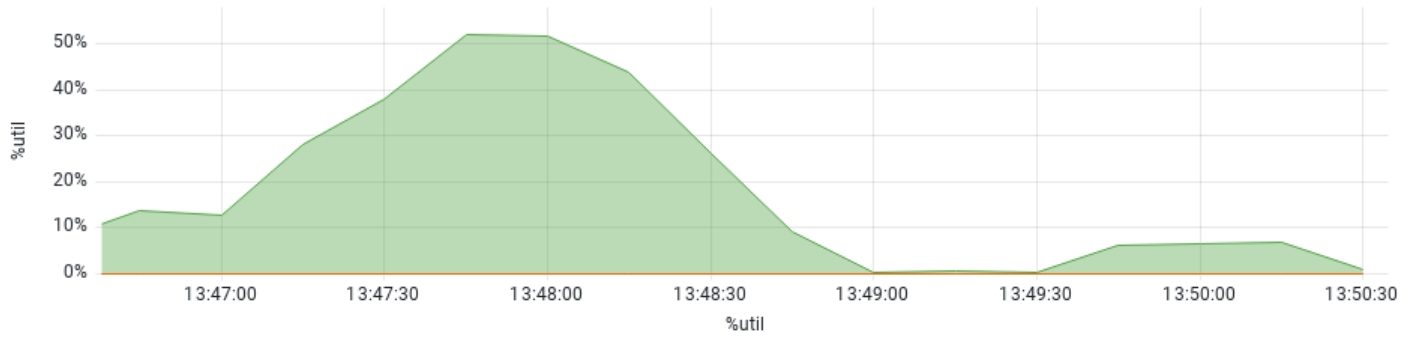
Total CPU Usage of Host



Total Memory Usage of Host

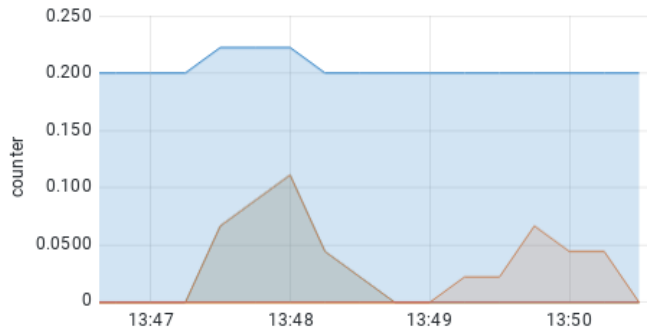


I/O Utilization



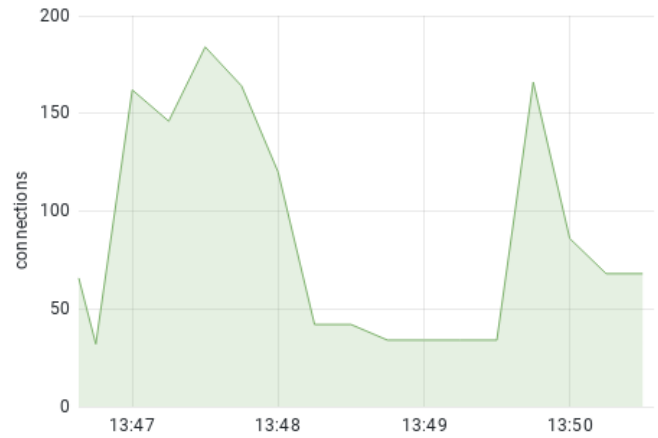
	Mean	Last *	Max	Min
vda	18.0%	0.924%	52.0%	0.373%
vdb	0%	0%	0%	0%
vdc	0%	0%	0%	0%
vdd	0%	0%	0%	0%

TCP Errors



- OutRsts - Segments sent with RST flag
- InErrs - Segments received in error (e.g., bad TCP checksums)
- RetransSegs - Segments retransmitted - that is, the number of TCP segments tr
- TCPsynRetrans - SYN-SYN/ACK retransmits to break down retransmissions in

TCP Connections



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