

Test Results

Thu Apr 21 05:08:21 UTC 2022
to
Thu Apr 21 05:21:53 UTC 2022

Number of Iterations Started

2445

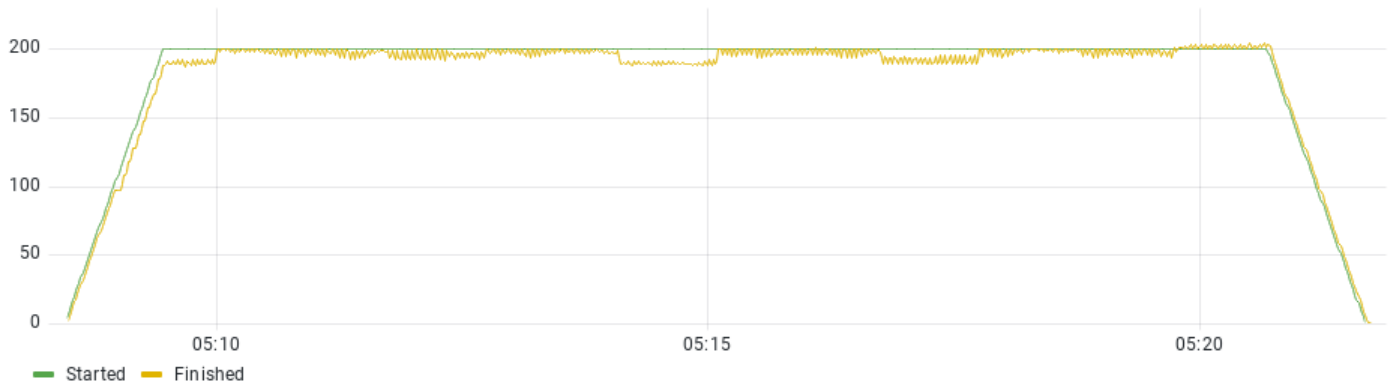
Number of Iterations in Progress

40

Number of Iterations Finished

2405

Number of Iterations (per Minute)



Total Number of Connection Invitations

2445

Total Number Credential Offers

2445

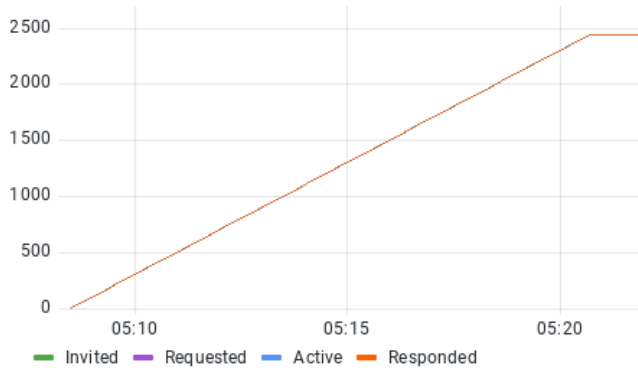
Number of Pending or Failed Connection Invitations

0

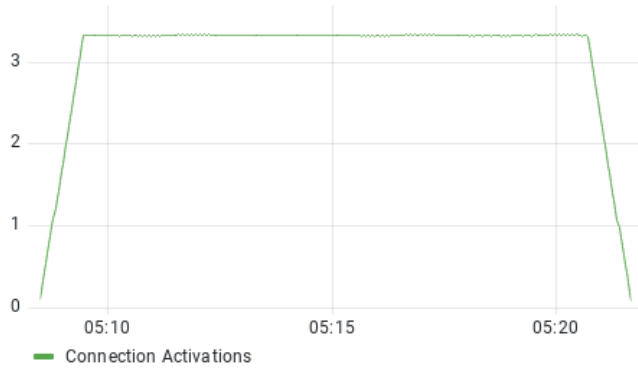
Number of Pending or Failed Credential Offers

40

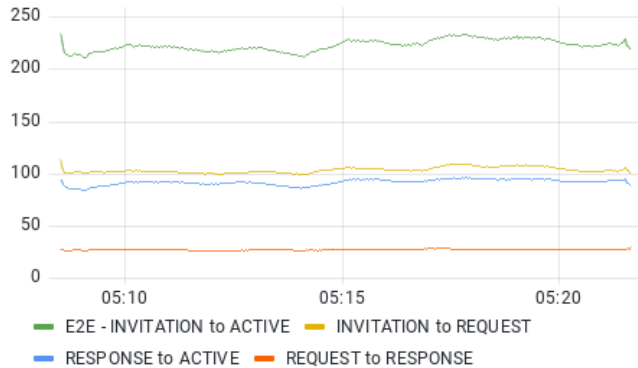
Connection Status



Connection Activation Rate (per Second)



Connection Protocol Transition Times (per Minute in Milliseconds)



Total Number of Proof Requests

2405

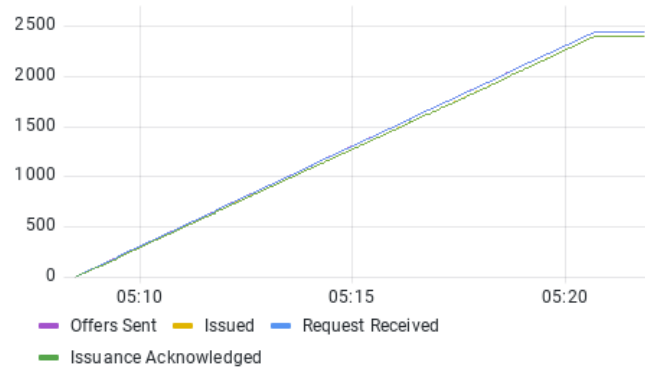
Number of Pending or Failed Proof Requests

0

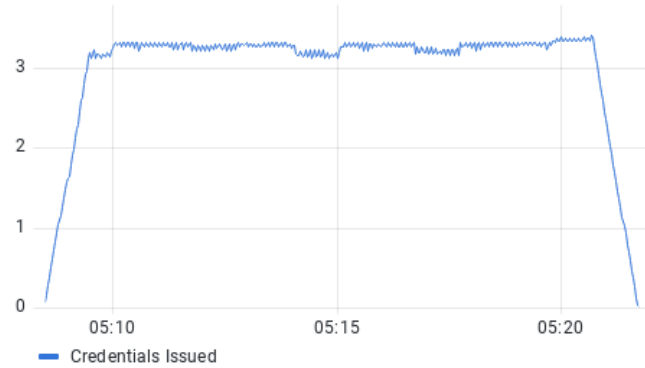
Number of Incorrect Proof Request Results

0

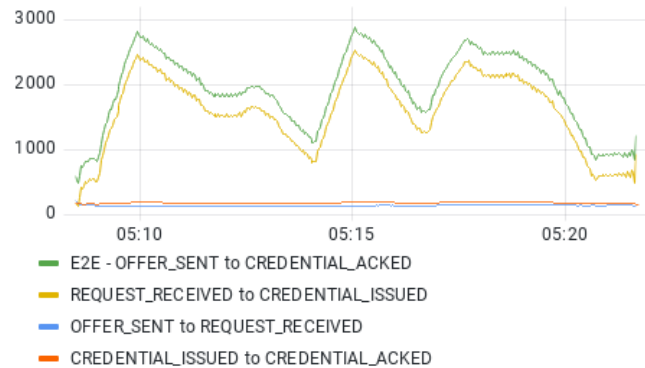
Credential Issuance Status



Credential Issuance Rate (per Second)



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



Total Number of Credential Revocation Verifications

0

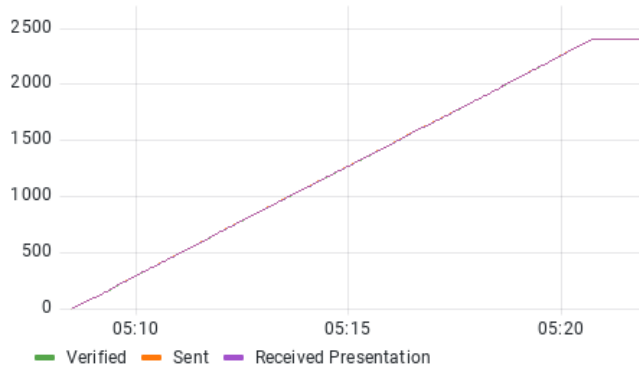
Number of Pending or Failed Credential Revocation Checks

0

Number of Failed Credential Revocations

0

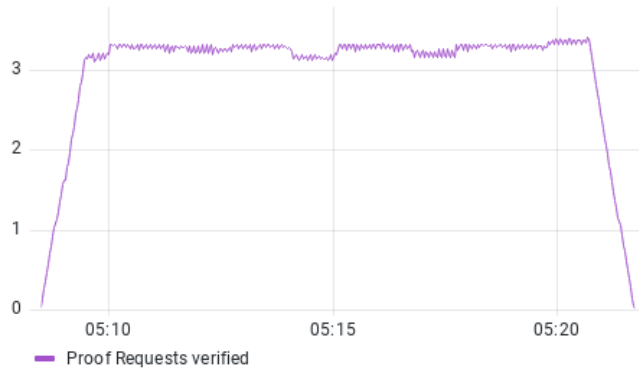
Proof Request Status



Credential Revocation Check Status

No data

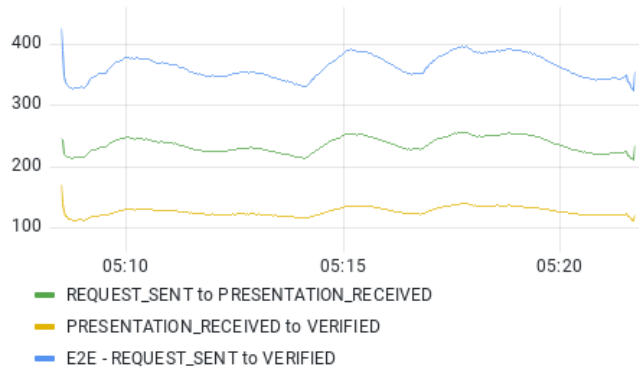
Proof Request Verification Rate (per Second)



Credential Revocation Check Rate (per Second)

No data

Proof Request Protocol Transition Times (per minute in Milliseconds)

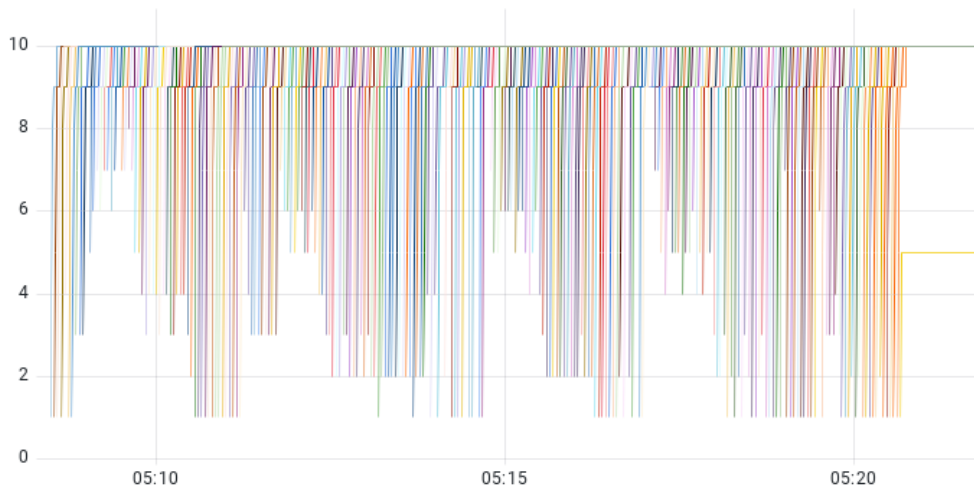


Credential Revocation Checks - Proof Request Protocol Transition T...

No data

Revocation Registry Usage

ⁱ Verify RevReg/Index Combina...



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

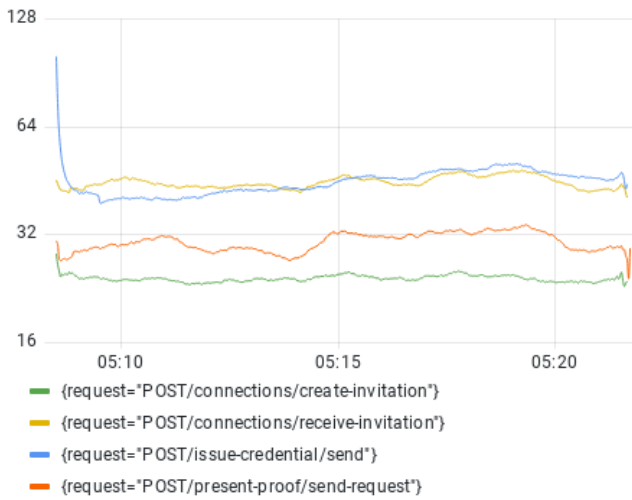
No data

ⁱ

Number of "Publish Revocation" started (per 5 seconds)

No data in response

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

10

i IV: Issue Credential 0

i IV: Issue Credential 0

i IV: Issue Credential 0

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

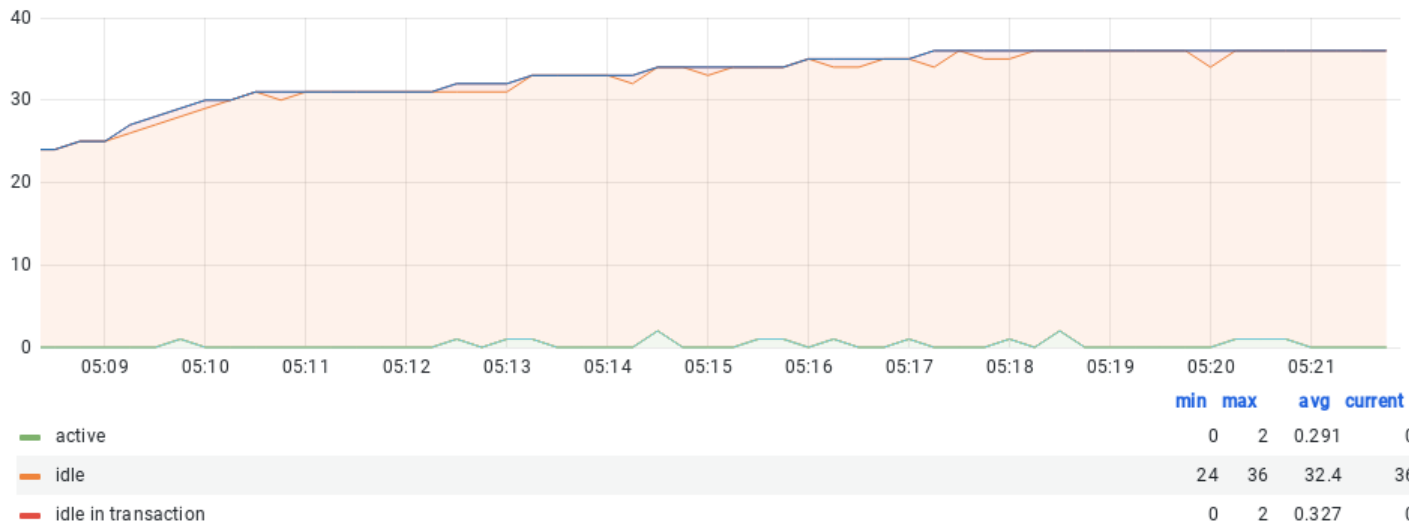
Errors Reported through Events (per Minute)

No data in response

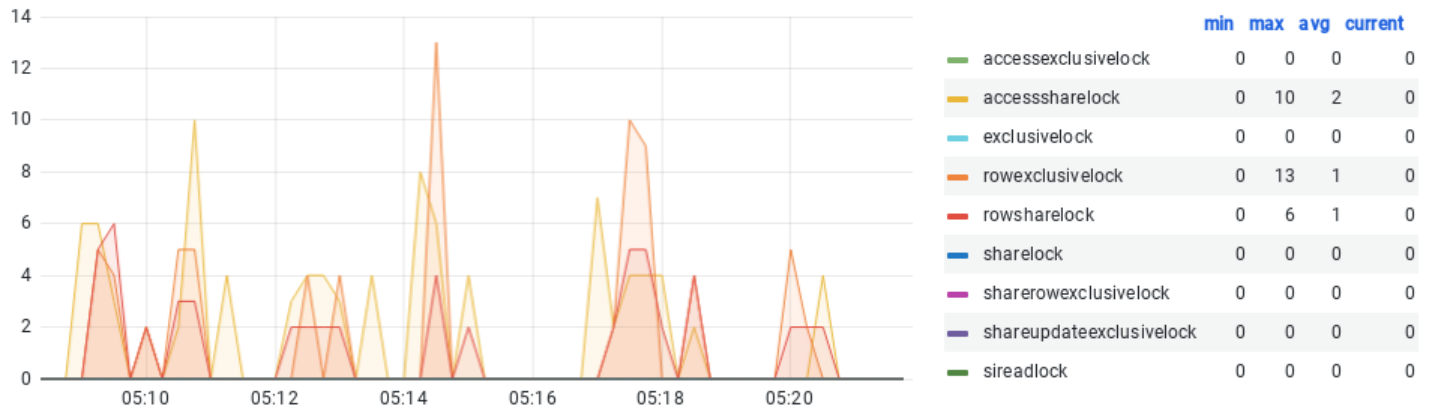
Number of Errors Caught by Test Runner

0

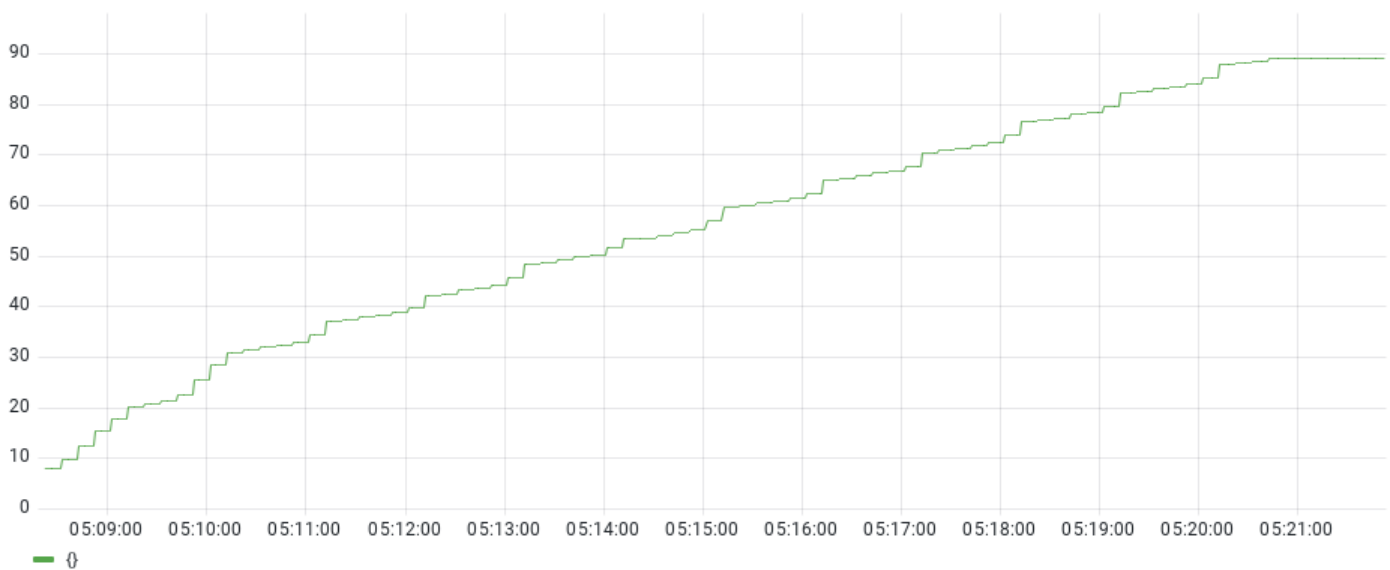
Connections



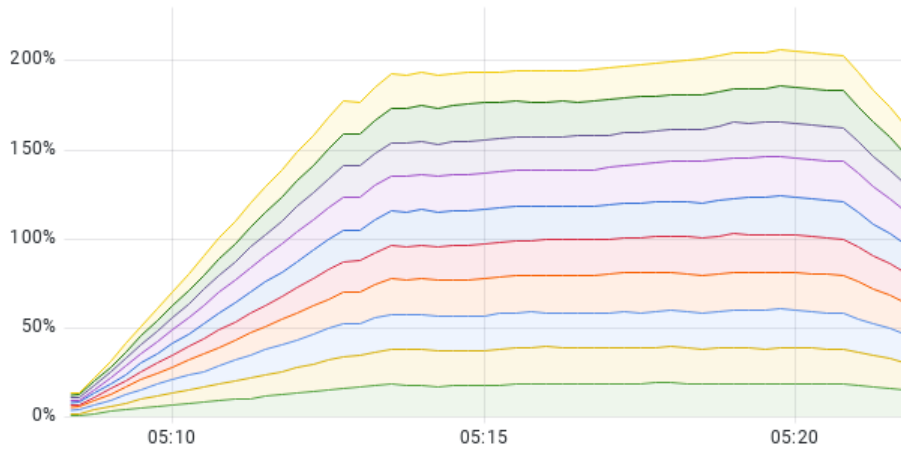
Lock Tables



Size (in MB)

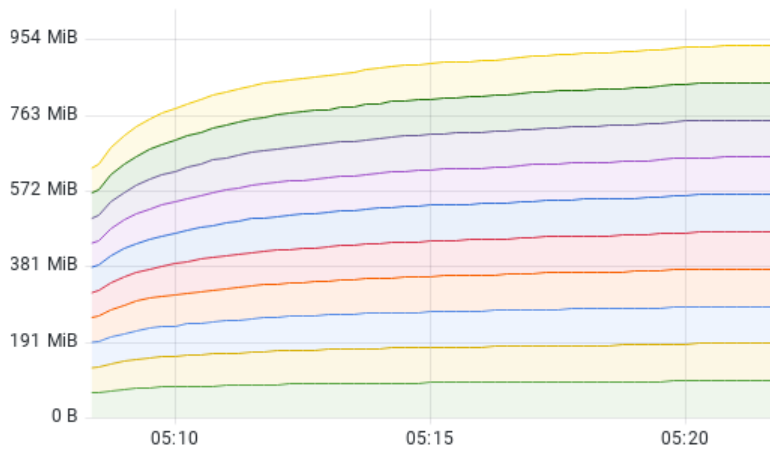


CPU Usage Issuer/Verifier Agents



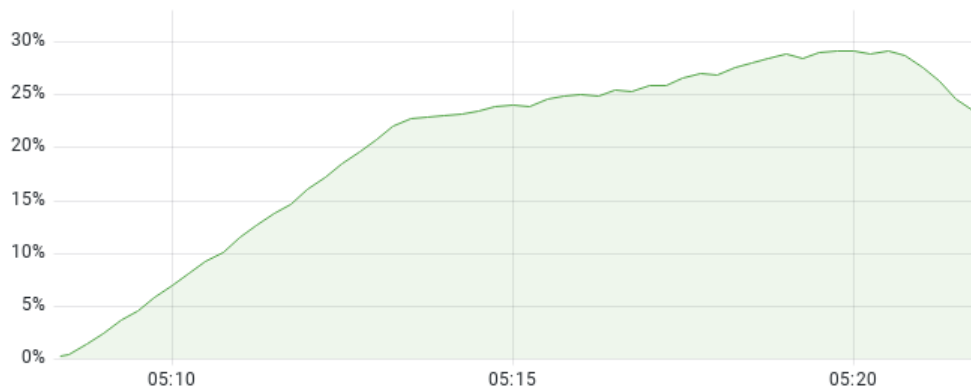
	Mean	Max
agents_issuer-verifier-acapy_1	14.8%	19.1%
agents_issuer-verifier-acapy_10	15.8%	20.6%
agents_issuer-verifier-acapy_2	16.3%	21.9%
agents_issuer-verifier-acapy_3	16.7%	22.2%
agents_issuer-verifier-acapy_4	15.9%	21.7%
agents_issuer-verifier-acapy_5	15.7%	21.5%
agents_issuer-verifier-acapy_6	17.3%	23.1%
agents_issuer-verifier-acapy_7	15.2%	19.7%
agents_issuer-verifier-acapy_8	15.8%	21.2%
agents_issuer-verifier-acapy_9	15.7%	20.6%

Memory Usage Issuer/Verifier Agents



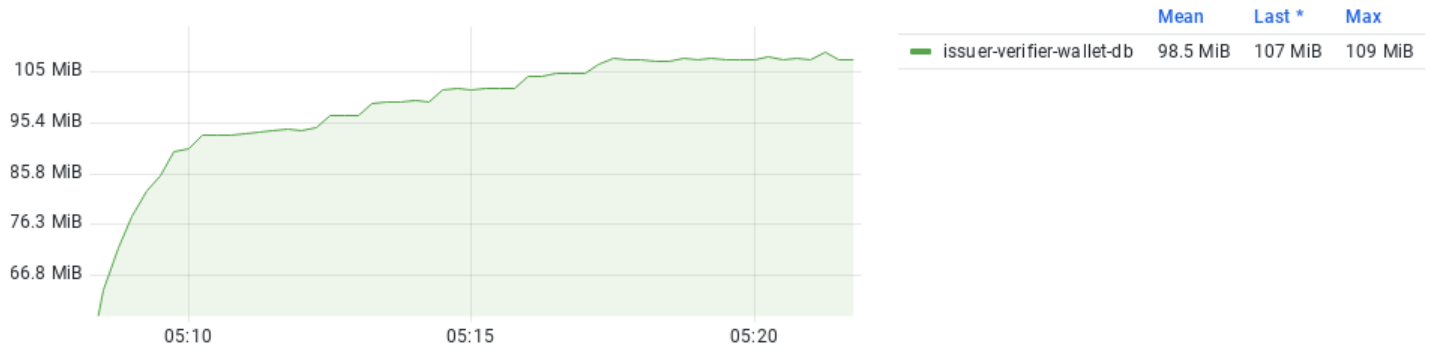
	Mean	Last *	Max
agents_issuer-verifier-acapy_1	86.9 MiB	95.1 MiB	95.1 MiB
agents_issuer-verifier-acapy_10	85.9 MiB	93.0 MiB	93.0 MiB
agents_issuer-verifier-acapy_2	86.9 MiB	93.7 MiB	93.7 MiB
agents_issuer-verifier-acapy_3	86.6 MiB	94.4 MiB	94.4 MiB
agents_issuer-verifier-acapy_4	86.2 MiB	93.3 MiB	93.3 MiB
agents_issuer-verifier-acapy_5	86.9 MiB	94.4 MiB	94.4 MiB
agents_issuer-verifier-acapy_6	86.9 MiB	93.9 MiB	93.9 MiB
agents_issuer-verifier-acapy_7	86.5 MiB	93.2 MiB	93.2 MiB
agents_issuer-verifier-acapy_8	86.4 MiB	94.0 MiB	94.0 MiB
agents_issuer-verifier-acapy_9	86.7 MiB	93.2 MiB	93.2 MiB

CPU Usage Issuer/Verifier Wallet DB

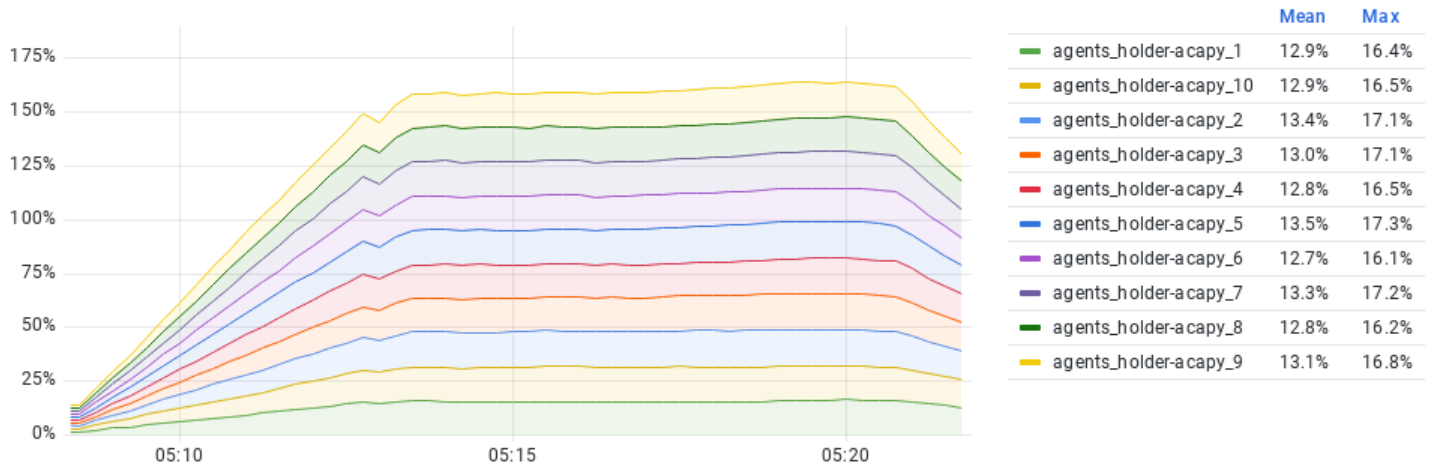


	Mean	Max
issuer-verifier-wallet-db	20.1%	29.2%

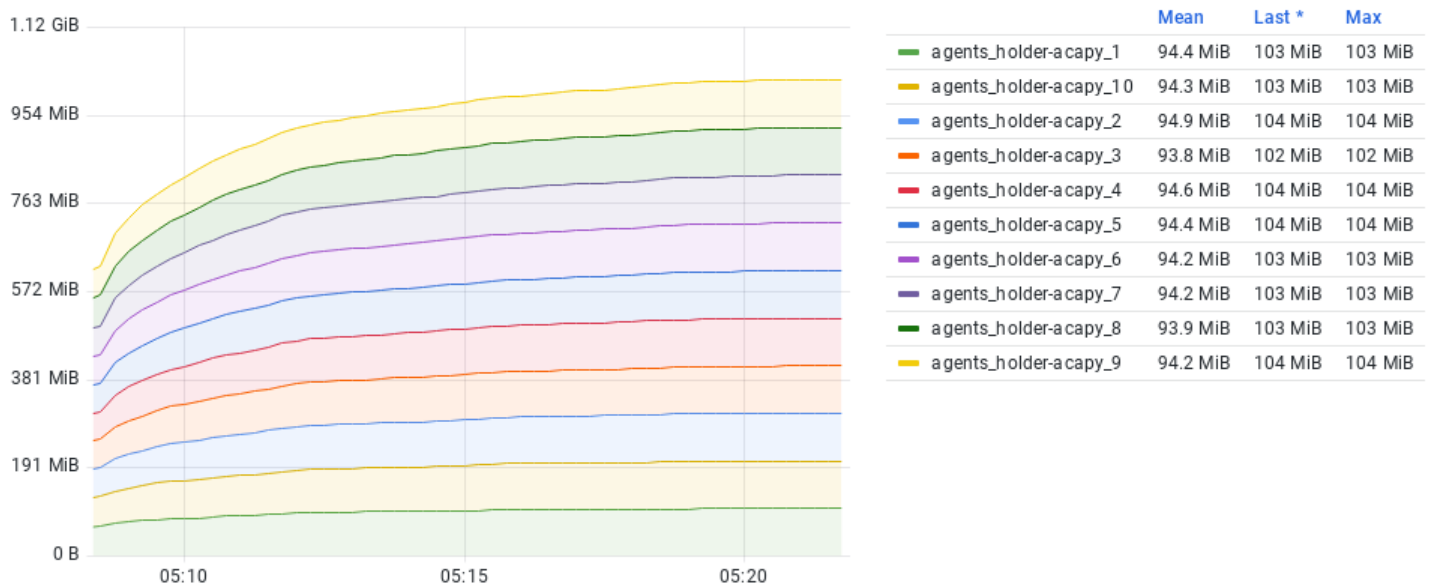
Memory Usage Issuer/Verifier Wallet DB



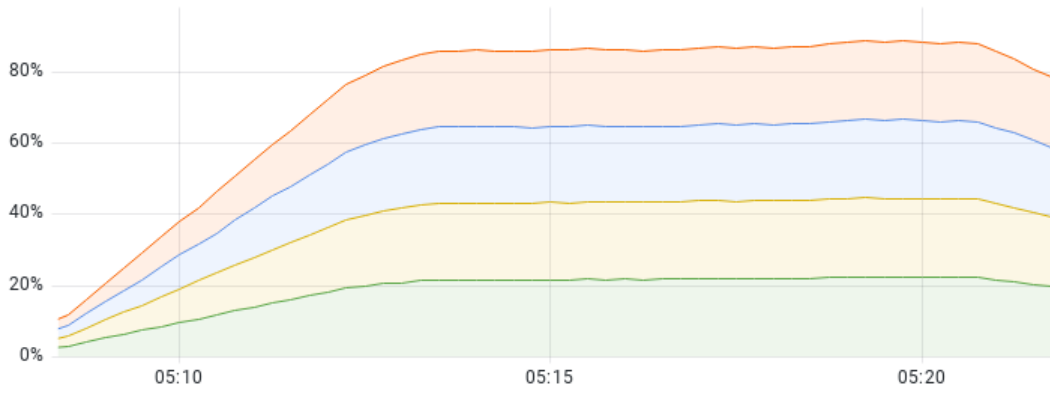
CPU Usage Holder Agents



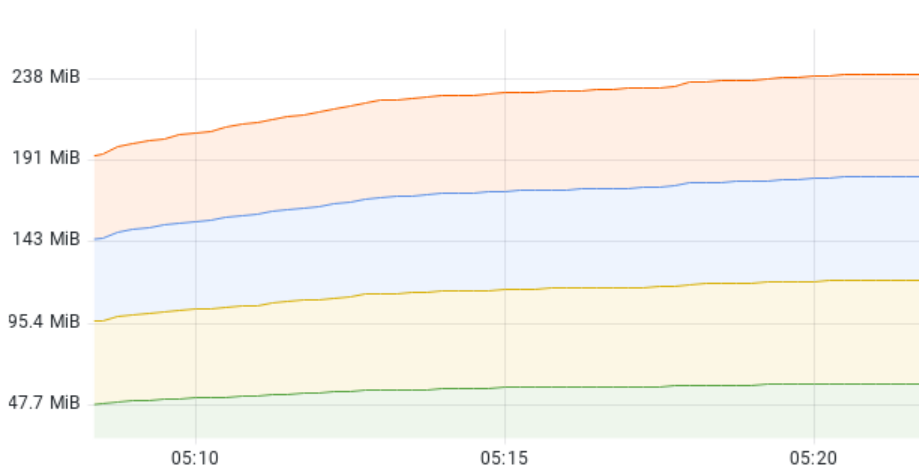
Memory Usage Holder Agents



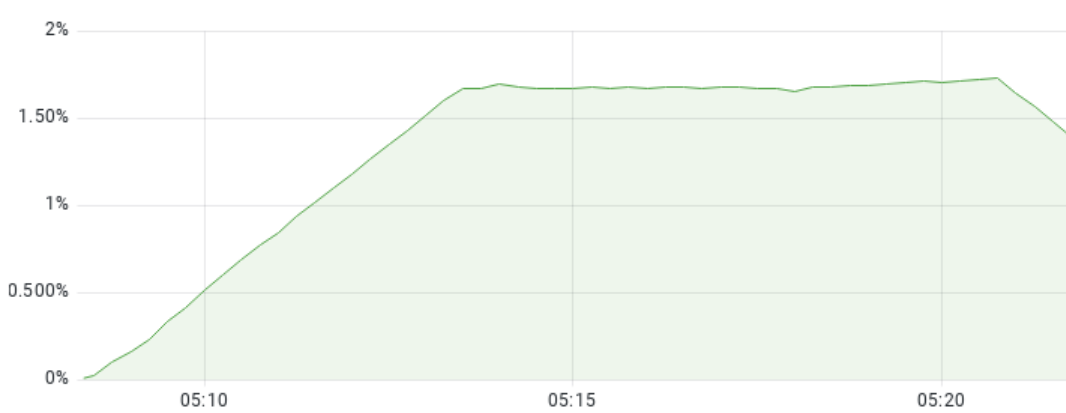
CPU Usage VON Network



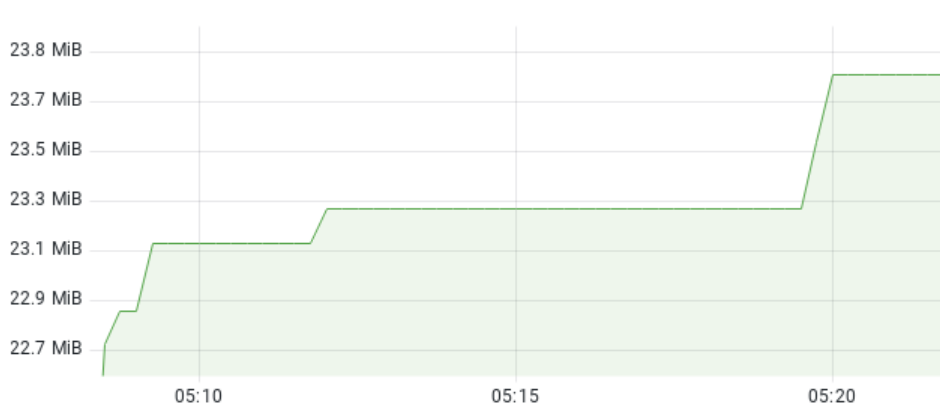
Memory Usage VON Network



CPU Usage Tails Server

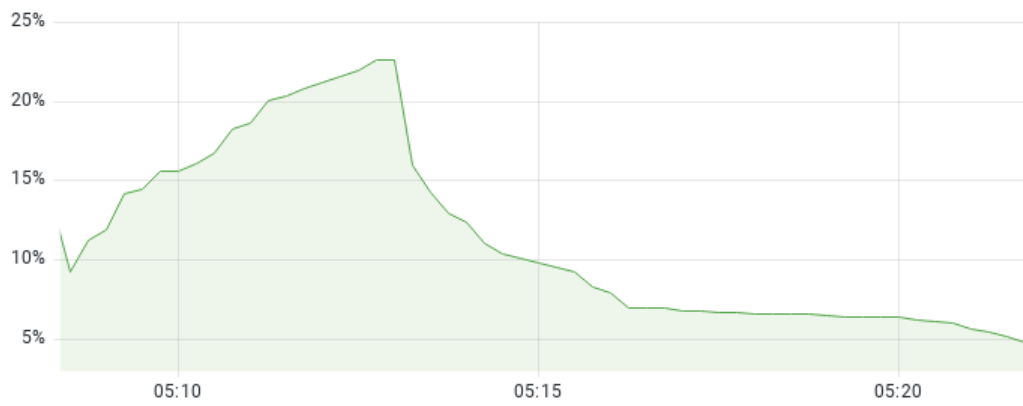


Memory Usage Tails Server



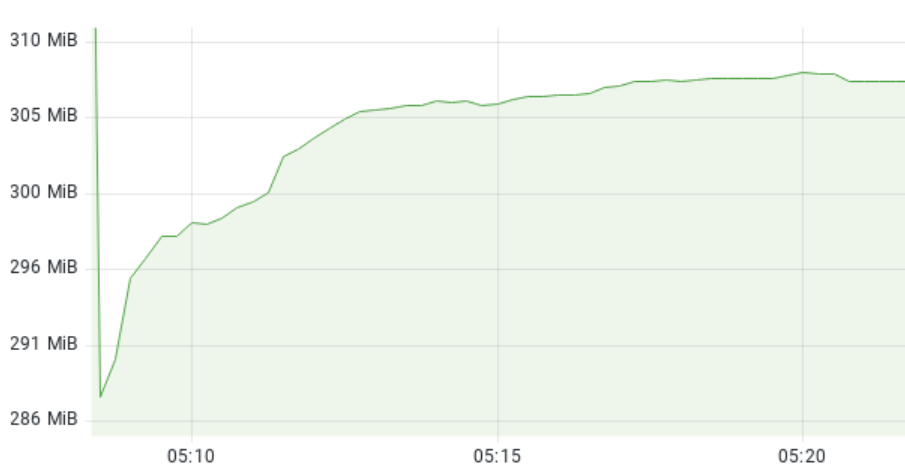
	Mean	Last *	Max
tails-server	23.2 MiB	23.8 MiB	23.8 MiB

CPU Usage Load Generator



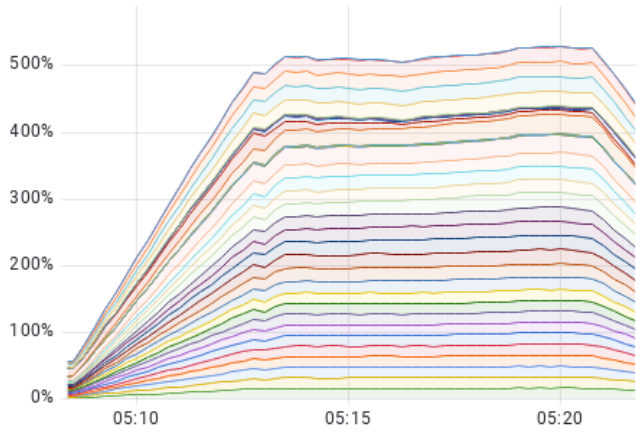
	Mean	Max
load-generator-1	11.4%	22.7%

Memory Usage Load Generator

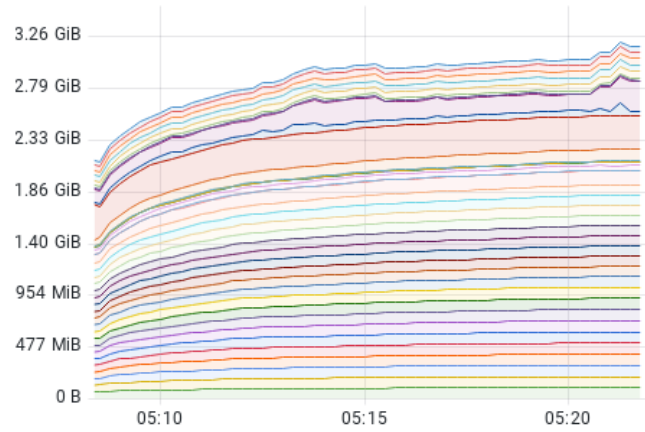


	Mean	Last *	Max
load-generator-1	305 MiB	307 MiB	362 MiB

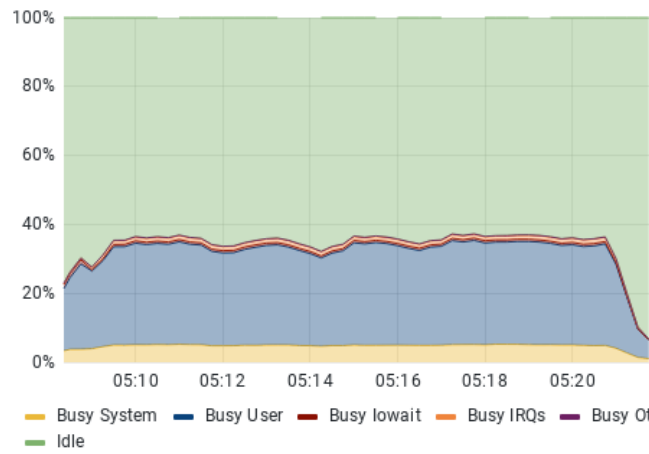
CPU Usage of All Containers



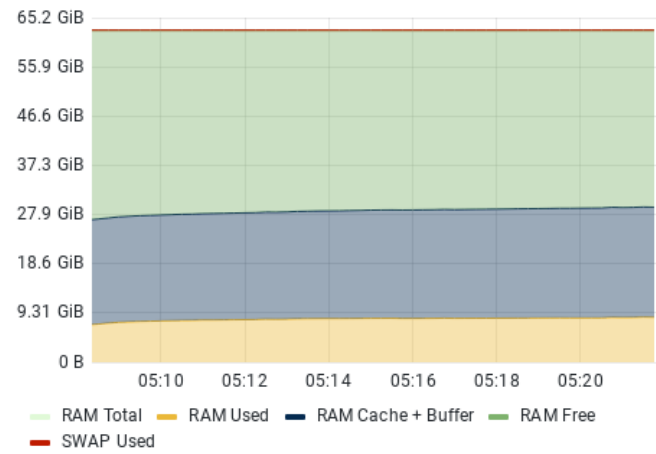
Memory Usage All Containers



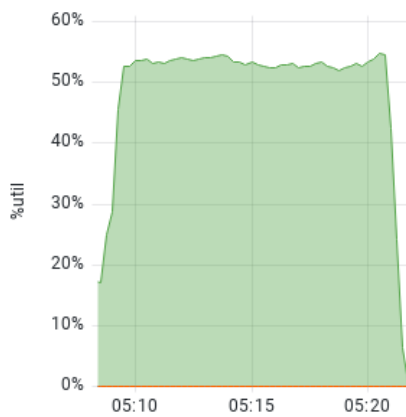
Total CPU Usage of Host



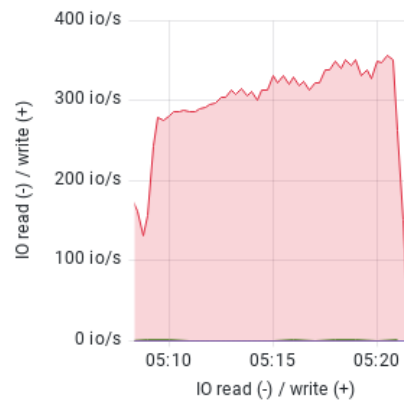
Total Memory Usage of Host



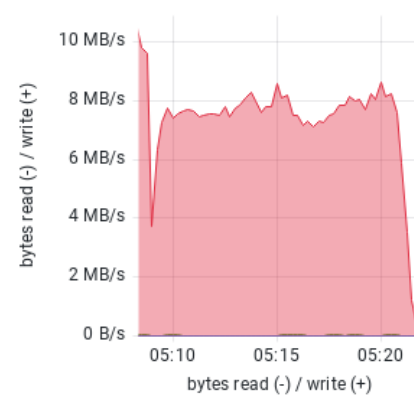
I/O Utilization



Disk IOps



I/O Usage Read / Write

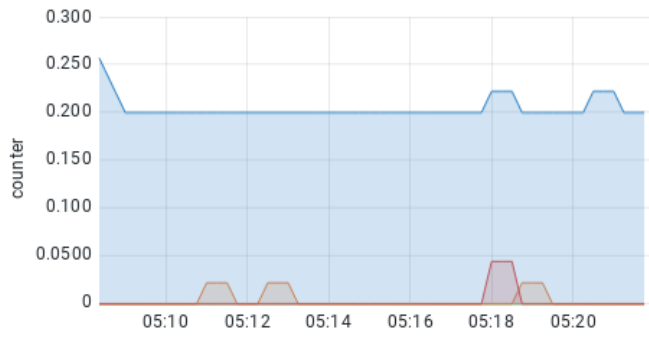


	%util			
	Mean	Last *	Max	Min
vda	48.4%	0.489%	54.9%	0.489%
vdb	0%	0%	0%	0%
vdc	0%	0%	0%	0%
vdd	0%	0%	0%	0%

	Mean	Last *
vda - Reads completed	0.0286 io/s	0.0167 io/s
vdb - Reads completed	0 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	289 io/s	12.3 io/s
vdb - Writes completed	0 io/s	0 io/s

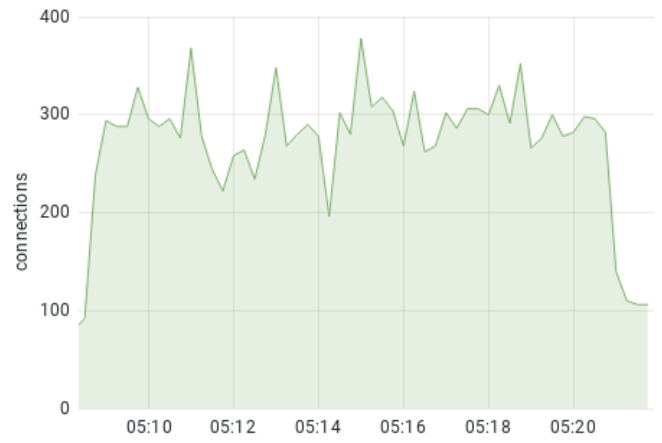
	Mean	Last *
vda - Successfully read bytes	1.59 kB/s	0
vdb - Successfully read bytes	0 B/s	0
vdc - Successfully read bytes	0 B/s	0
vdd - Successfully read bytes	0 B/s	0
vda - Successfully written bytes	7.41 MB/s	289
vdb - Successfully written bytes	0 B/s	0

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