

# Test Results

Thu Mar 3 10:53:11 UTC 2022  
to  
Thu Mar 3 11:17:20 UTC 2022

Number of Iterations Started

1516

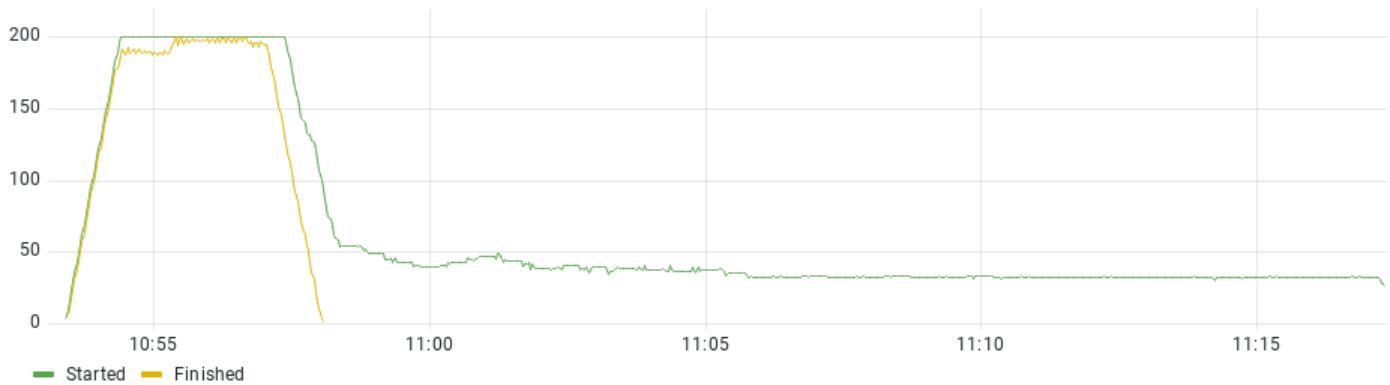
Number of Iterations in Progress

806

Number of Iterations Finished

710

Number of Iterations (per Minute)



Total Number of Connection Invitations

1116

Total Number Credential Offers

802

Total Number of Proof Requests

712

Number of Pending Connection Invitations

301

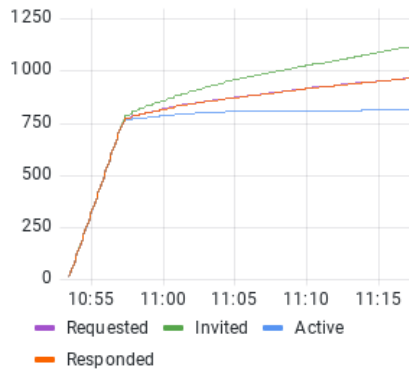
Number of Pending Credential Offers

90

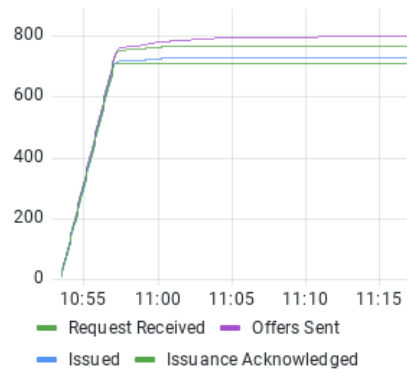
Number of Pending Proof Requests

2

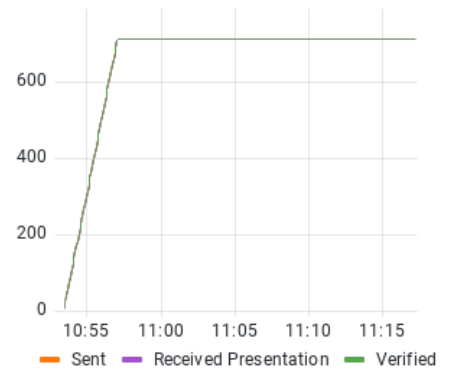
Connection Status



Credential Issuance Status



Proof Request Status



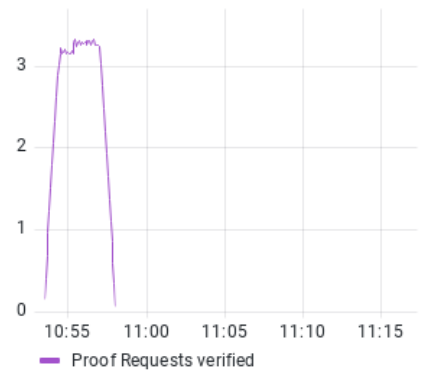
Connection Activation Rate (per Second)



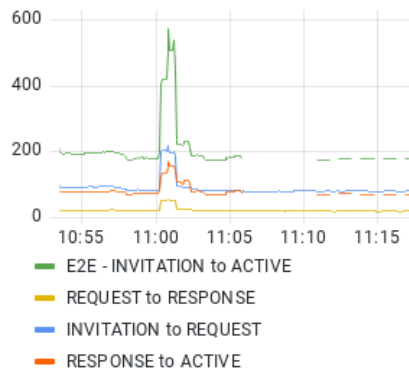
Credential Issuance Rate (per Second)



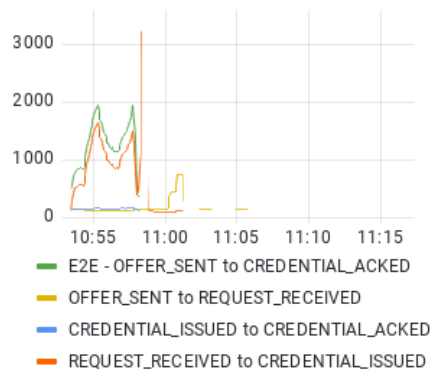
Proof Request Verification Rate (per Second)



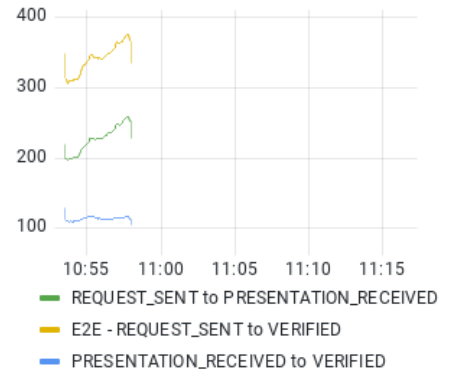
Connection Protocol Transition Times (per...

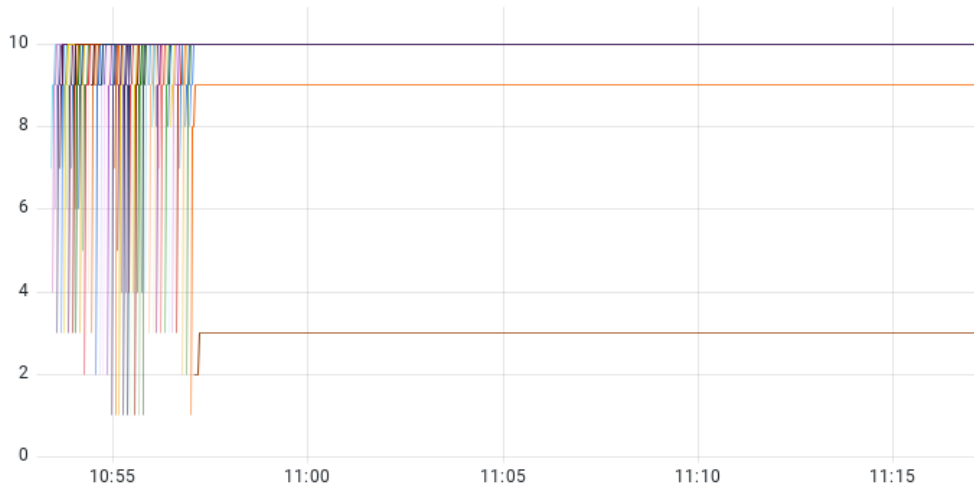


Credential Issuance Protocol Transition Ti...



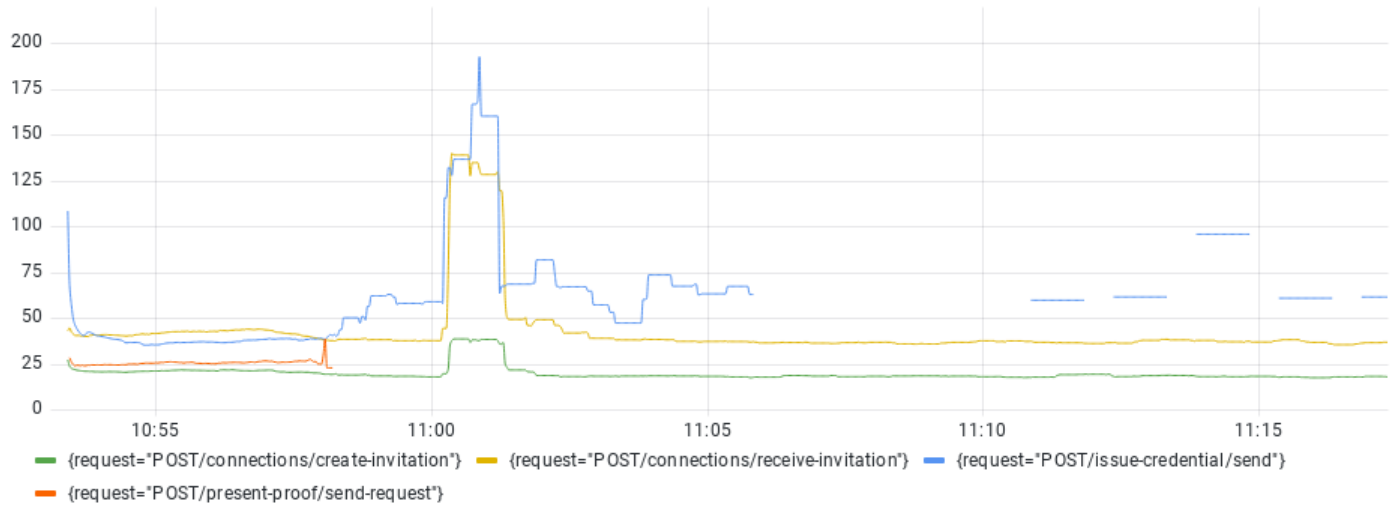
Proof Request Protocol Transition Times (...)





1

HTTP Response Times (per Minute in Milliseconds)



Total Number of Failed HTTP Requests

407

<sup>i</sup> IV: Create Invitati...

390

<sup>i</sup> IV: Issue Credenti...

13

<sup>i</sup> IV: Issue Credenti...

0

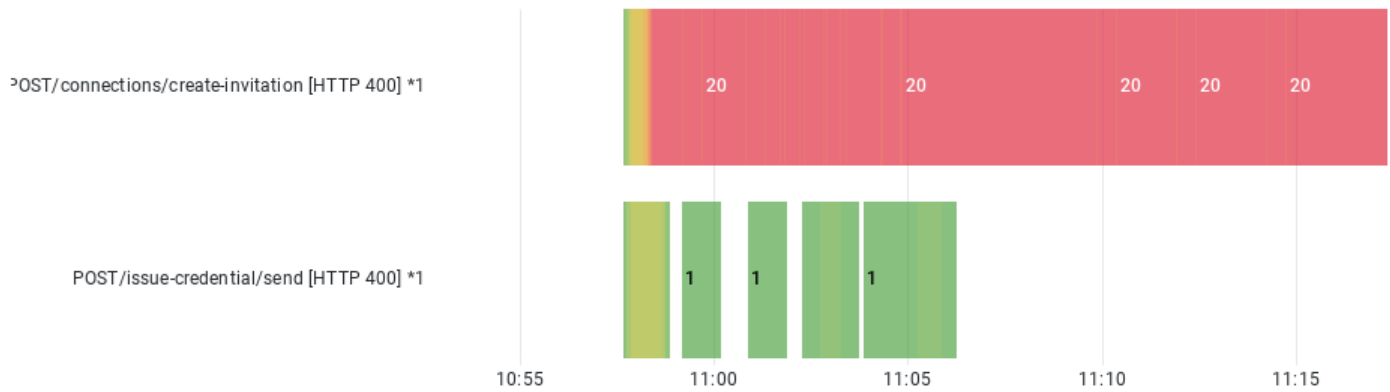
<sup>i</sup> H: Receive ...

0

<sup>i</sup> H: Receive ...

0

### Failed HTTP Requests (per Minute)



### Error Messages

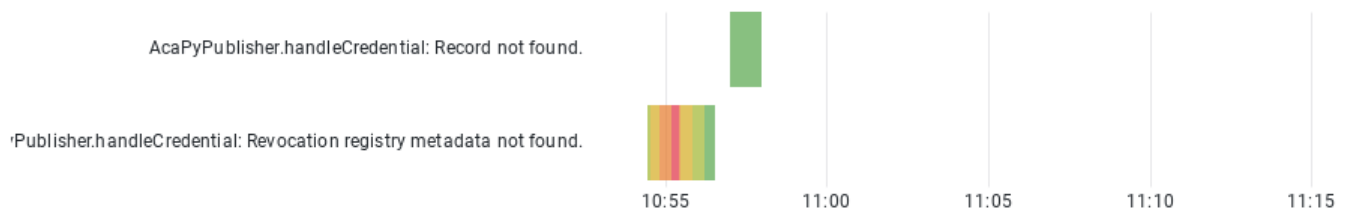
- \*1: Error when fetching storage record. Backend error. Caused by: pool timed out while waiting for an open connection.
- \*2: Internal Server Error
- \*3: recipientKeys [...] is not a raw Ed25519VerificationKey2018 key
- \*4: Error when adding storage record. Backend error. Caused by: pool timed out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

8



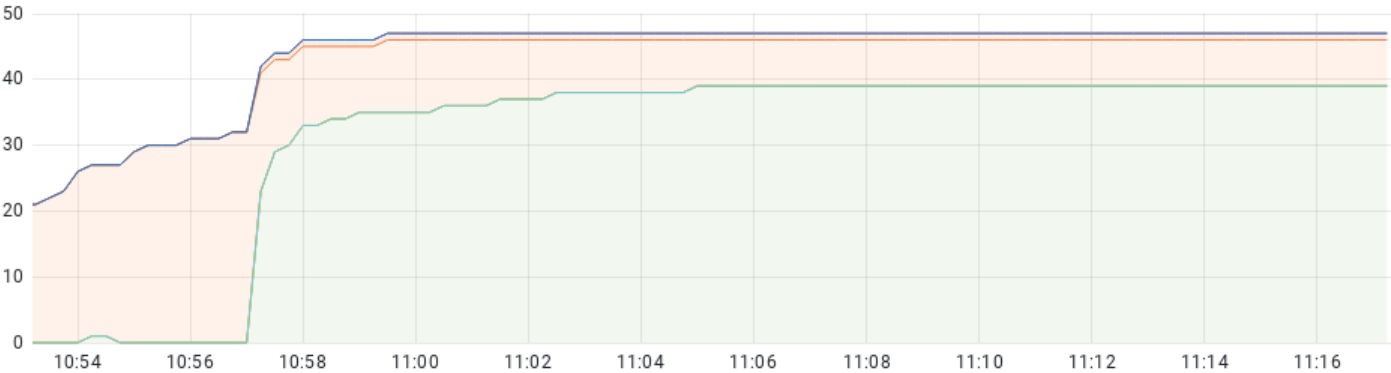
### Errors Reported through Events (per Minute)



Number of Errors Caught by Test Runner

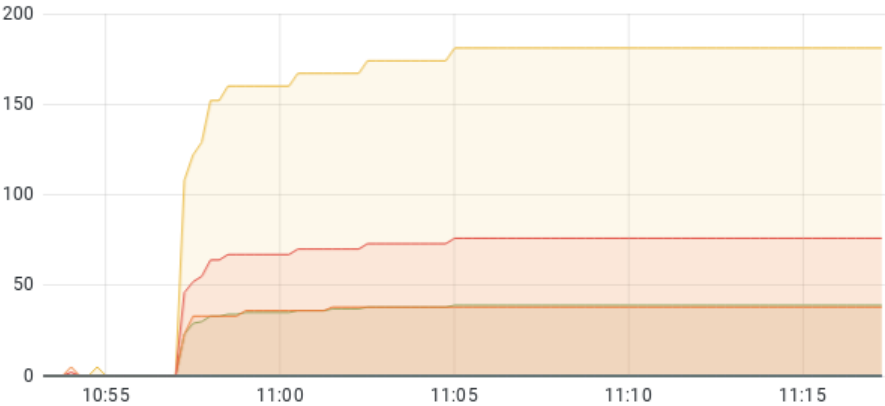
0

Connections



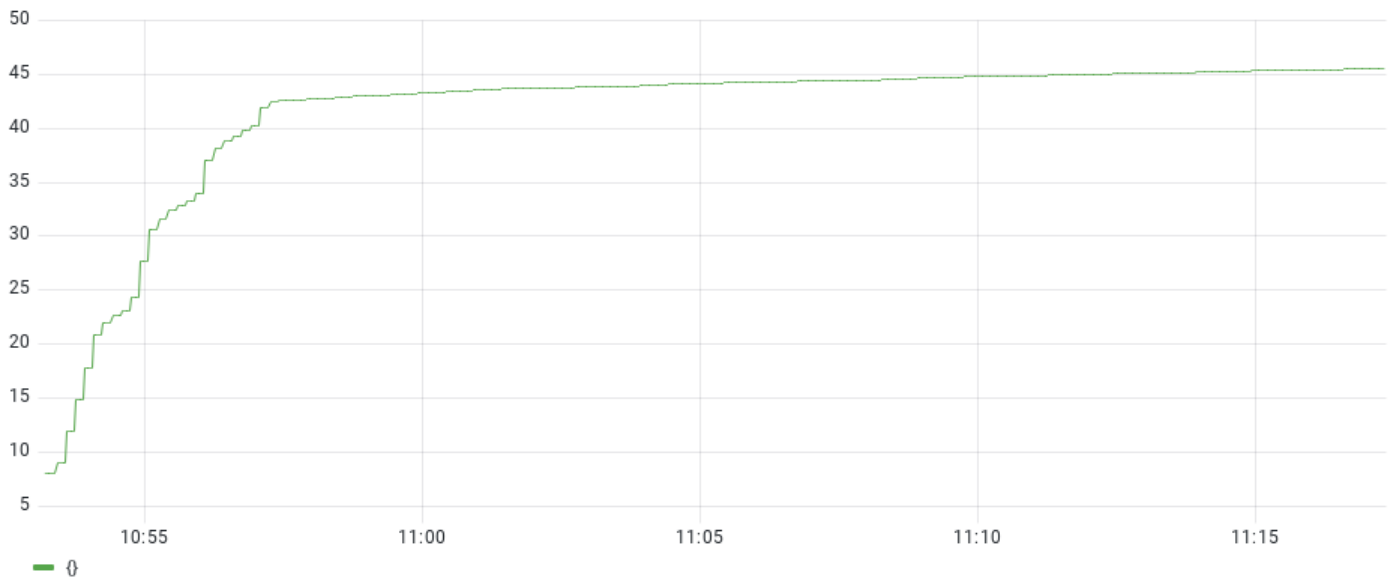
	min	max	avg	current
active	0	39	31.1	39
idle	7	32	11.5	7
idle in transaction	0	1	0.827	1

Lock Tables



	min	max	avg	current
accessexclusive	0	39	31	39
accessshare	0	181	144	181
exclusive	0	0	0	0
rowexclusive	0	38	31	38
rowshare	0	76	60	76
share	0	0	0	0
sharerowexclusive	0	0	0	0
shareupdateexclusive	0	0	0	0
siredad	0	0	0	0

Size (in MB)



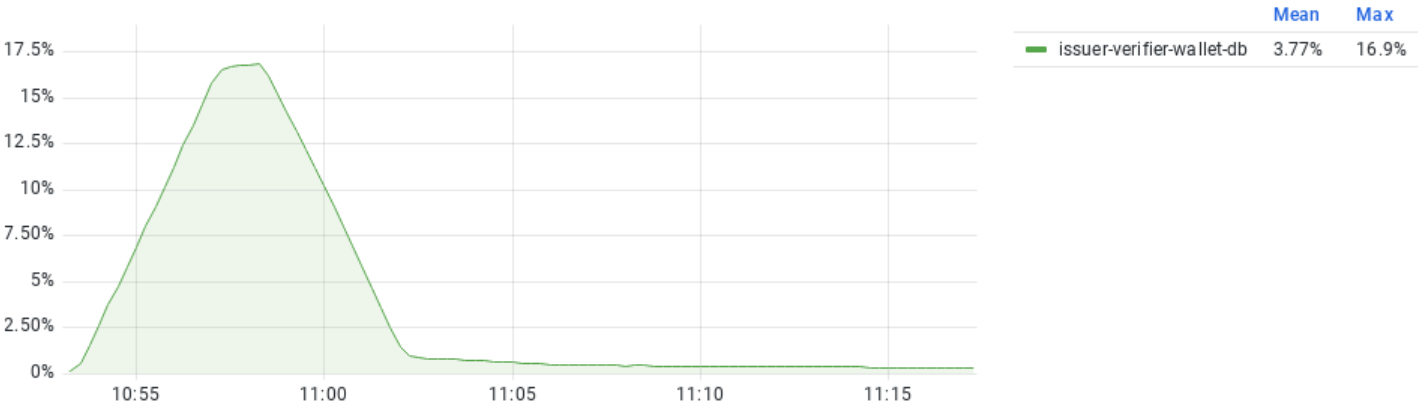
CPU Usage Issuer/Verifier Agents

No data

Memory Usage Issuer/Verifier Agents

No data

CPU Usage Issuer/Verifier Wallet DB



Memory Usage Issuer/Verifier Wallet DB



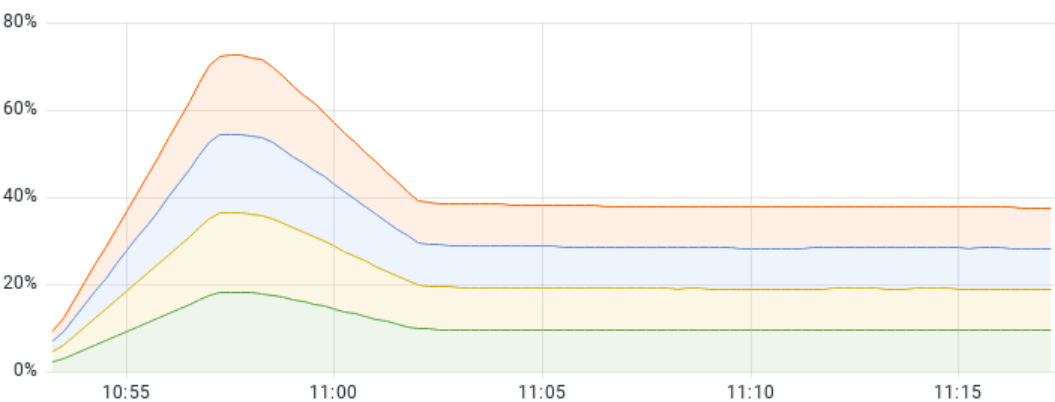
CPU Usage Holder Agents

No data

Memory Usage Holder Agents

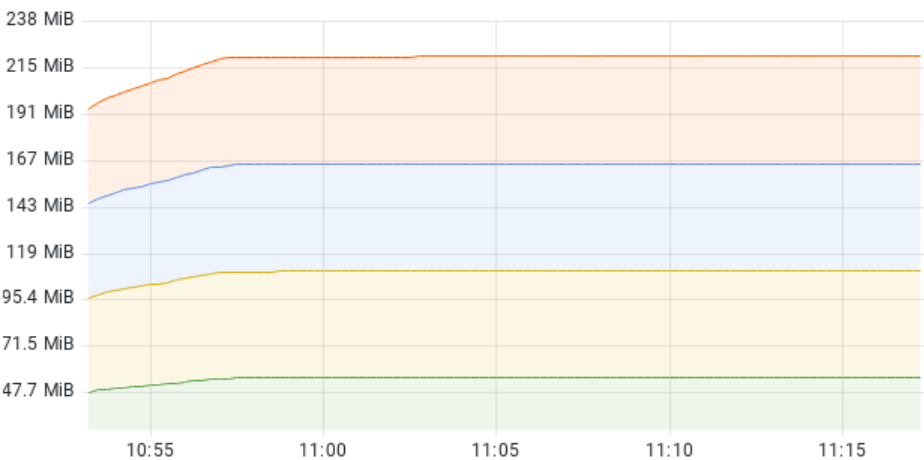
No data

CPU Usage VON Network



	Mean	Max
von_node1_1	10.7%	18.3%
von_node2_1	10.6%	18.2%
von_node3_1	10.5%	18.1%
von_node4_1	10.5%	18.1%

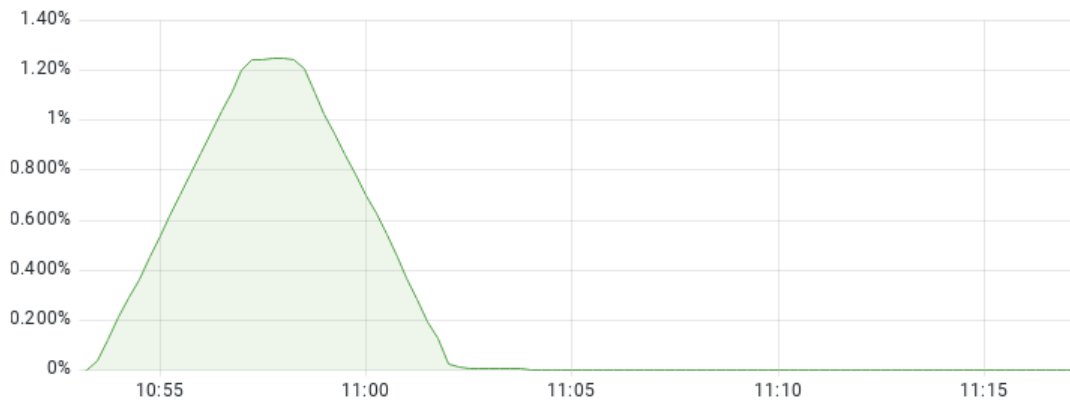
Memory Usage VON Network



	Mean	Last *	Max
von_node1_1	54.7 MiB	55.4 MiB	55.4 MiB
von_node2_1	54.3 MiB	54.9 MiB	54.9 MiB
von_node3_1	54.4 MiB	54.9 MiB	54.9 MiB
von_node4_1	54.7 MiB	55.3 MiB	55.3 MiB



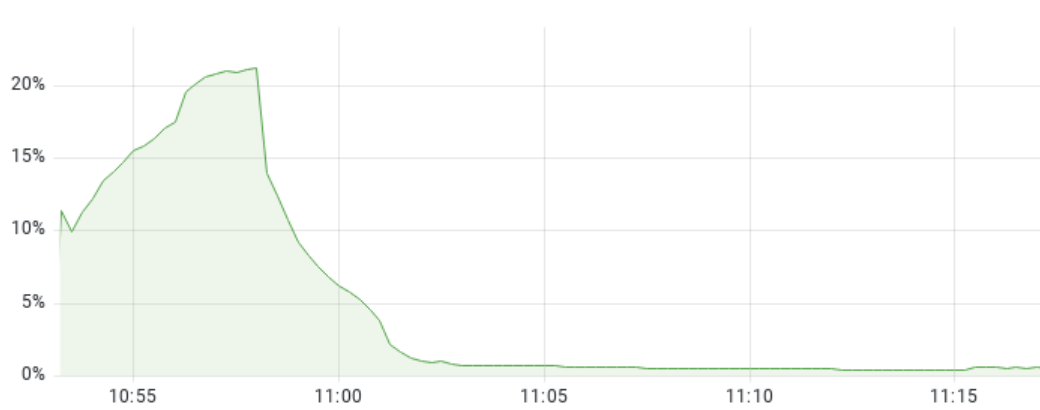
CPU Usage Tails Server



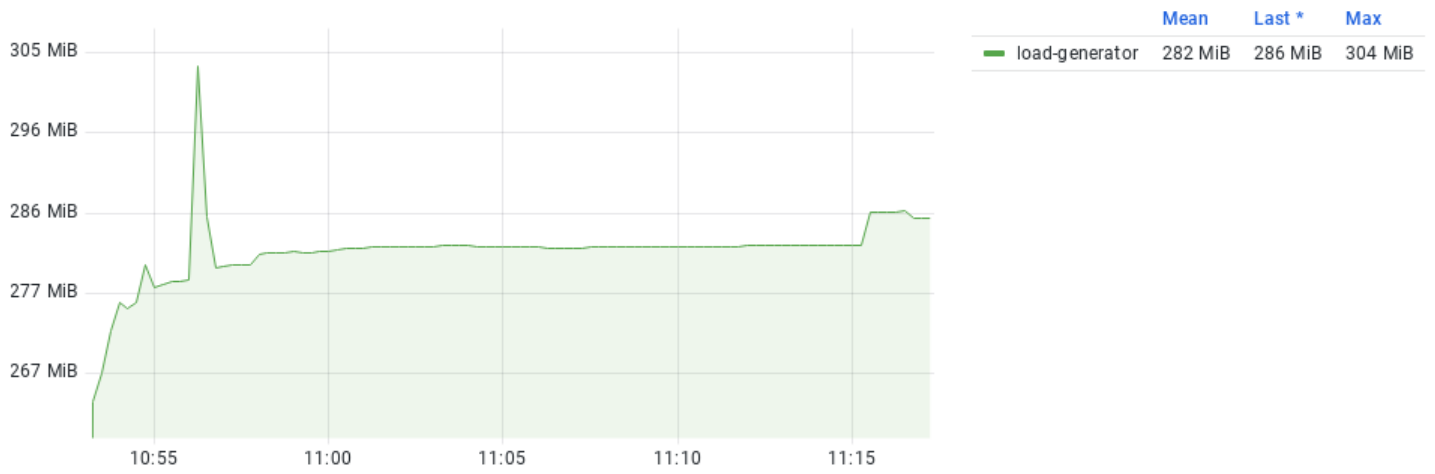
Memory Usage Tails Server



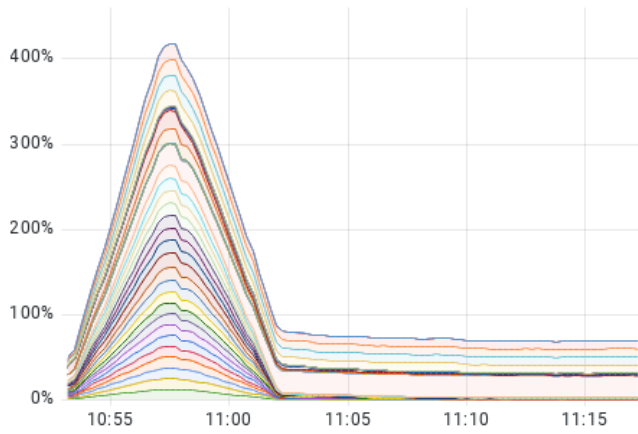
CPU Usage Load Generator



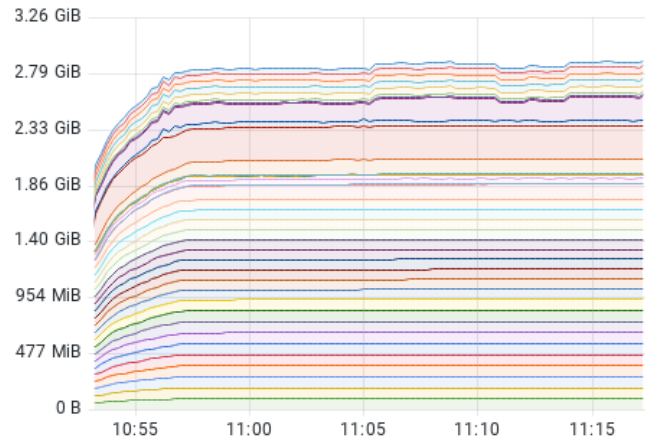
### Memory Usage Load Generator



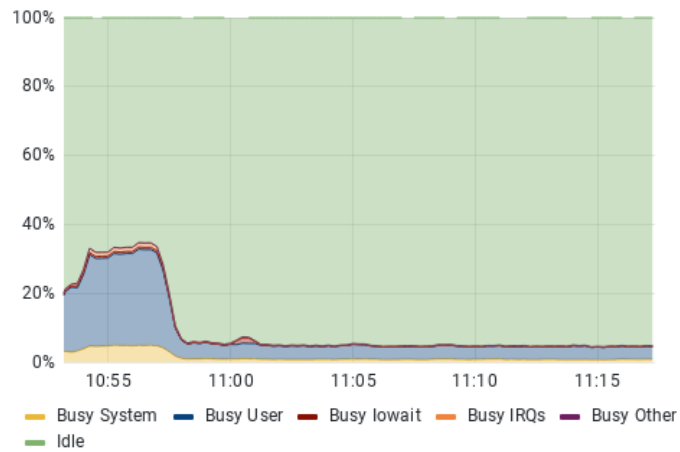
### CPU Usage of All Containers



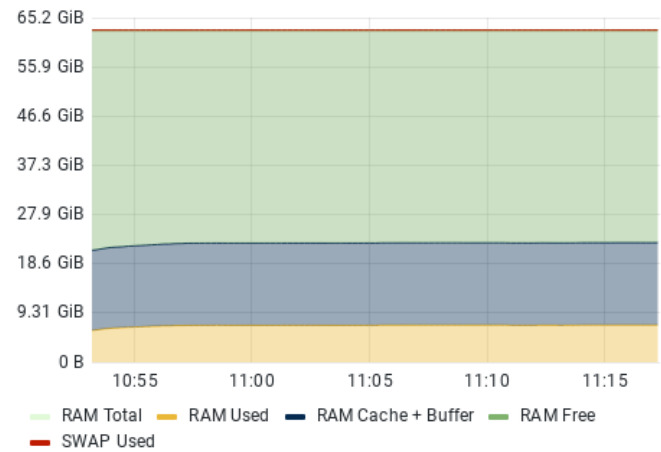
### Memory Usage All Containers



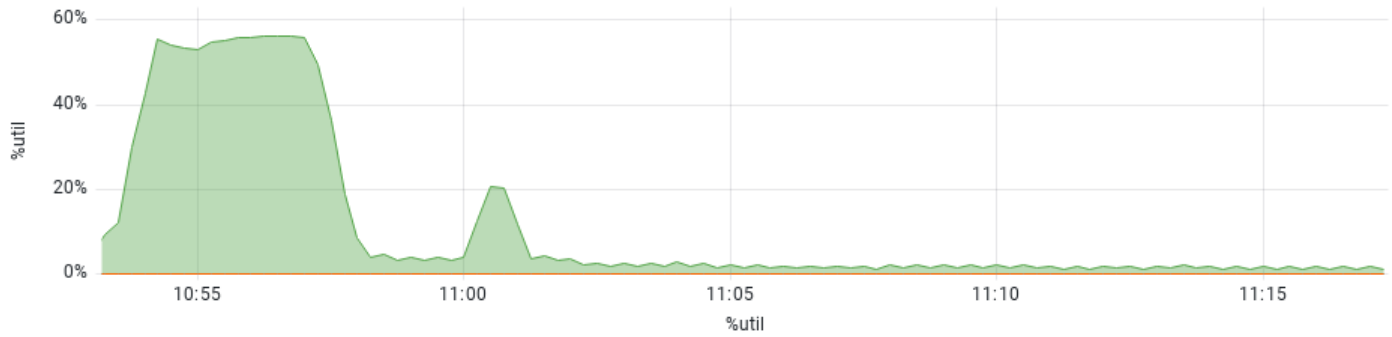
### Total CPU Usage of Host



### Total Memory Usage of Host

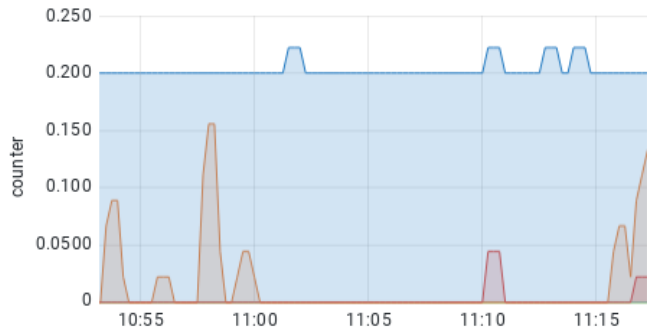


## I/O Utilization



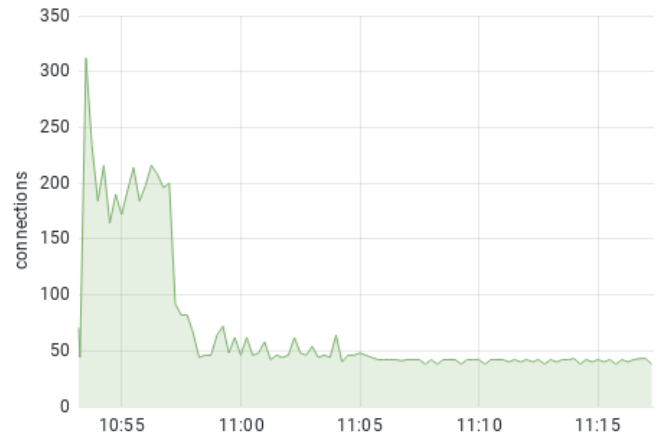
	Mean	Last *	Max	Min
vda	11.1 %	1.16%	56.4%	1.10%
vdb	0%	0%	0%	0%
vdc	0%	0%	0%	0%
vdd	0%	0%	0%	0%

## 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
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