# Test Results

Fri Mar 4 10:43:54 UTC 2022

to

Fri Mar 4 16:43:54 UTC 2022

Number of Iterations Started

Number of Iterations in Progress

Number of Iterations Finished

292404

16773

275631

#### Number of Iterations (per Minute)



**Total Number of Connection Invitations** 

**Total Number Credential Offers** 

**Total Number of Proof Requests** 

292404

275687

275656

**Number of Pending Connection Invitations** 

Number of Pending Credential Offers

**Number of Pending Proof Requests** 

16717

31

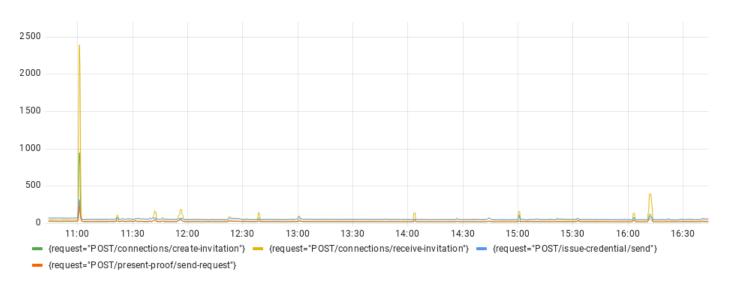
25



No data

# No data

# HTTP Response Times (per Minute in Milliseconds)



**Total Number of Failed HTTP Requests** 

16684

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

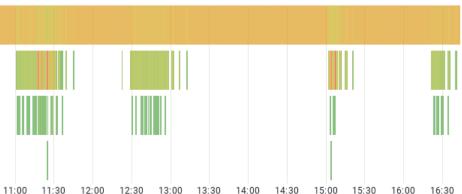
#### Failed HTTP Requests (per Minute)

POST/connections/receive-invitation [HTTP 400] \*4

POST/connections/receive-invitation [HTTP 400] \*5

POST/connections/receive-invitation [HTTP 400] \*6

POST/connections/receive-invitation [HTTP 400] \*7



#### **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

23

IV: Issue Credential

O

Errors Reported through Events (per Minute)

AcaPyPublisher.handleCredential: issuance-abandoned

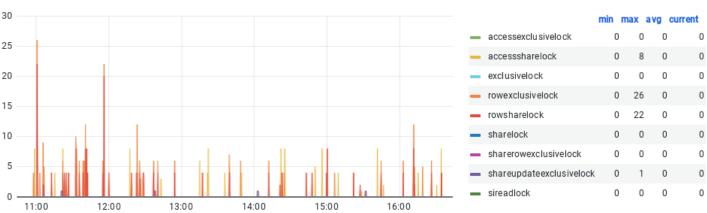
11:00 11:30 12:00 12:30 13:00 13:30 14:00 14:30 15:00 15:30 16:00 16:30

0

#### Connections

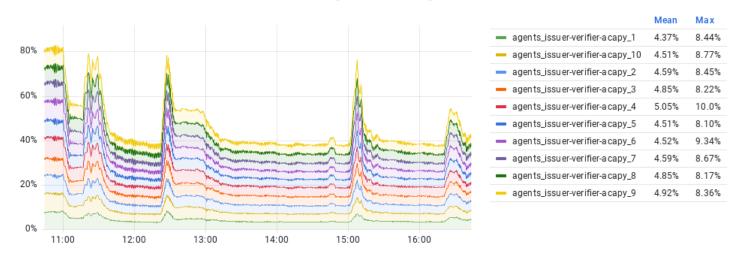


# Lock Tables

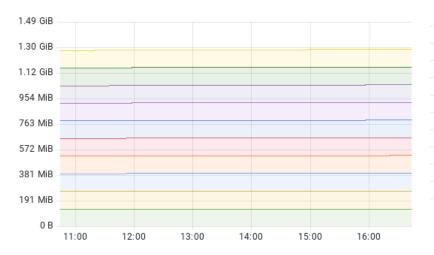


# No data

# CPU Usage Issuer/Verifier Agents



# Memory Usage Issuer/Verifier Agents



	Mean	Last *	Max
agents_issuer-verifier-acapy_1	130 MiB	131 MiB	131 MiB
agents_issuer-verifier-acapy_10	133 MiB	133 MiB	133 MiB
<ul> <li>agents_issuer-verifier-acapy_2</li> </ul>	133 MiB	133 MiB	133 MiB
<ul> <li>agents_issuer-verifier-acapy_3</li> </ul>	133 MiB	134 MiB	134 MiB
<ul> <li>agents_issuer-verifier-acapy_4</li> </ul>	132 MiB	132 MiB	132 MiB
<ul> <li>agents_issuer-verifier-acapy_5</li> </ul>	131 MiB	132 MiB	132 MiB
<ul> <li>agents_issuer-verifier-acapy_6</li> </ul>	132 MiB	132 MiB	132 MiB
<ul> <li>agents_issuer-verifier-acapy_7</li> </ul>	132 MiB	132 MiB	132 MiB
<ul> <li>agents_issuer-verifier-acapy_8</li> </ul>	132 MiB	133 MiB	133 MiB
agents_issuer-verifier-acapy_9	132 MiB	133 MiB	133 MiB

# CPU Usage Issuer/Verifier Wallet DB



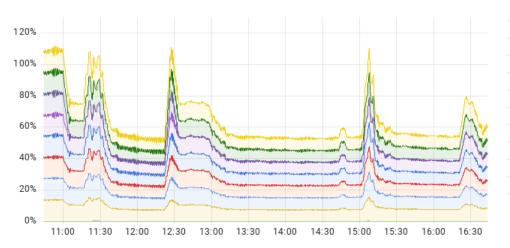
	Mean	Max
issuer-verifier-wallet-db	5.35%	9.30%

# Memory Usage Issuer/Verifier Wallet DB



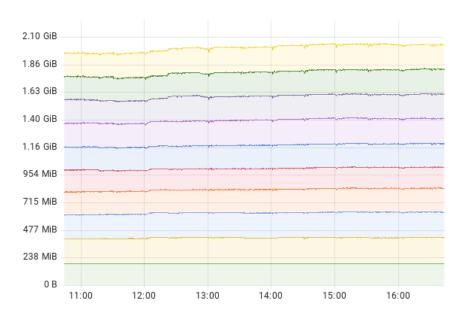
	Mean	Last *	Max	
issuer-verifier-wallet-db	128 MiB	126 MiB	153 MiB	

# CPU Usage Holder Agents



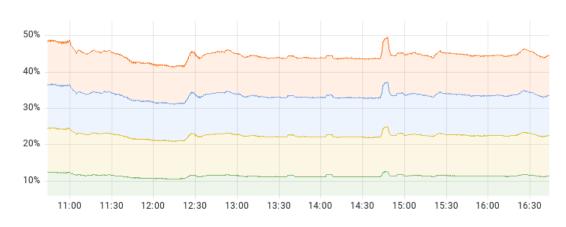
	Mean	Max
agents_holder-acapy_1	0.122%	0.268%
agents_holder-acapy_10	8.92%	15.3%
agents_holder-acapy_2	9.24%	15.9%
agents_holder-acapy_3	9.21%	16.0%
agents_holder-acapy_4	0.122%	0.272%
<ul> <li>agents_holder-acapy_5</li> </ul>	8.98%	15.5%
agents_holder-acapy_6	8.94%	15.5%
<ul><li>agents_holder-acapy_7</li></ul>	1.08%	14.1%
<ul> <li>agents_holder-acapy_8</li> </ul>	9.01%	15.6%
agents_holder-acapy_9	9.23%	15.9%

# Memory Usage Holder Agents



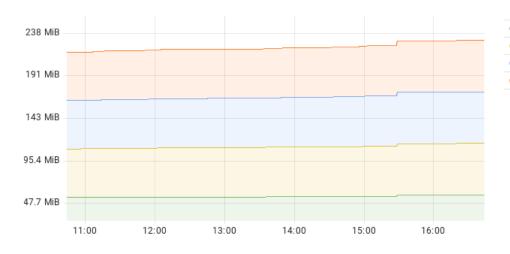
	Mean	Last *	Max
agents_holder-acapy_1	186 MiB	187 MiB	187 MiB
agents_holder-acapy_10	225 MiB	228 MiB	231 MiB
<ul> <li>agents_holder-acapy_2</li> </ul>	216 MiB	219 MiB	224 MiB
agents_holder-acapy_3	202 MiB	207 MiB	208 MiB
agents_holder-acapy_4	182 MiB	181 MiB	190 MiB
<ul> <li>agents_holder-acapy_5</li> </ul>	201 MiB	205 MiB	207 MiB
<ul> <li>agents_holder-acapy_6</li> </ul>	215 MiB	220 MiB	225 MiB
<ul> <li>agents_holder-acapy_7</li> </ul>	206 MiB	211 MiB	220 MiB
<ul> <li>agents_holder-acapy_8</li> </ul>	207 MiB	215 MiB	219 MiB
agents_holder-acapy_9	215 MiB	210 MiB	225 MiB

# CPU Usage VON Network



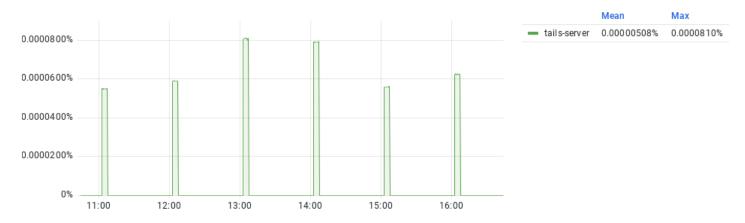
		Mean	Max
_	von_node1_1	11.4%	12.6%
_	von_node2_1	11.2%	12.4%
_	von_node3_1	11.0%	12.3%
_	von_node4_1	11.0%	12.2%

# Memory Usage VON Network



	Mean	Last *	Max
von_node1_1	55.5 MiB	57.5 MiB	57.5 MiB
von_no de2_1	55.7 MiB	57.7 MiB	57.7 MiB
von_node3_1	55.7 MiB	57.7 MiB	57.7 MiB
von_node4_1	55.8 MiB	57.9 MiB	57.9 MiB

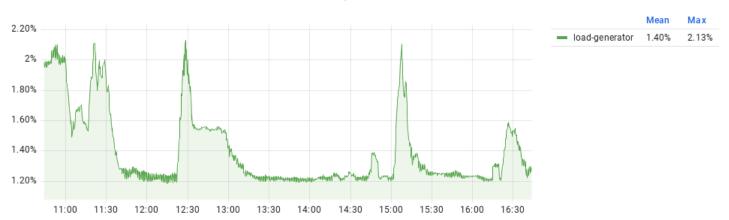
# CPU Usage Tails Server



# Memory Usage Tails Server

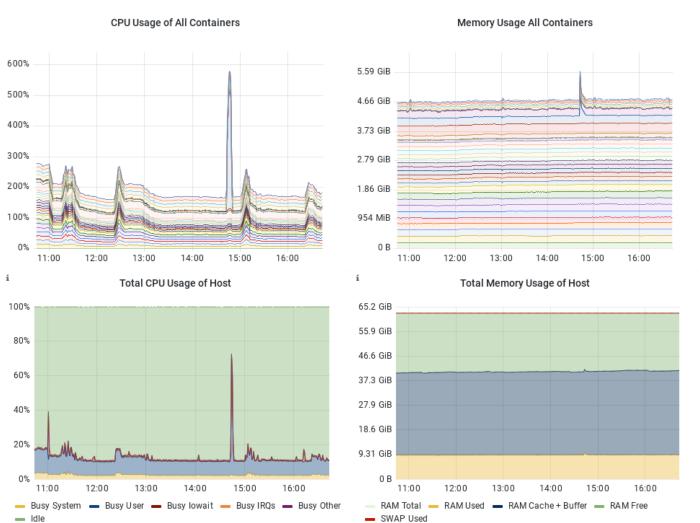


# **CPU Usage Load Generator**



# Memory Usage Load Generator





# I/O Utilization

