

Search Bel

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Low disk space,
currently **0 KB** left.

#182 Drop-test HiveMQ ★
2 subscr (try 5)
 May 14 (4 months ago)
 4 minutes

#181 Drop-test HiveMQ ★
2 subscr (try 5)
 May 14 (4 months ago)
 a few seconds

#180 Drop-test HiveMQ ★
2 subscr (try 5)
 May 14 (4 months ago)
 a few seconds

#179 Drop-test HiveMQ ★
2 subscr (try 5)
 May 14 (4 months ago)
 a few seconds

#178 -- ★
 May 14 (4 months ago)
 a few seconds

#177 Drop-test HiveMQ ★
2 subscr (try 4)
 May 14 (4 months ago)
 4 minutes

#176 Drop-test HiveMQ ★
2 subscr (try 3)
 May 14 (4 months ago)
 4 minutes

#175 Drop-test HiveMQ ★
2 subscr (try 2)
 May 14 (4 months ago)
 4 minutes

#174 Drop-test HiveMQ ★
2 subscr (try 2)
 May 14 (4 months ago)
 a minute

Overview

Scenario

Reports

Logs

Scenario

#182 Drop-test HiveMQ 2 subscr (try 5)

Stop (/stop?id=182)

Author

anonymous (anonymous)

Restart (/restart?id=182)

Cloud

local, 1 node(s)

Exclusive label

mqtt

Duration

4 min, 21 sec

Date

May 14, 2020 11:55 AM

Status

complete

Errors

0

Parent

#181

Tags

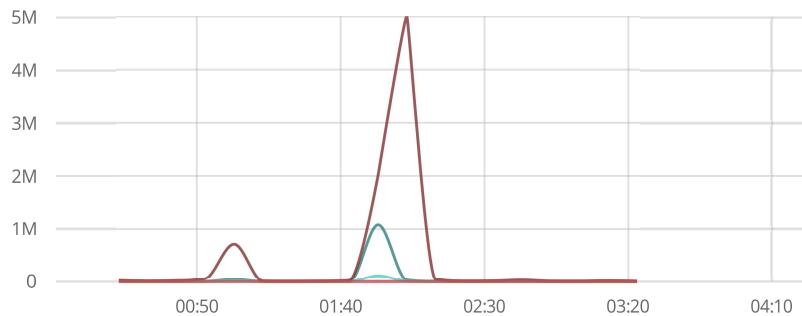
Add new tag

Graphs

 MQTT Pub to Sub Latency

Pub to Sub Latency (QoS 0) (no data)

Pub to Sub Latency (QoS 1)

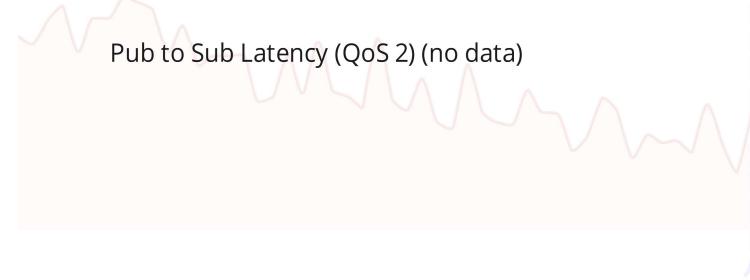
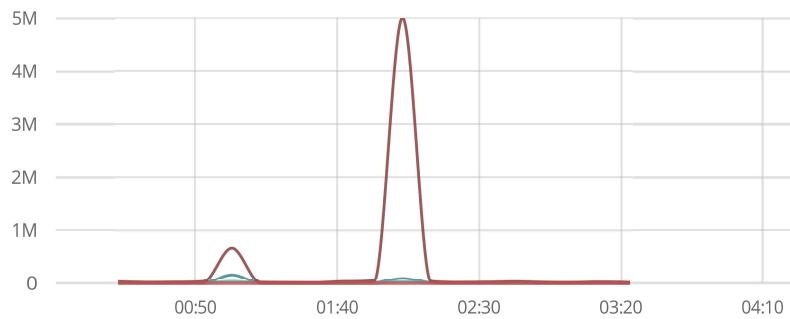
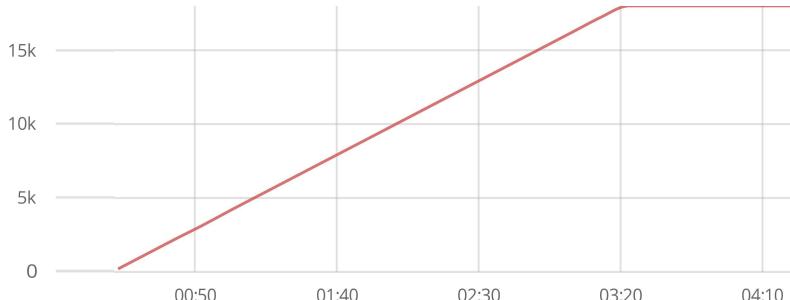


#173 Drop-test HiveMQ ★

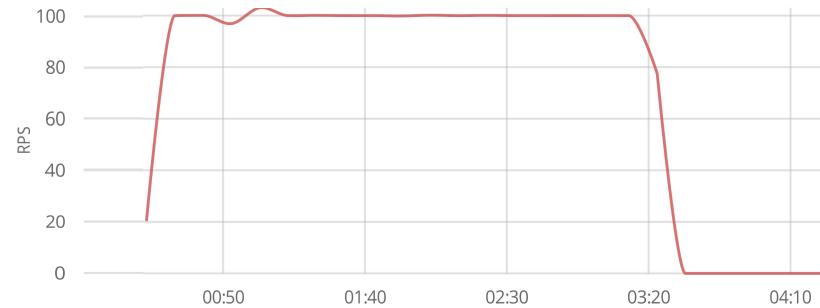
2 subscr (try 1)

May 14 (4 months ago)

4 minutes

[← Newer](#)[Older →](#)**Pub to Sub Latency (QoS 2) (no data)****MQTT Publishers QoS 1****QoS 1: Publish to Puback latency****QoS 1: Pubacks received total**

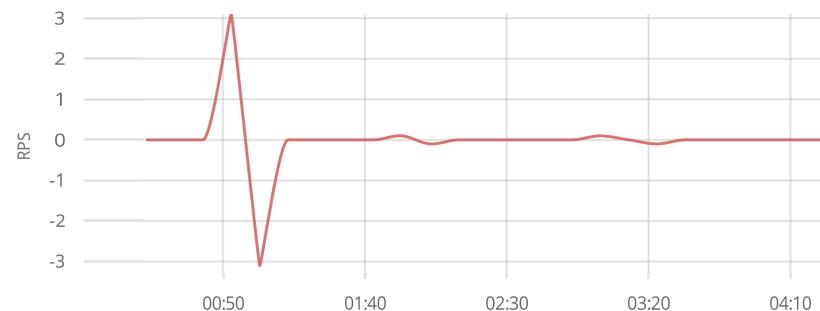
QoS 1: Pubacks received total



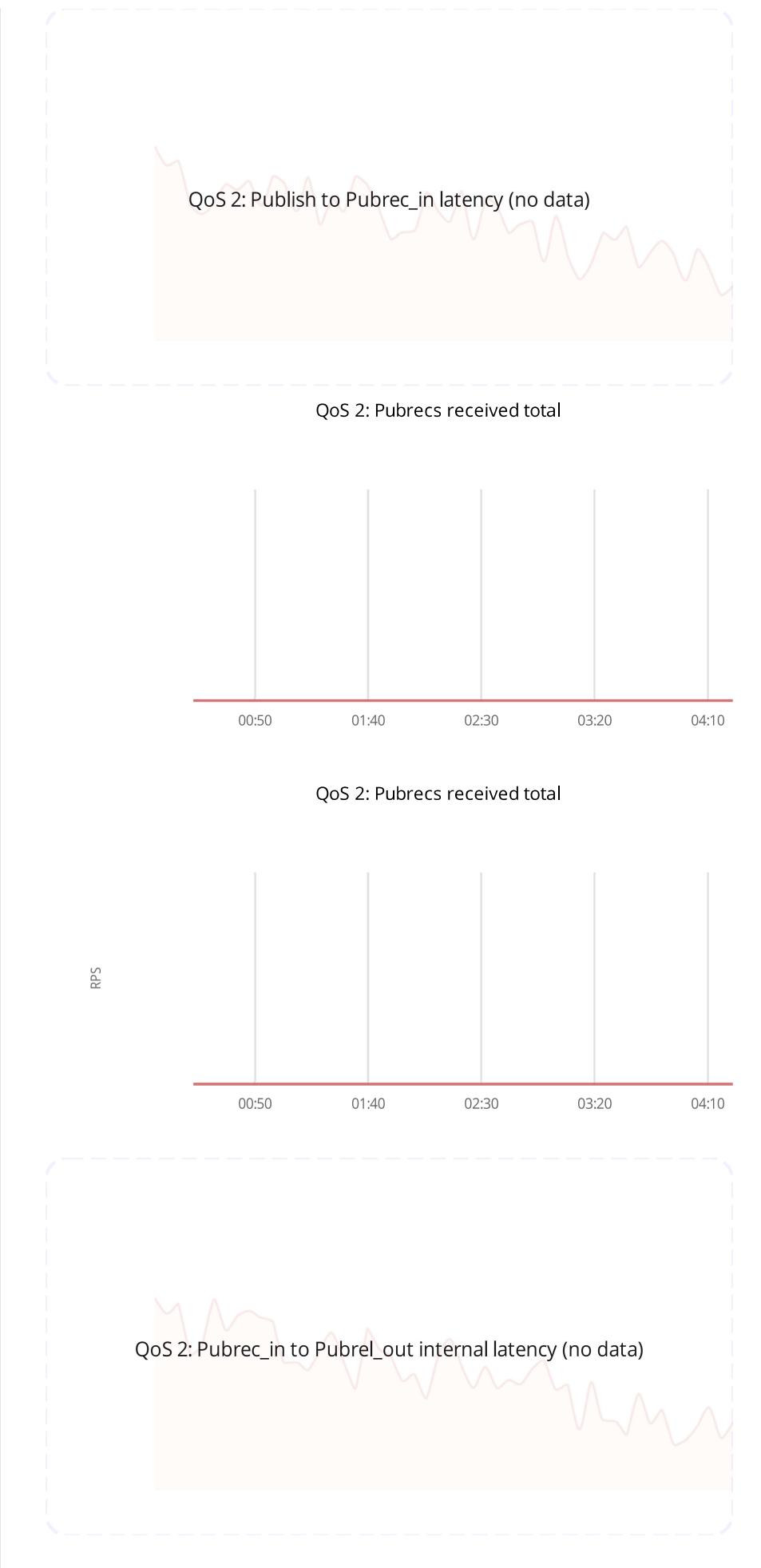
QoS 1: Outstanding Pubacks (Waiting Acks)

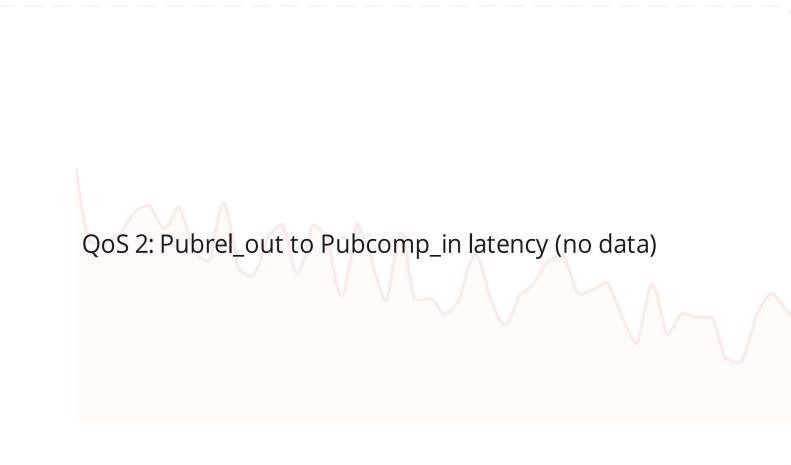


QoS 1: Outstanding Pubacks (Waiting Acks)



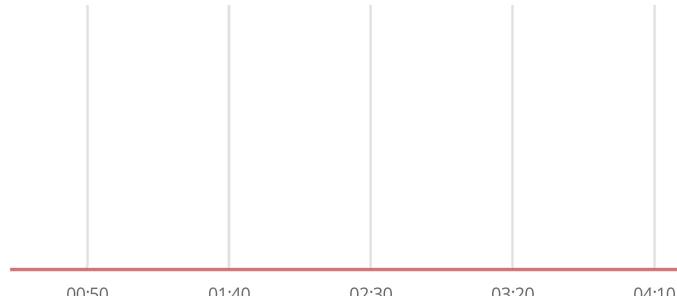
MQTT Publishers QoS 2





QoS 2: Pubrel_out to Pubcomp_in latency (no data)

QoS 2: Outstanding Pubrecs (Waiting Acks)



00:50 01:40 02:30 03:20 04:10

QoS 2: Outstanding Pubrecs (Waiting Acks)



RPS

00:50 01:40 02:30 03:20 04:10

QoS 2: Outstanding Pubcomps (Waiting Acks)



00:50 01:40 02:30 03:20 04:10

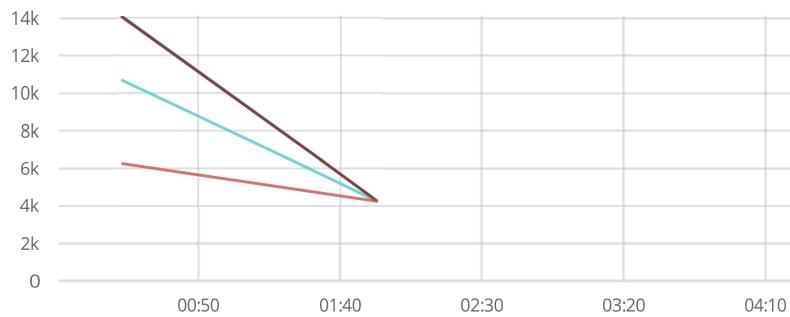
QoS 2: Outstanding Pubcomps (Waiting Acks)

RPS

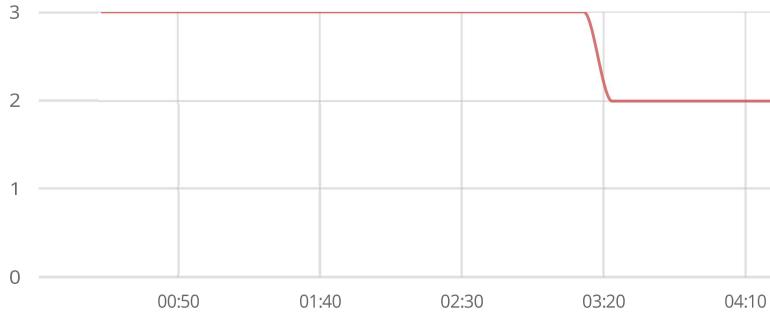
00:50 01:40 02:30 03:20 04:10

 MQTT Connections

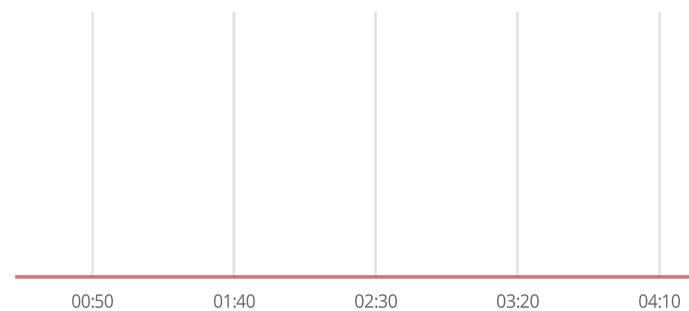
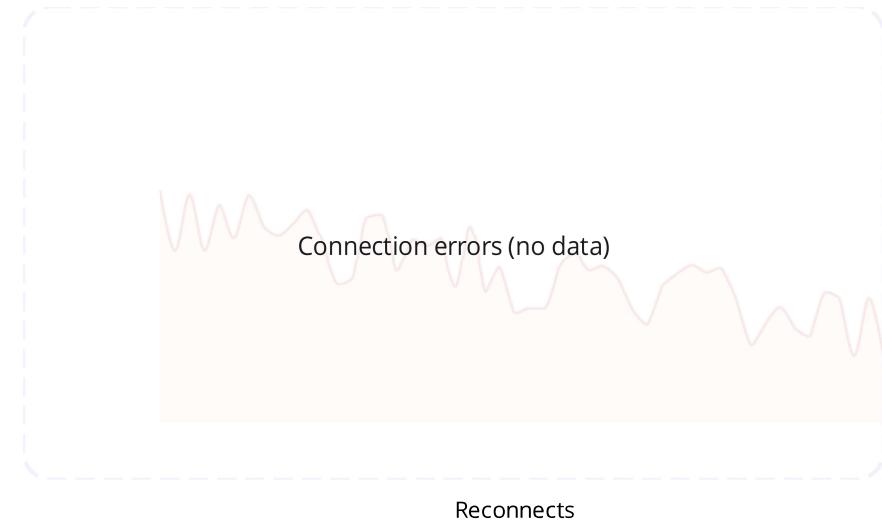
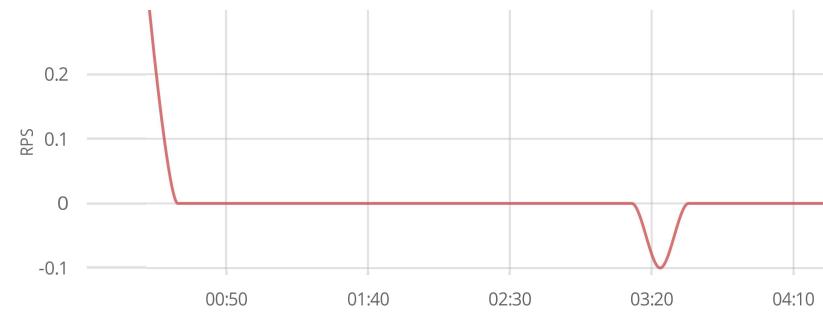
Connack Latency



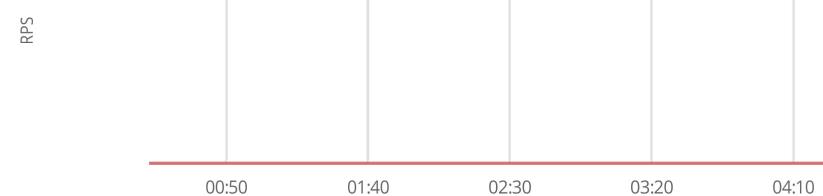
Total Connections



Total Connections

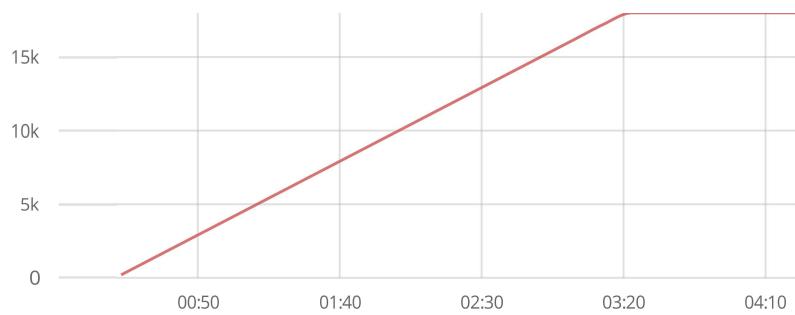


Reconnects



MQTT Messages

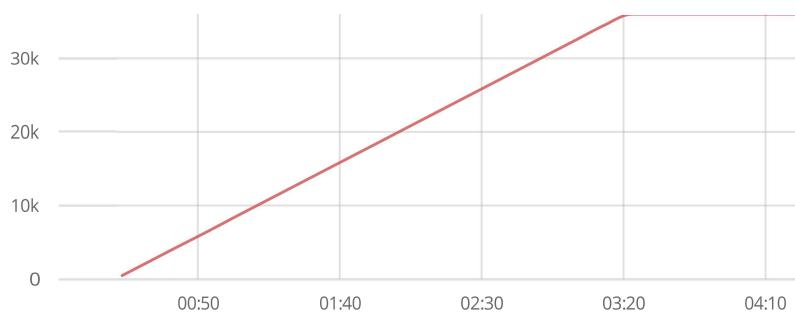
Total published messages



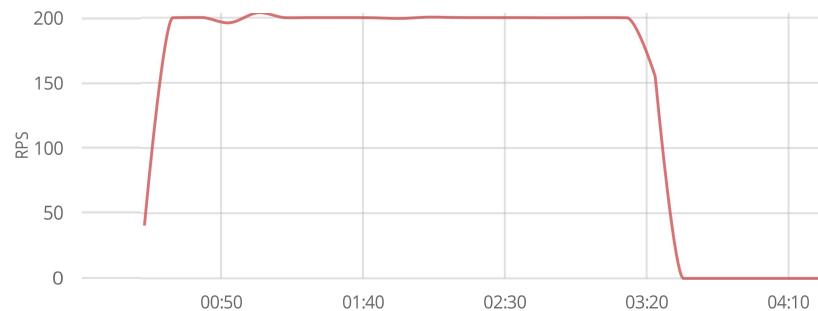
Total published messages



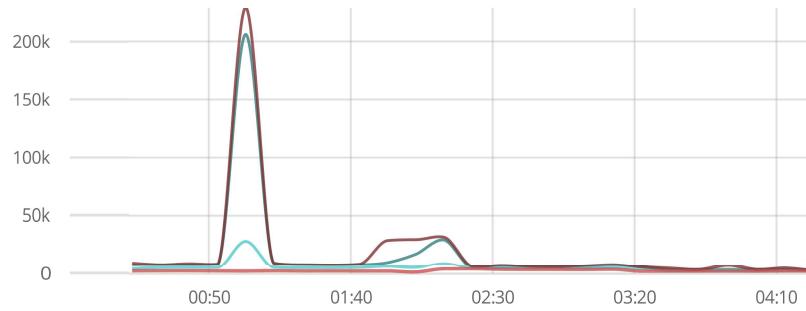
Total consumed messages



Total consumed messages

 MQTT Consumers

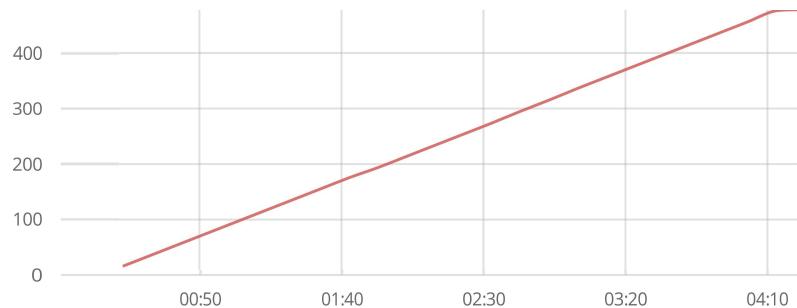
Suback Latency



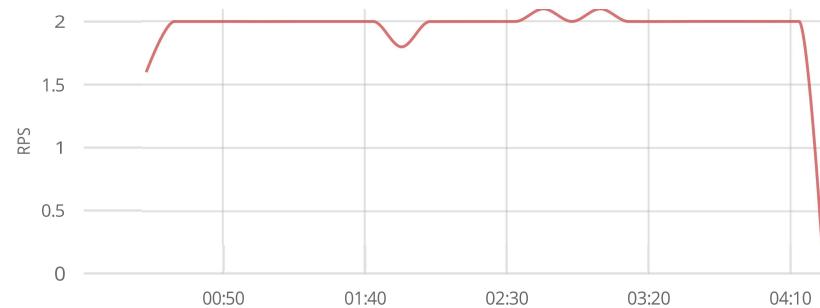
Unsuback Latency (no data)



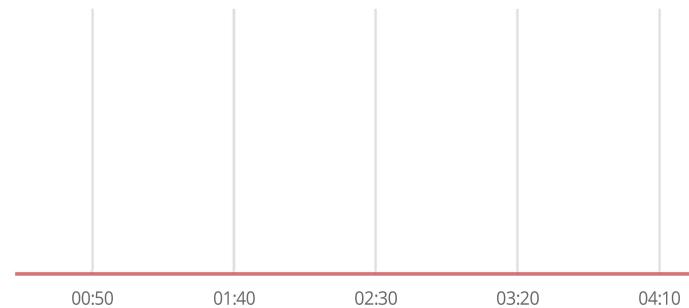
Consumer Total



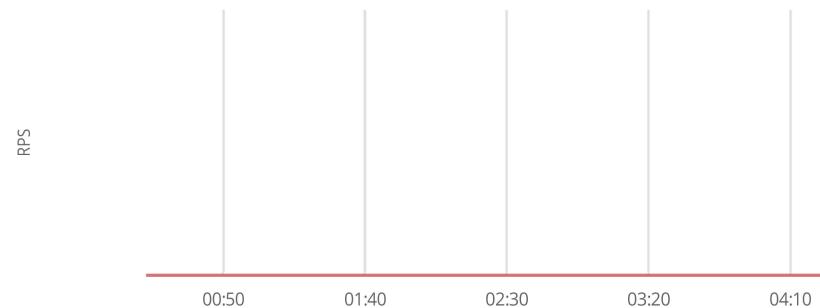
Consumer Total



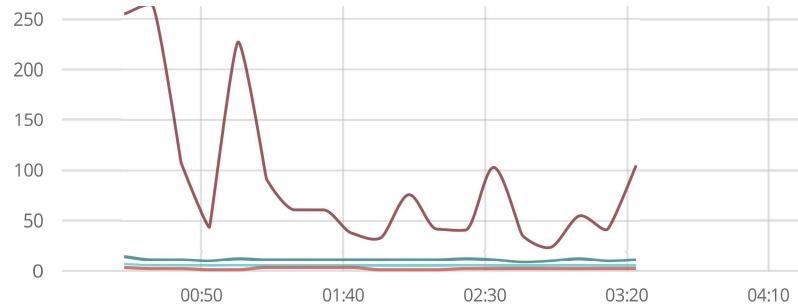
Consumer Suback Errors



Consumer Suback Errors



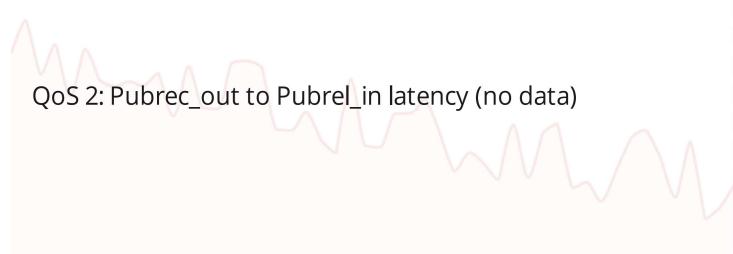
QoS 1: Publish_in to Puback_out internal latency



QoS 2: Publish_in to Pubrec_out internal latency (no data)



QoS 2: Pubrec_out to Pubrel_in latency (no data)

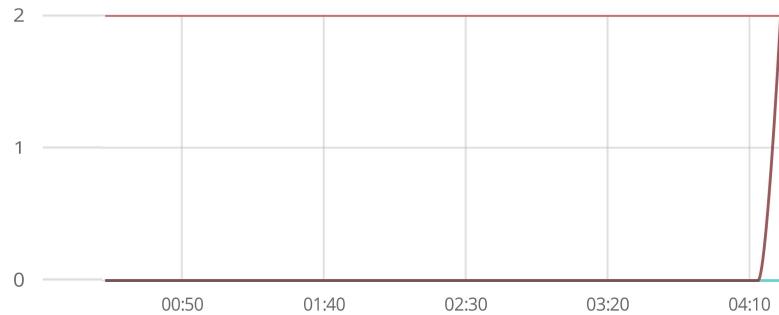


QoS 2: Pubrel_in to Pubcomp_out internal latency (no data)

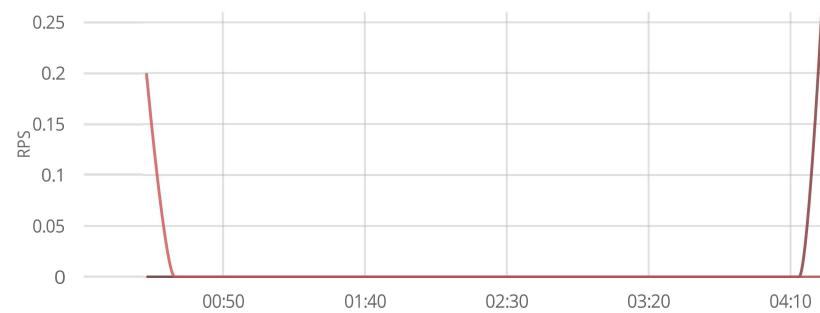


MZBench Internals

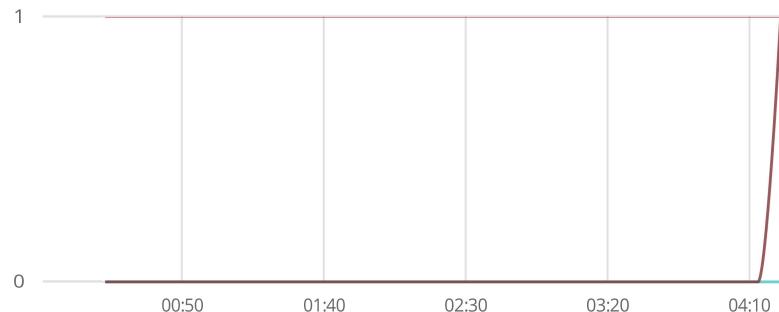
Worker status (pool1)



Worker status (pool1)



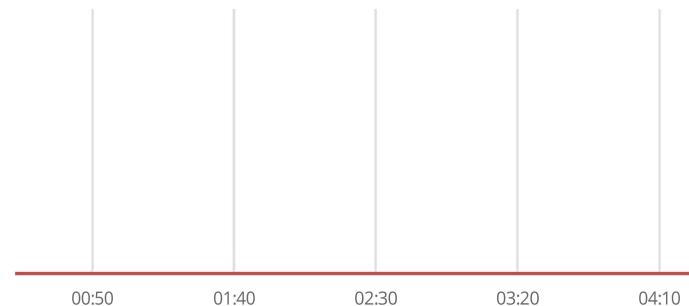
Worker status (pool2)



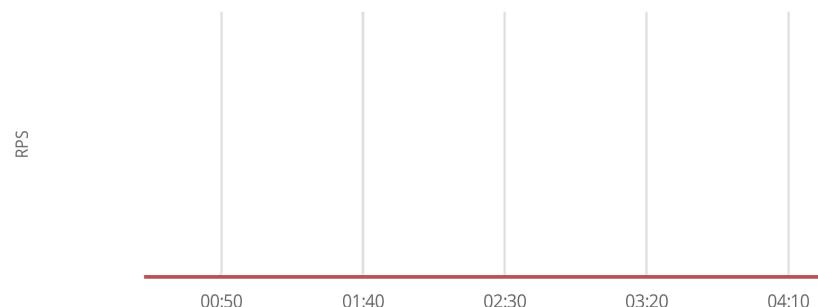
Worker status (pool2)



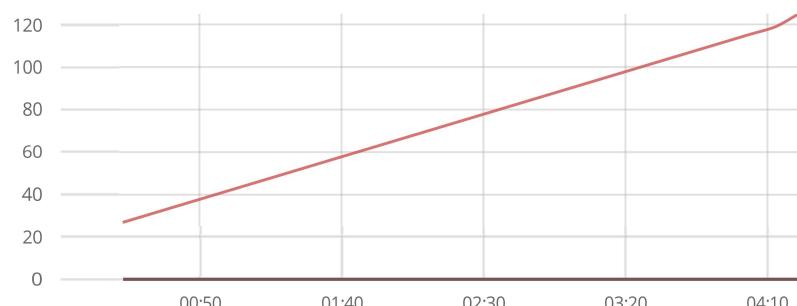
Errors and Blocked workers



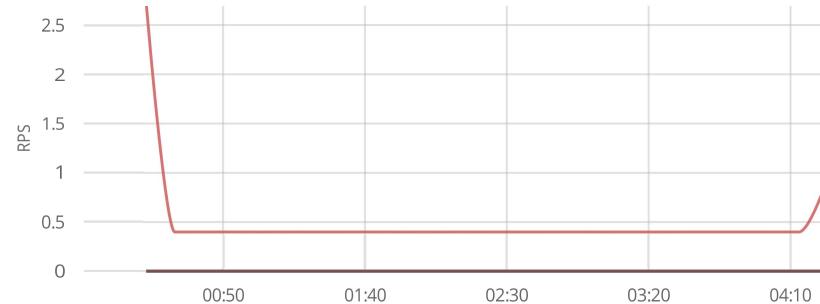
Errors and Blocked workers



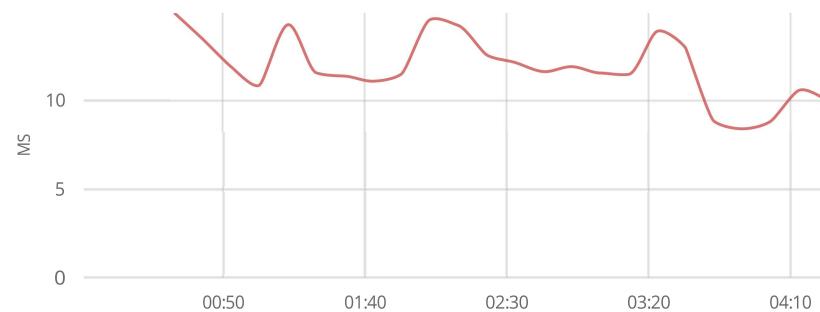
Logs



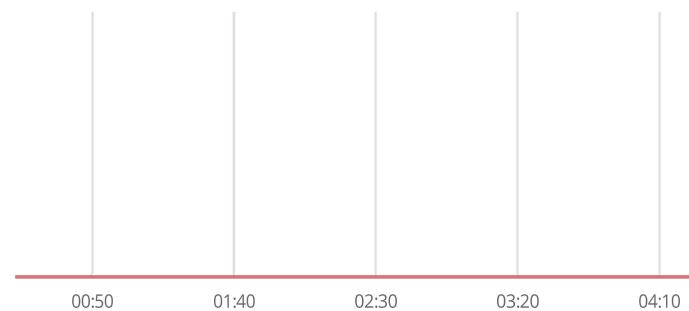
Logs



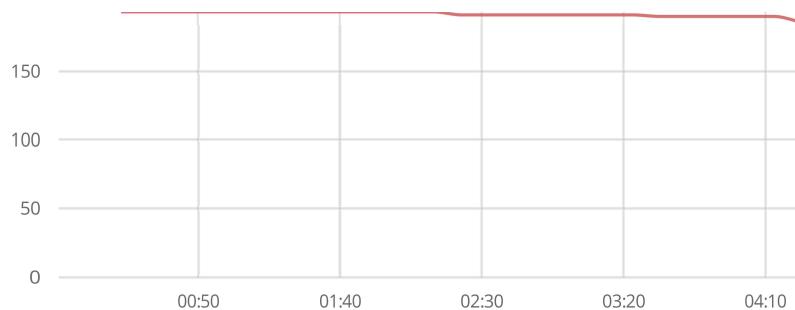
Metric merging time



Mailbox messages



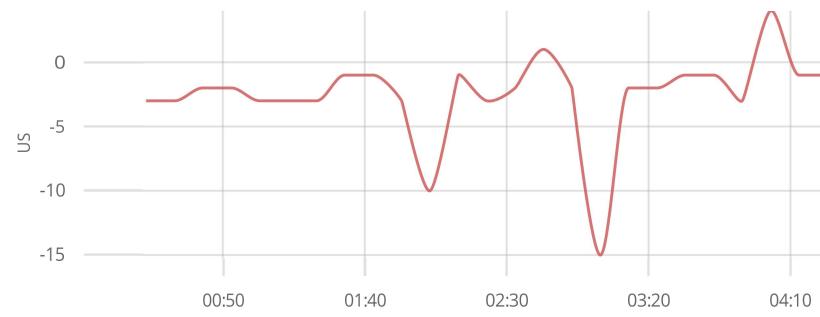
Erlang processes



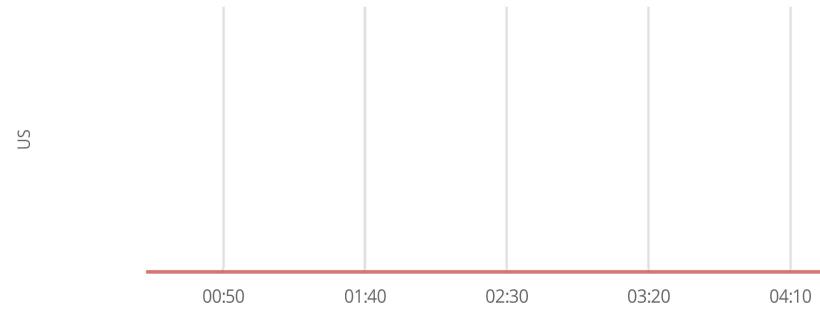
System metrics report interval



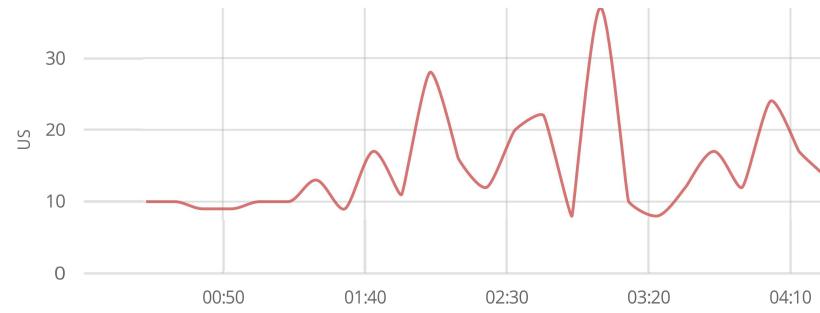
Actual time diff with director

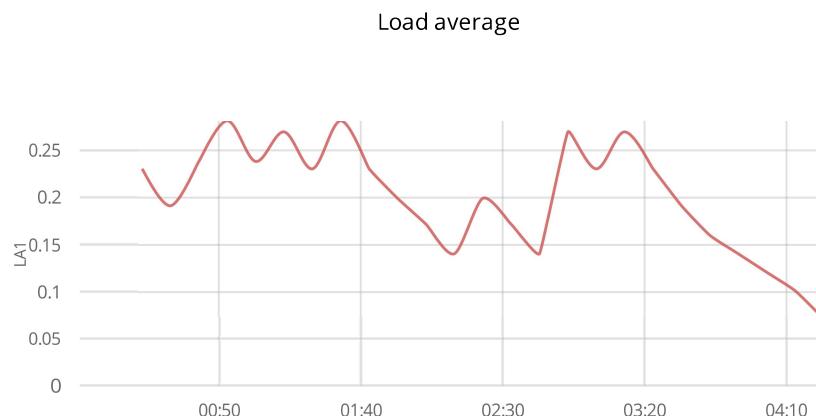


Time offset at node



Director ping time

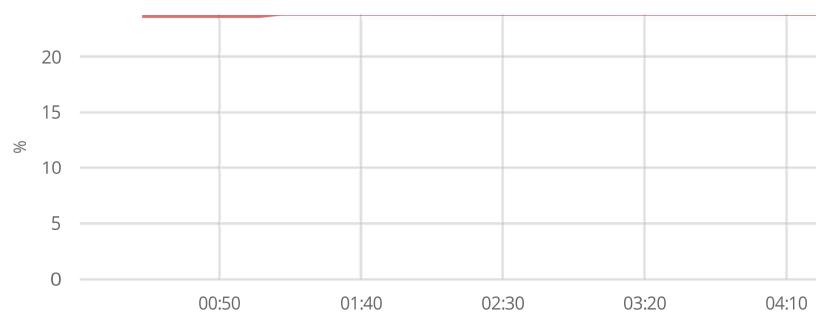


System Load

CPU

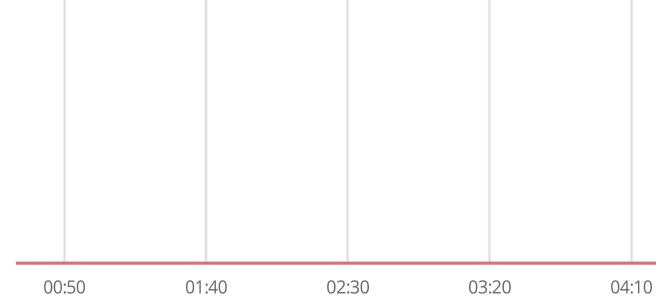


RAM



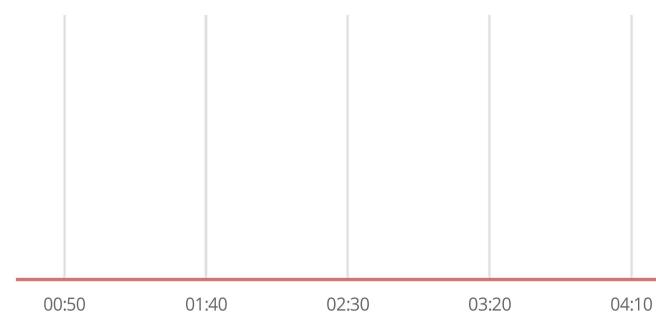
Network transmit (bytes) - eth0

BYTES



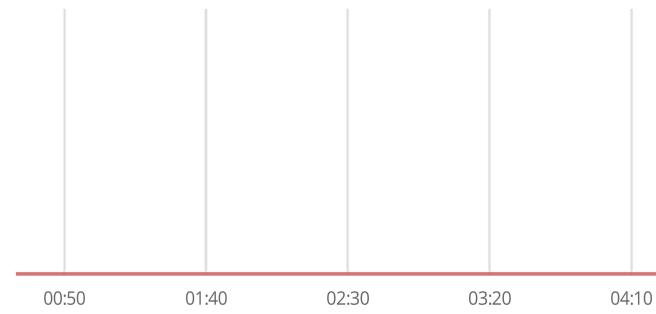
Network receive (bytes) - eth0

BYTES



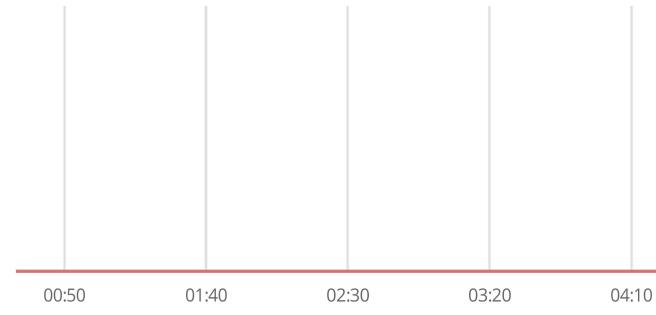
Network transmit (packets) - eth0

N



Network receive (packets) - eth0

N



Results

mqtt.publisher.qos2.pubrec.waiting counter 0

	min	P₅₀	P₉₀	P₉₅	max
RPS	0	0	0	0	0

mqtt.message.published.total counter 18000

	min	P₅₀	P₉₀	P₉₅	max
RPS	0	99.97	100.08	100.08	100.08

mqtt.consumer.suback.latency histogram

	min	P₅₀	P₉₀	P₉₅	max
Values	1272	3460	7000	7170	228992

mqtt.message.consumed.total counter 36000

	min	P₅₀	P₉₀	P₉₅	max
RPS	0	199.95	200.13	200.4	203.8

errors.user counter 0

	min	P₅₀	P₉₀	P₉₅	max
RPS	0	0	0	0	0

mqtt.publisher.qos1.puback.in.total counter 18000

	min	P₅₀	P₉₀	P₉₅	max
RPS	0	99.97	100.08	100.15	103.05

errors.system counter 0

	min	P₅₀	P₉₀	P₉₅	max
RPS	0	0	0	0	0

mqtt.consumer.suback.errors counter 0

	min	P₅₀	P₉₀	P₉₅	max
RPS	0	0	0	0	0

blocked.workers counter 0

	min	P₅₀	P₉₀	P₉₅	max
RPS	0	0	0	0	0

mqtt.consumer.current_total counter 478

	min	P₅₀	P₉₀	P₉₅	max
RPS	0.26	2	2	2.1	2.1

mqtt.connection.reconnects counter 0

	min	P₅₀	P₉₀	P₉₅	max
RPS	0	0	0	0	0

mqtt.publisher.qos1.puback.waiting counter 0

	min	P₅₀	P₉₀	P₉₅	max
RPS	-3.1	0	0.1	0.1	3.1

mqtt.publisher.qos2.pubrec.in.total counter 0

	min	P₅₀	P₉₀	P₉₅	max
RPS	0	0	0	0	0

mqtt.connection.current_total counter 2

	min	P₅₀	P₉₀	P₉₅	max
RPS	-0.1	0	0	0	0.3

mqtt.publisher.qos1.puback.latency histogram

	min	P₅₀	P₉₀	P₉₅	max
Values	550	1440	1900	2240	5001216

mqtt.message.pub_to_sub.latency.qos1 histogram

	min	P₅₀	P₉₀	P₉₅	max
Values	584	1330	1960	2440	5001216

mqtt.publisher.qos2.pubcomp.waiting counter 0

	min	P₅₀	P₉₀	P₉₅	max
RPS	0	0	0	0	0

mqtt.connection.connack.latency histogram

	min	P₅₀	P₉₀	P₉₅	max
Values	4272	6260	14100	14100	14064

mqtt.consumer.qos1.publish_in_to_puback_out.internal_latenc histogram

	min	P₅₀	P₉₀	P₉₅	max
Values	1	4	7	11	263