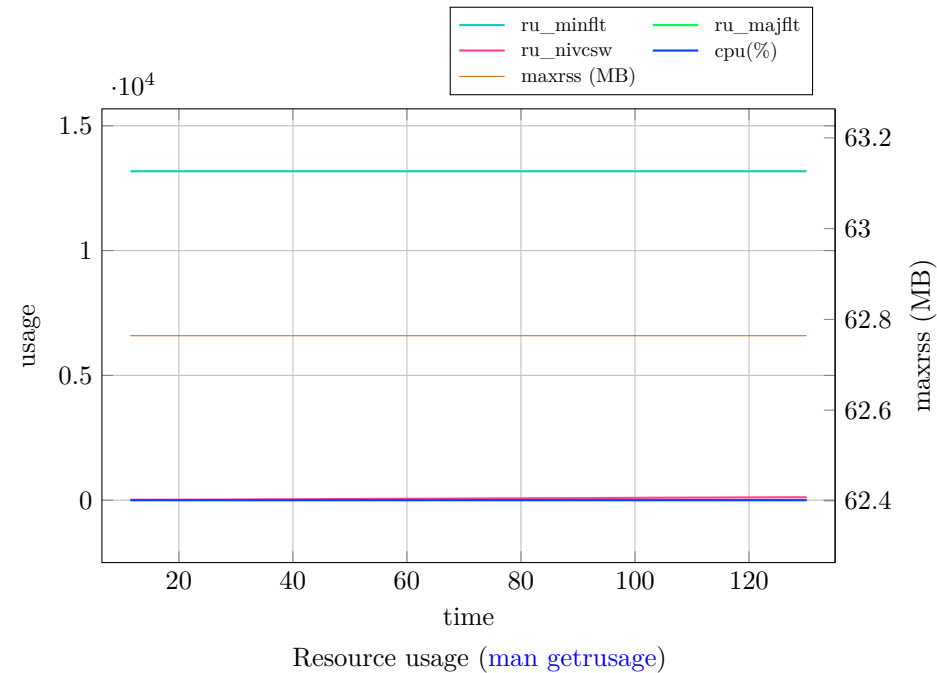
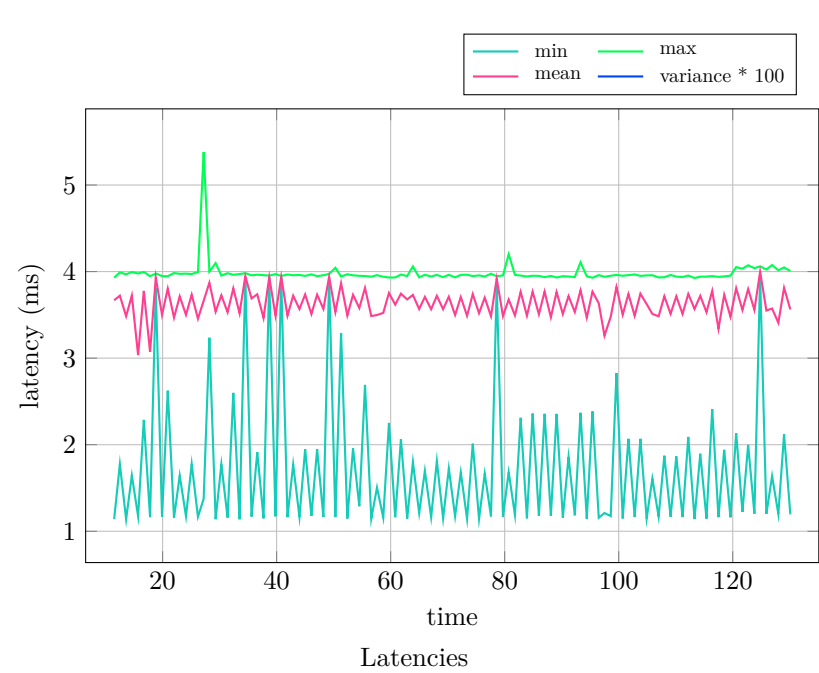


Performance

Logfile name	log_test_topic_30-11-2020_20-00-24
Experiment id	021dafe9-4d44-4dc7-abf1-b09d9b1b89e1
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
Topic name	test_topic
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0498
received	9.5
sent	9.4912
lost	0.0
relative_loss	0.0
data_received	42151880.9386
latency_min (ms)	1.7169
latency_max (ms)	3.9819
latency_mean (ms)	3.6305
latency_variance (ms)	0.0006
pub_loop_res_min (ms)	98.2681
pub_loop_res_max (ms)	99.2024
pub_loop_res_mean (ms)	98.4218
pub_loop_res_variance (ms)	0.0001
sub_loop_res_min (ms)	0.0
sub_loop_res_max (ms)	0.0
sub_loop_res_mean (ms)	0.0
sub_loop_res_variance (ms)	0.0
cpu_usage (%)	0.6944

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud4m
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0