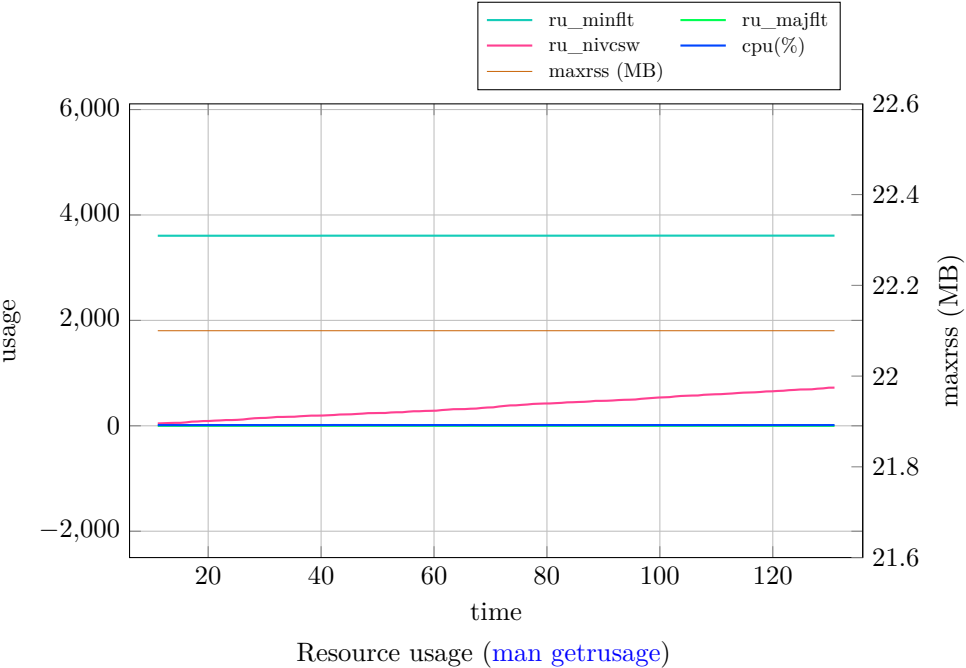
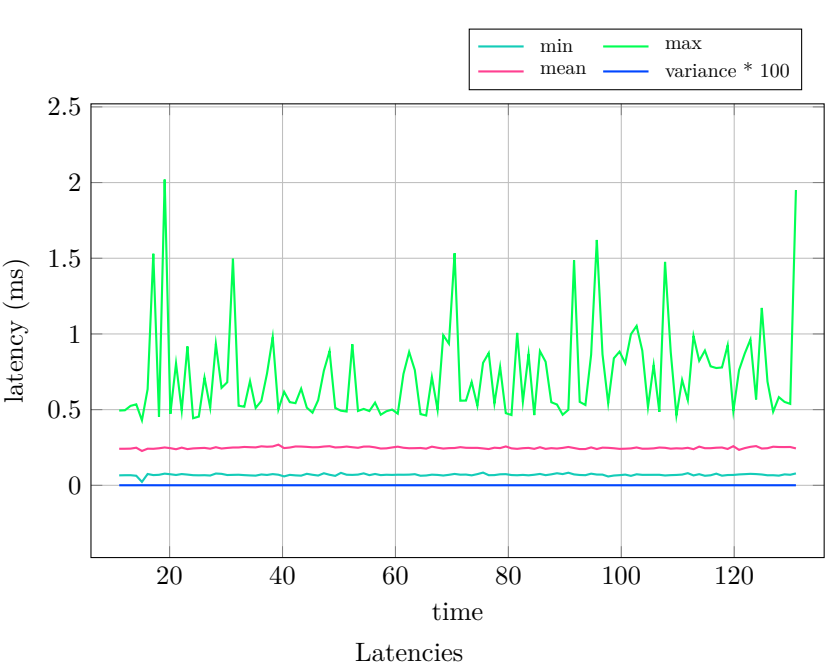


Performance

Logfile name	log_test_topic_01-12-2020_17-38-14
Experiment id	28f7a701-cb38-4179-a34a-b0003a1b5d24
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
Topic name	test_topic
Number of publishers	1
Number of subscribers	10
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0069
received	4995.0667
sent	499.525
lost	0.0
relative_loss	0.0
data_received	4200003.4667
latency_min (ms)	0.0695
latency_max (ms)	0.7243
latency_mean (ms)	0.2476
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.4352
pub_loop_res_max (ms)	1.8404
pub_loop_res_mean (ms)	1.6743
pub_loop_res_variance (ms)	0.0
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 (%)	13.9137

environment

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