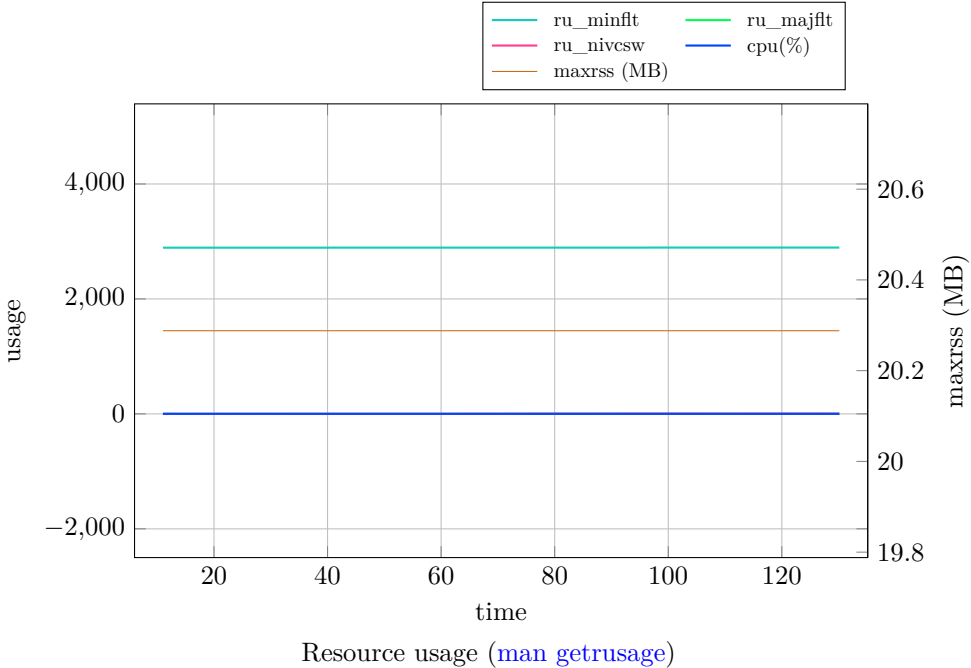
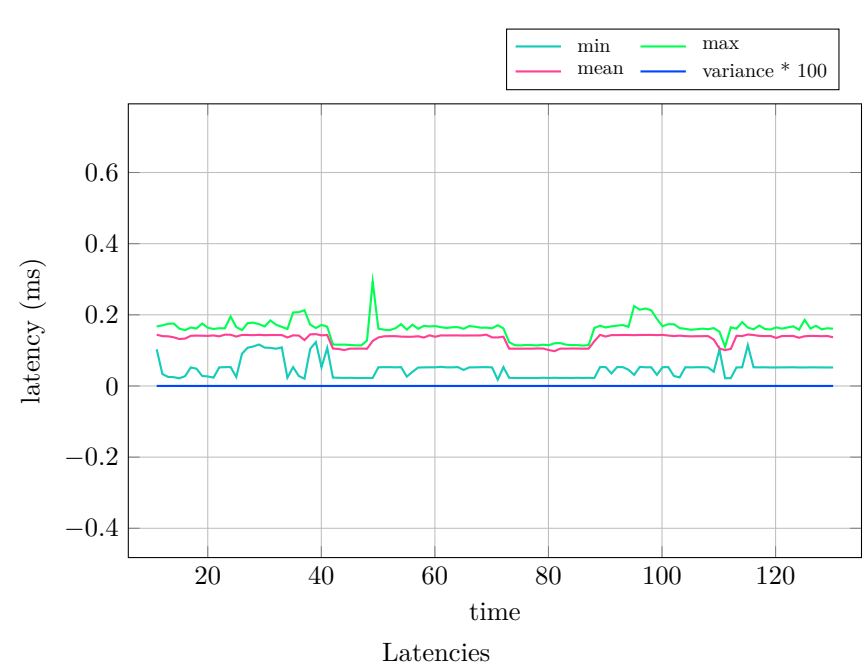


Performance

Logfile name	log_test_topic_30-11-2020_04-42-12
Experiment id	aecd365a-34c5-4eda-9744-08a1c6107b72
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0007
received	999.4917
sent	999.4917
lost	0.0
relative_loss	0.0
data_received	839997.7333
latency_min (ms)	0.048
latency_max (ms)	0.1604
latency_mean (ms)	0.1328
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7629
pub_loop_res_max (ms)	0.9095
pub_loop_res_mean (ms)	0.8224
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 (%)	1.7206

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	RadarTrack
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0