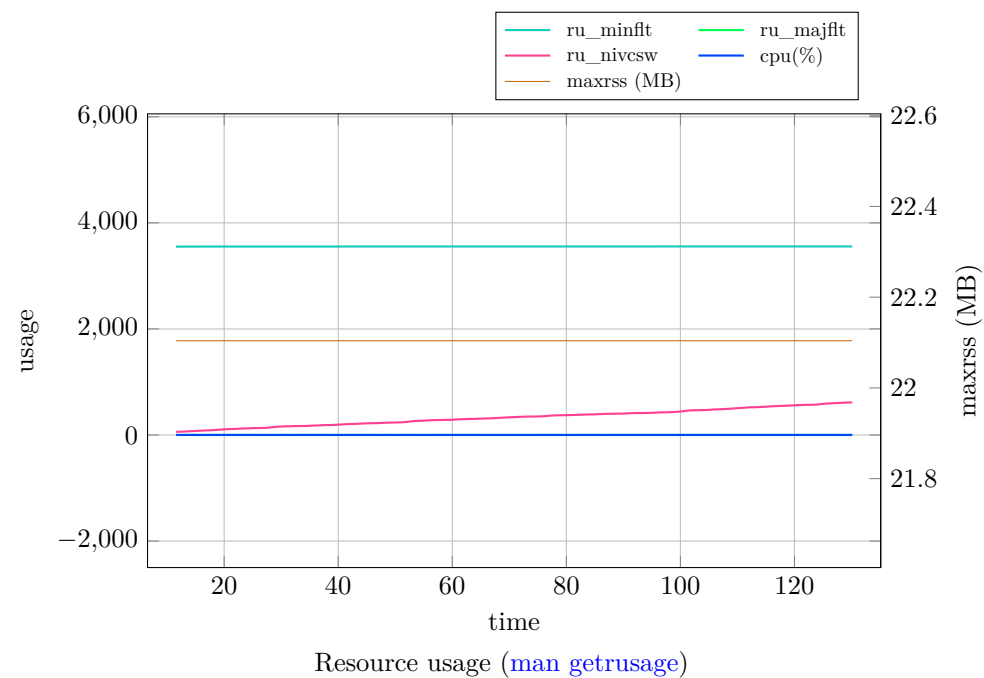
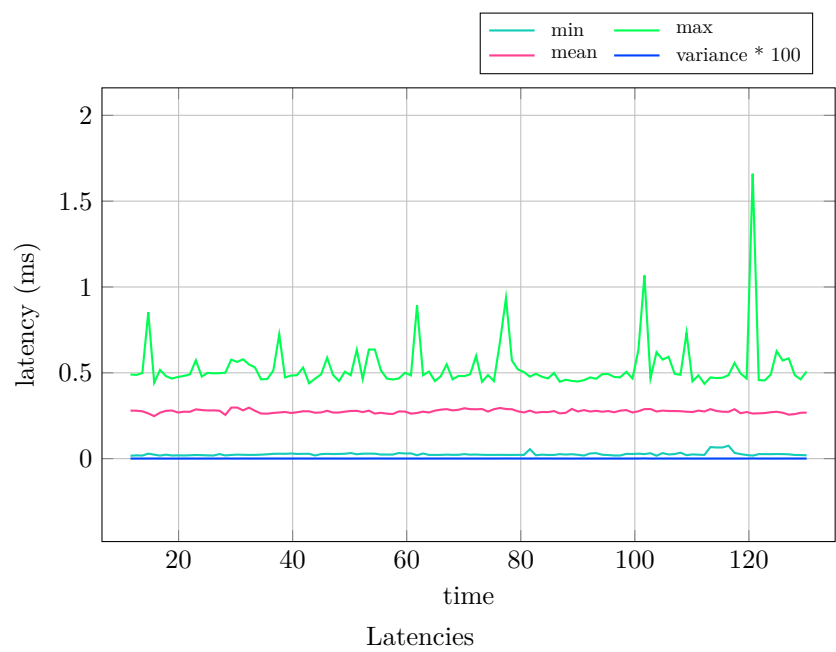


Performance

Logfile name	log_test_topic_01-12-2020_11-54-36
Experiment id	fc92abcf-202f-4dba-a3d2-4d4f1ba9a4c0
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.049
received	494.9386
sent	49.5
lost	0.0
relative_loss	0.0
data_received	39996.114
latency_min (ms)	0.026
latency_max (ms)	0.5317
latency_mean (ms)	0.2752
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.2477
pub_loop_res_max (ms)	19.8786
pub_loop_res_mean (ms)	19.4128
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 (%)	1.8343

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	RadarDetection
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