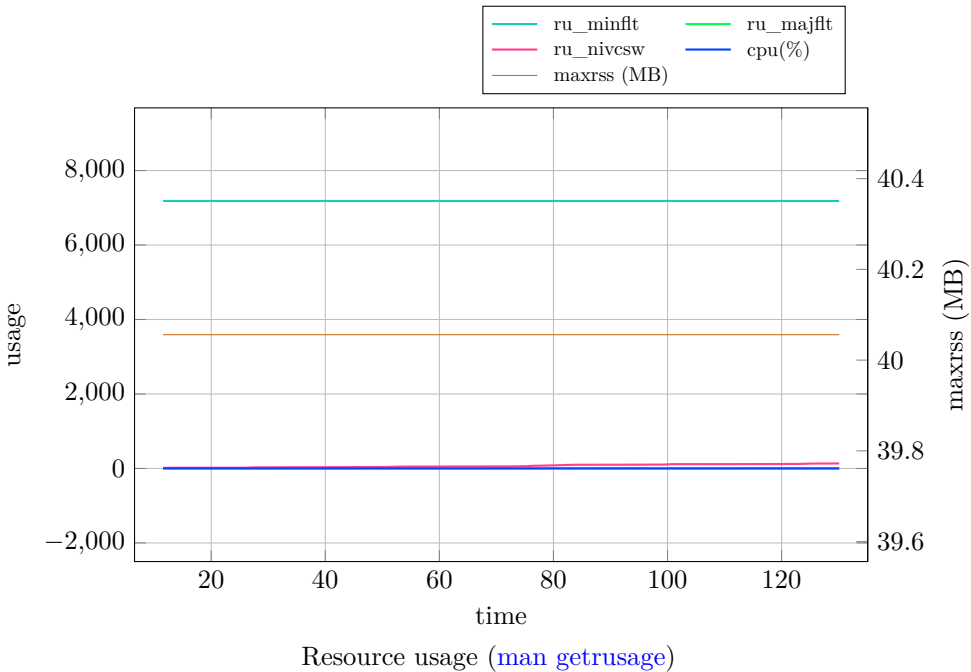
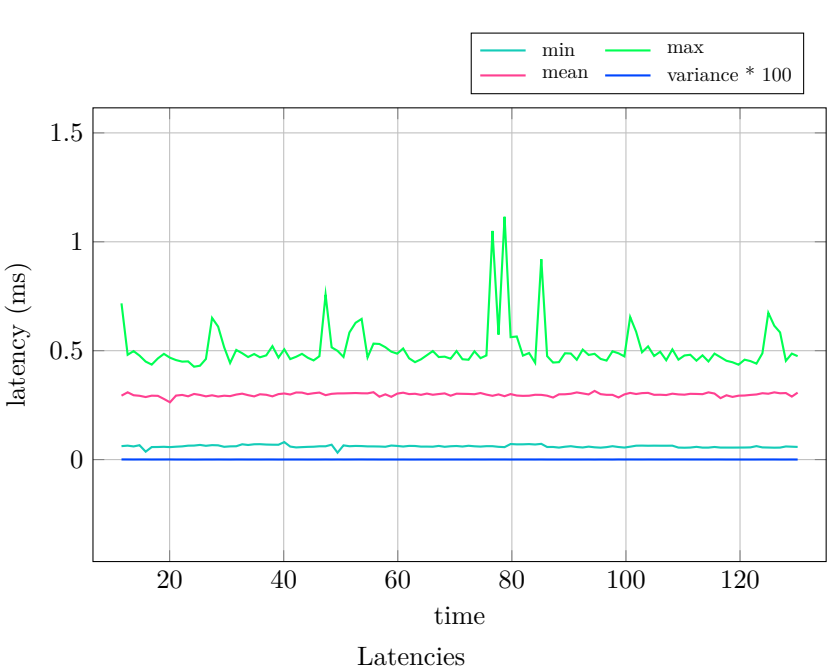


Performance

Logfile name	log_test_topic_29-11-2020_14-17-14
Experiment id	e8c9ca56-376a-4720-bfb5-670e3fdefd21
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	1.0486
received	494.7632
sent	49.4386
lost	0.0
relative_loss	0.0
data_received	419997.2544
latency_min (ms)	0.0607
latency_max (ms)	0.5096
latency_mean (ms)	0.2985
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.4418
pub_loop_res_max (ms)	19.8937
pub_loop_res_mean (ms)	19.5532
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 (%)	1.5395

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_fastrtps_cpp
Roundtrip Mode	NONE
With security	0