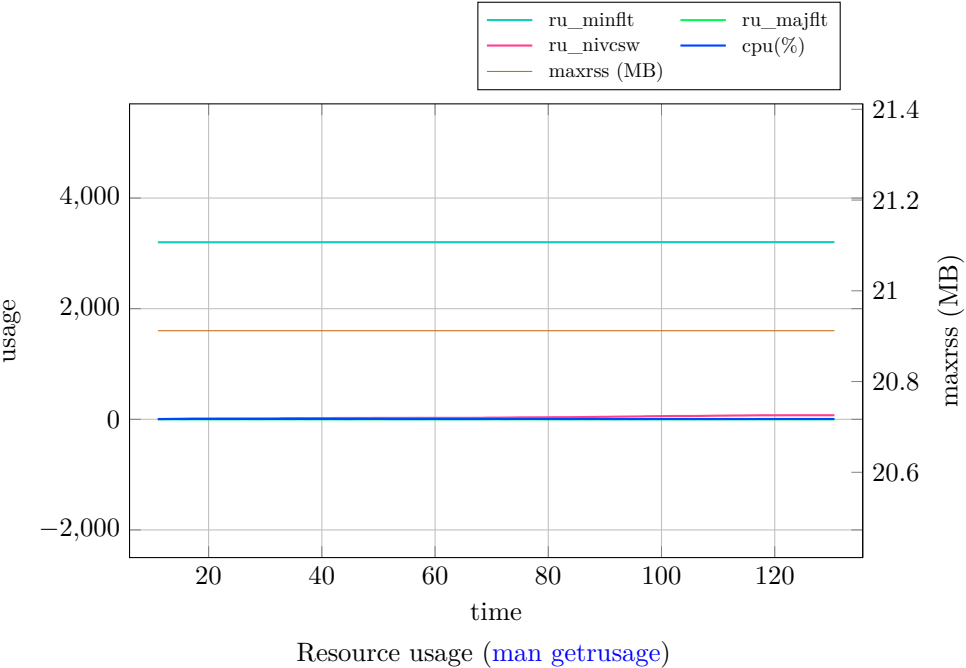
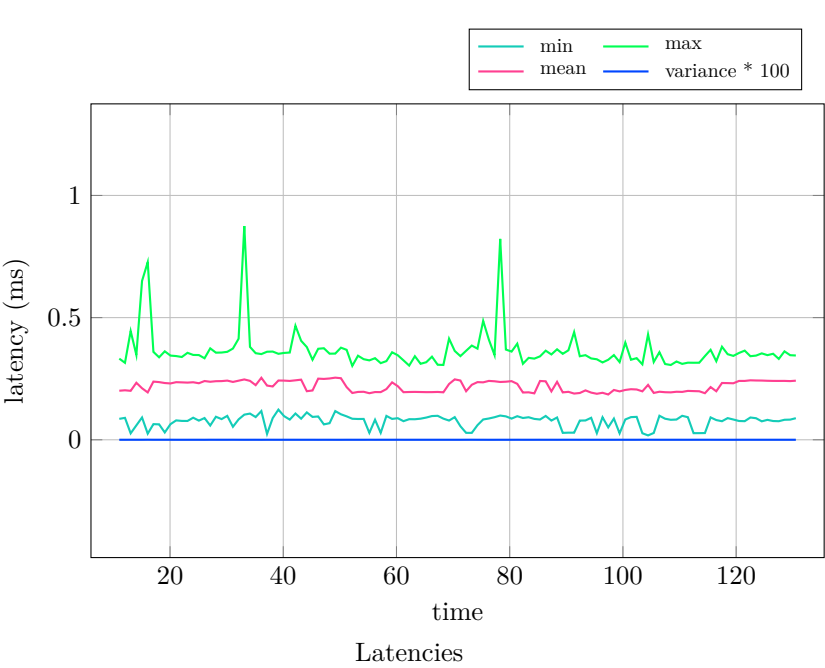


Performance

Logfile name	log_test_topic_29-11-2020_19-34-46
Experiment id	e2c05351-90db-4a93-839e-60bac480b4fe
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
Topic name	test_topic
Number of publishers	1
Number of subscribers	5
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.004
received	2497.5
sent	499.4917
lost	0.0
relative_loss	0.0
data_received	2099998.3167
latency_min (ms)	0.0768
latency_max (ms)	0.3654
latency_mean (ms)	0.2195
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.578
pub_loop_res_max (ms)	1.8646
pub_loop_res_mean (ms)	1.673
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 (%)	5.3765

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