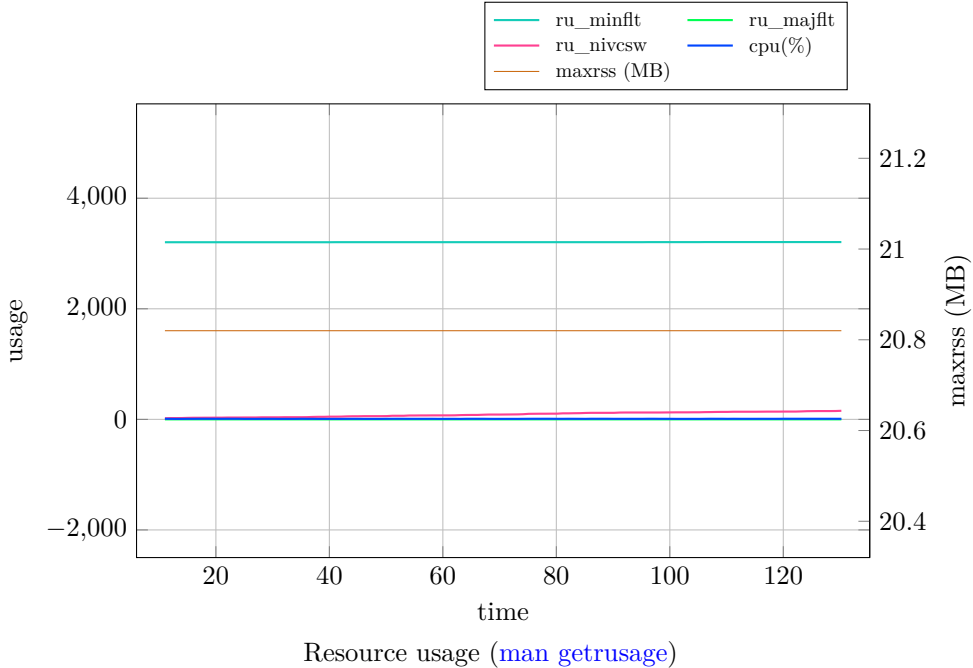
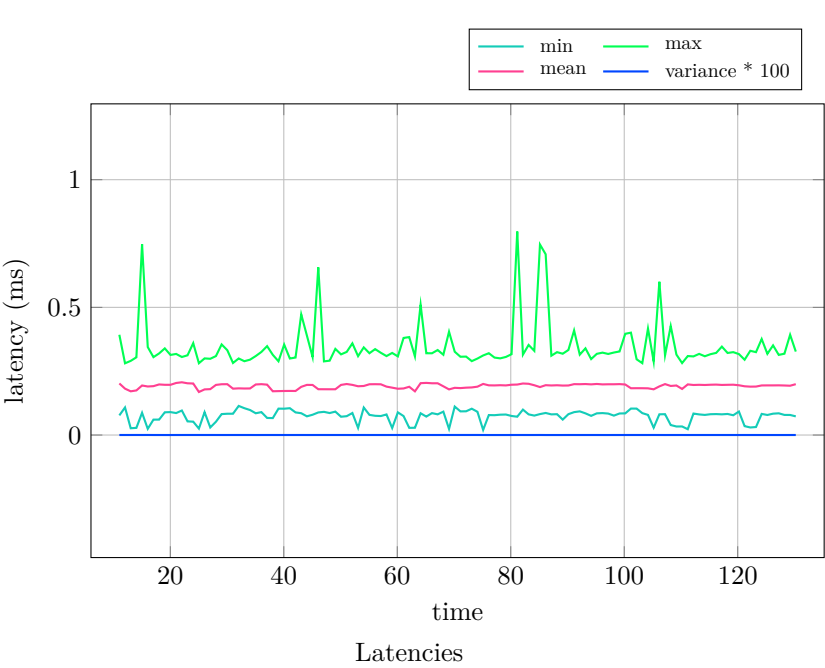


Performance

Logfile name	log_test_topic_01-12-2020_20-58-10
Experiment id	f3211d89-7a1a-4c37-b71c-b6d3acbe8914
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0016
received	4997.45
sent	999.475
lost	0.0
relative_loss	0.0
data_received	4199983.025
latency_min (ms)	0.075
latency_max (ms)	0.3463
latency_mean (ms)	0.1916
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7402
pub_loop_res_max (ms)	0.8612
pub_loop_res_mean (ms)	0.7981
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 (%)	9.8604

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