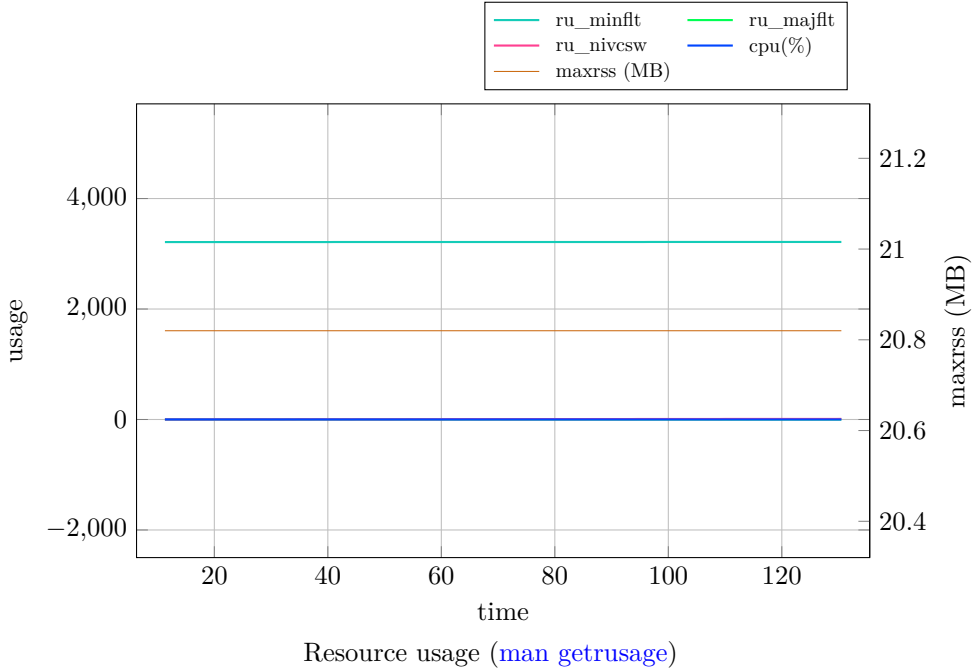
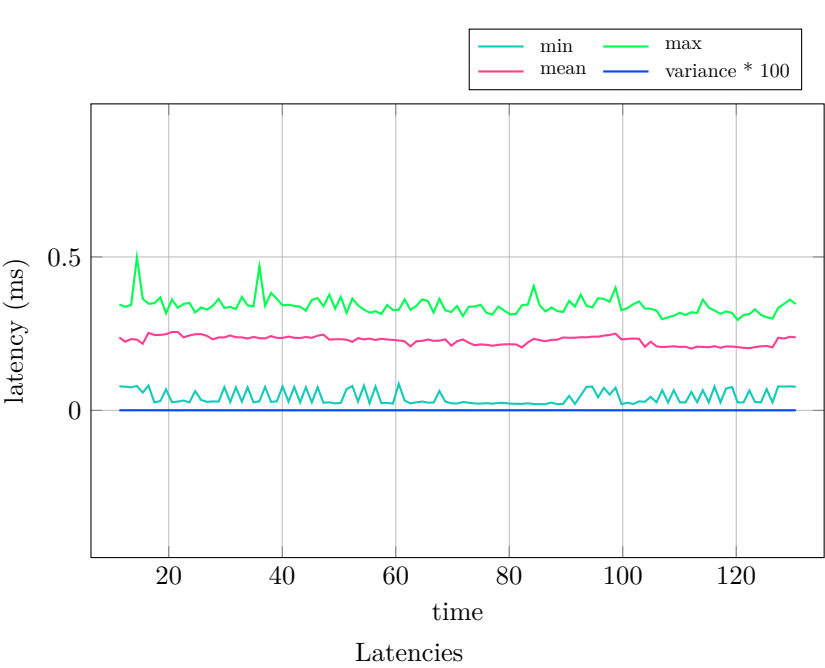


Performance

Logfile name	log_test_topic_01-12-2020_09-59-09
Experiment id	7fdad080-cf04-4e72-9e85-6c68fd6fac61
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0273
received	247.5983
sent	49.5043
lost	0.0
relative_loss	0.0
data_received	210009.1709
latency_min (ms)	0.0424
latency_max (ms)	0.34
latency_mean (ms)	0.2279
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.3701
pub_loop_res_max (ms)	19.8677
pub_loop_res_mean (ms)	19.4858
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 (%)	0.7679

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