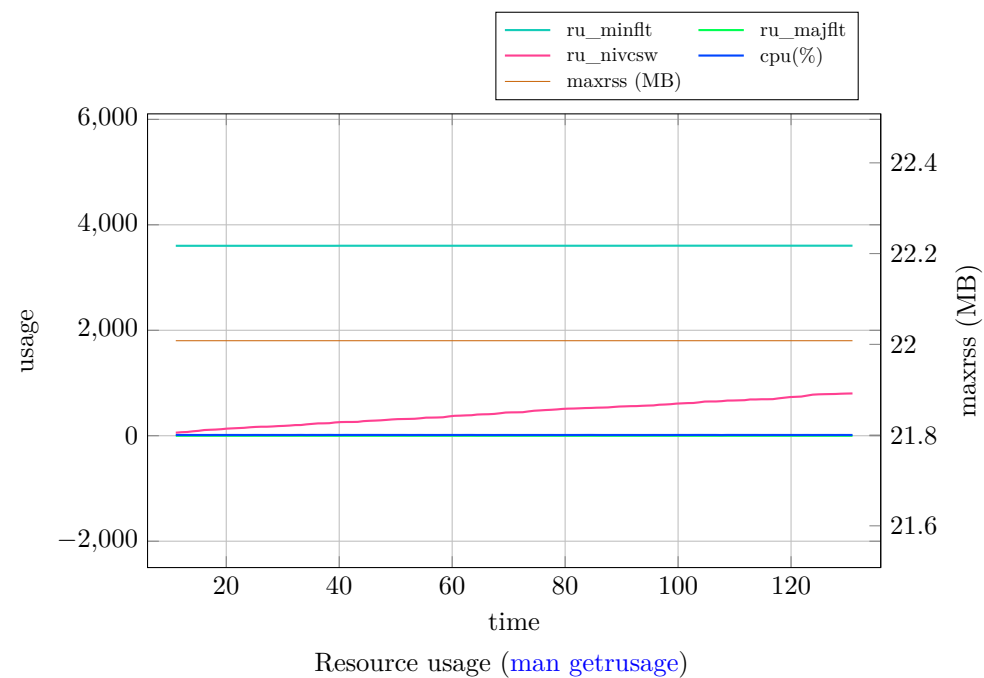
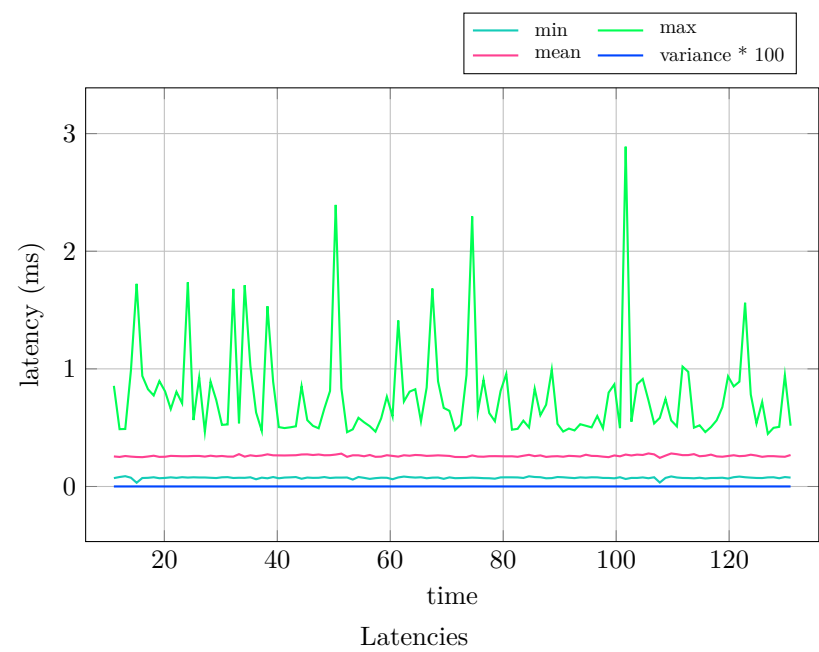


Performance

Logfile name	log_test_topic_29-11-2020_22-25-47
Experiment id	6736c4b3-2251-4d5b-b569-91354525e1e5
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.0065
received	4995.025
sent	499.5333
lost	0.0
relative_loss	0.0
data_received	4200003.75
latency_min (ms)	0.0739
latency_max (ms)	0.7748
latency_mean (ms)	0.2609
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.4526
pub_loop_res_max (ms)	1.8344
pub_loop_res_mean (ms)	1.6967
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 (%)	14.6138

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