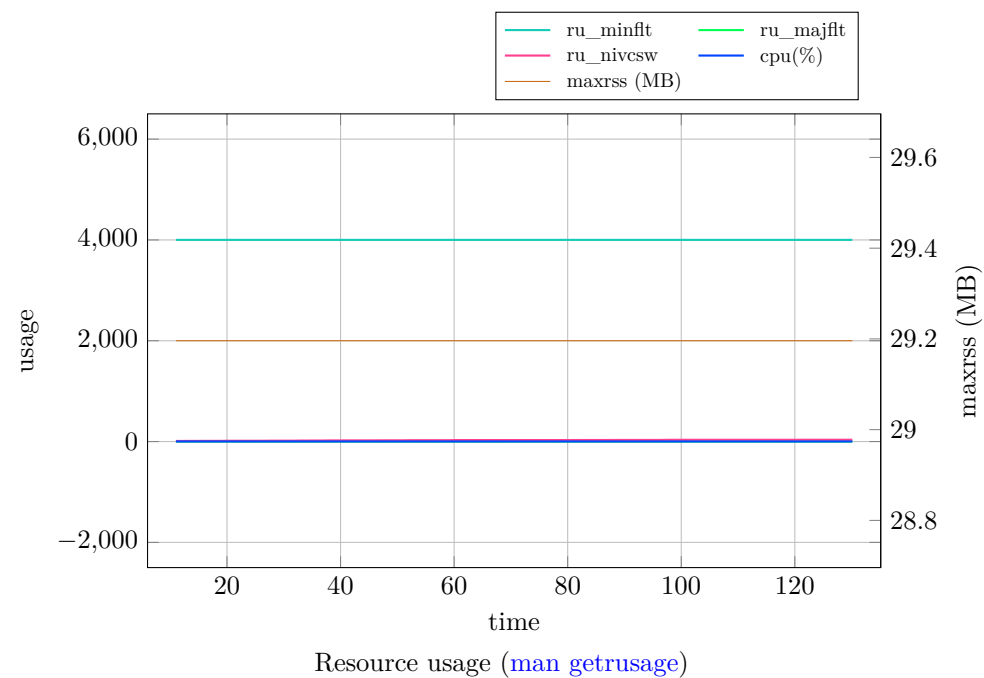
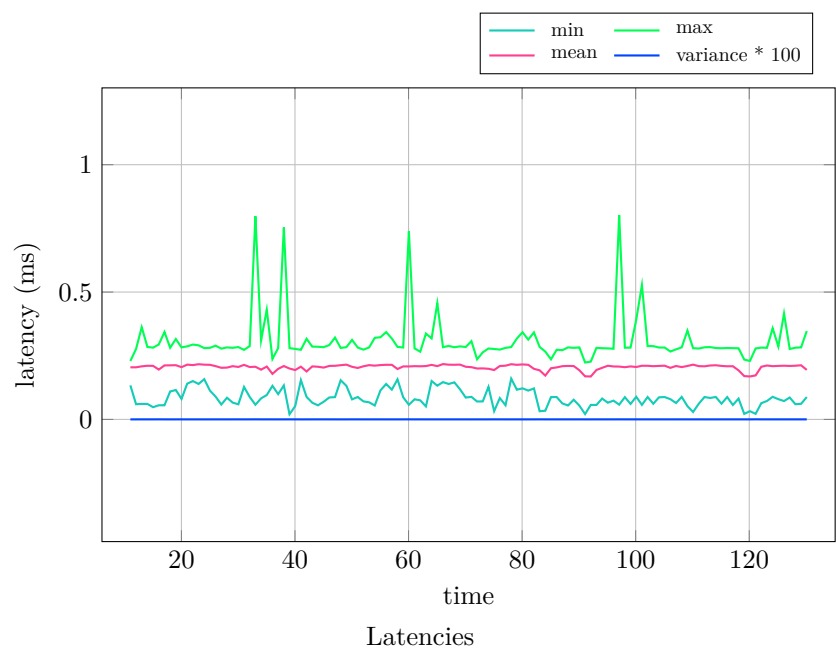


Performance

Logfile name	log_test_topic_30-11-2020_05-25-33
Experiment id	3ec4f6b6-e2ea-476e-886a-88e52fbe1dd7
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
Topic name	test_topic
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0007
received	999.525
sent	999.525
lost	0.0
relative_loss	0.0
data_received	839998.0
latency_min (ms)	0.0843
latency_max (ms)	0.3093
latency_mean (ms)	0.2054
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.6707
pub_loop_res_max (ms)	0.9064
pub_loop_res_mean (ms)	0.8142
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 (%)	2.4177

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_fastdds_cpp
Roundtrip Mode	NONE
With security	0