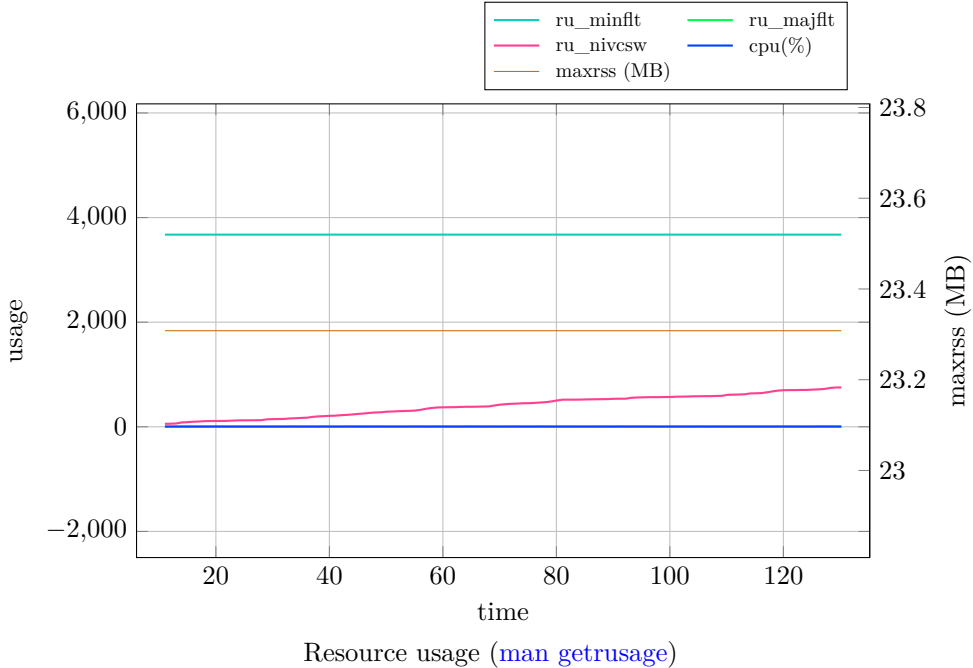
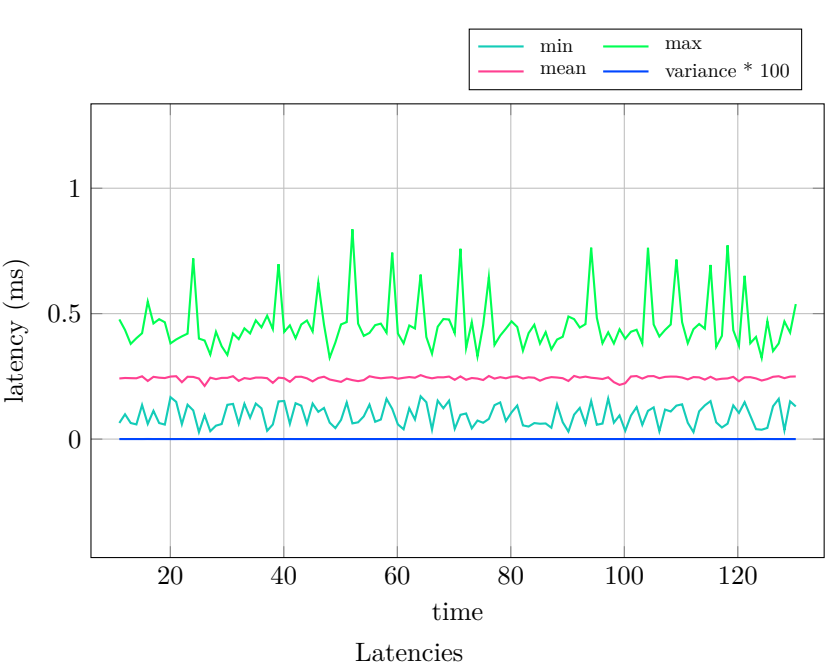


Performance

Logfile name	log_test_topic_27-11-2020_14-03-03
Experiment id	a1314f0b-2c39-4545-9e7a-00d9b02ab819
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
Topic name	test_topic
Number of publishers	1
Number of subscribers	3
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0014
received	2998.3917
sent	999.4833
lost	0.0
relative_loss	0.0
data_received	239996.9167
latency_min (ms)	0.0942
latency_max (ms)	0.4584
latency_mean (ms)	0.2424
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7553
pub_loop_res_max (ms)	0.9213
pub_loop_res_mean (ms)	0.8392
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 (%)	6.0546

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	RadarDetection
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_ecal_dynamic_cpp
Roundtrip Mode	NONE
With security	0