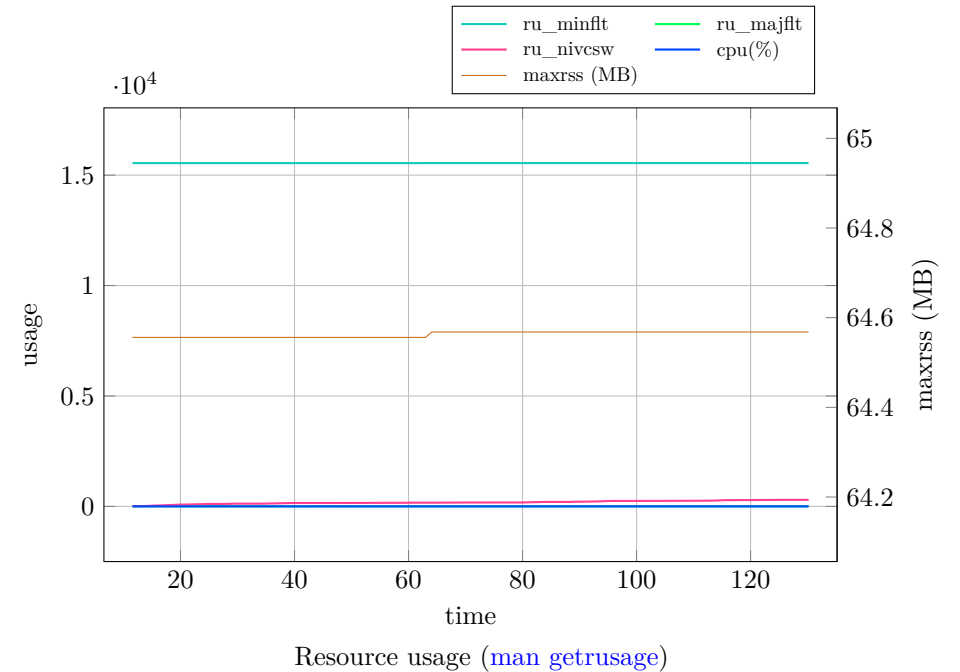
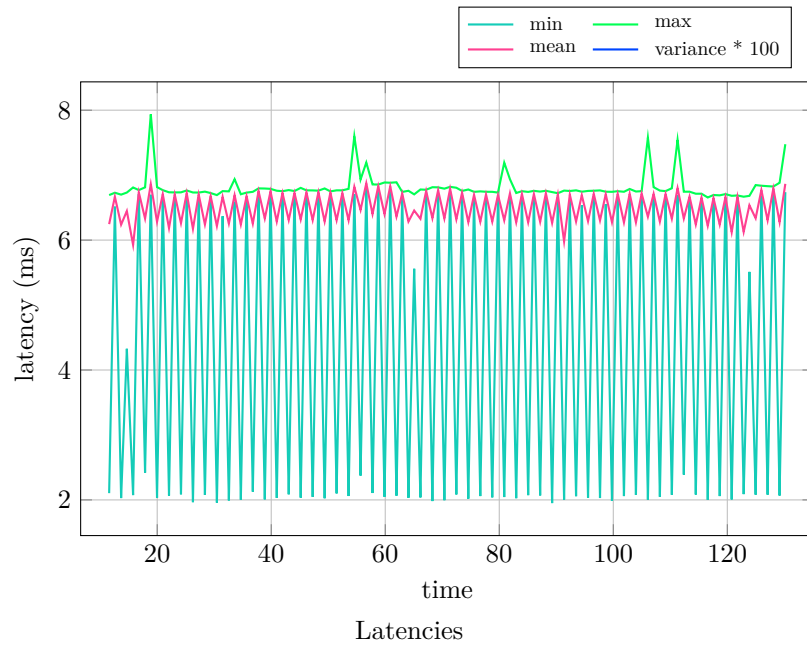


Performance

Logfile name	log_test_topic_28-11-2020_08-41-38
Experiment id	07baa537-d558-4bc1-b912-fb44596a1dd3
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.0498
received	9.5
sent	9.5
lost	0.0
relative_loss	0.0
data_received	42110340.9474
latency_min (ms)	4.3225
latency_max (ms)	6.8114
latency_mean (ms)	6.4948
latency_variance (ms)	0.0009
pub_loop_res_min (ms)	96.5376
pub_loop_res_max (ms)	97.8436
pub_loop_res_mean (ms)	96.73
pub_loop_res_variance (ms)	0.0002
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 (%)	1.4833

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud4m
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