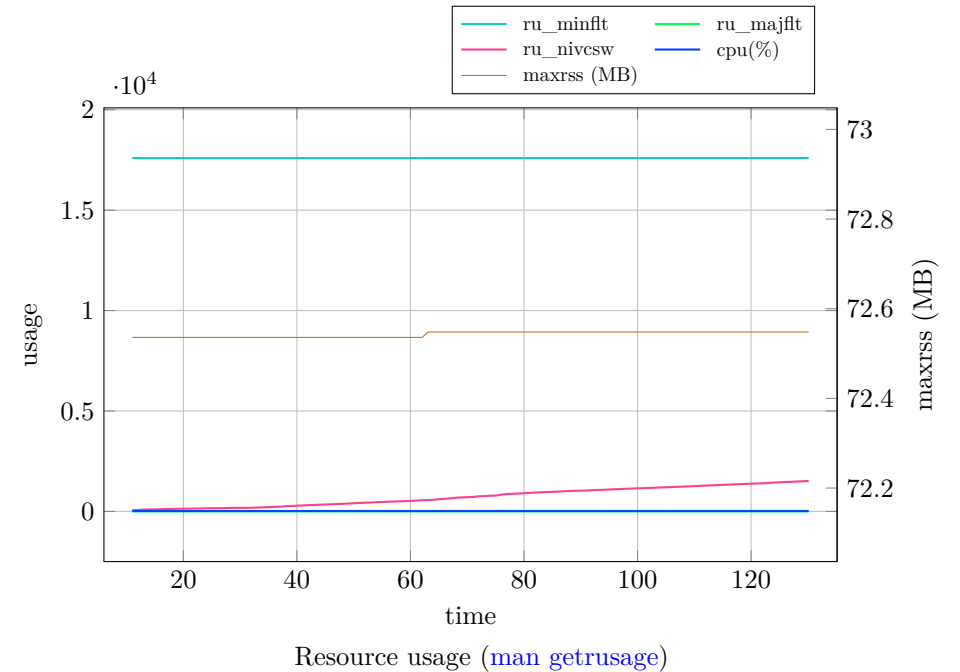
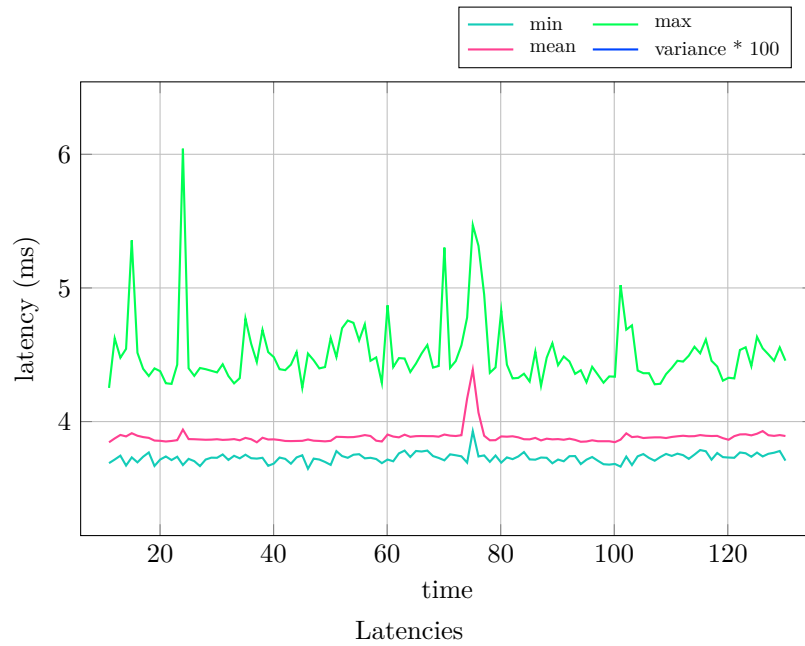


Performance

Logfile name	log_test_topic_30-11-2020_03-49-46
Experiment id	deb33525-89ca-4dc4-8ee3-9b1d0aef74a3
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	1.001
received	543.775
sent	543.775
lost	0.0
relative_loss	0.0
data_received	2282935263.7583
latency_min (ms)	3.729
latency_max (ms)	4.5082
latency_mean (ms)	3.886
latency_variance (ms)	0.0
pub_loop_res_min (ms)	-31742.6417
pub_loop_res_max (ms)	-31287.1167
pub_loop_res_mean (ms)	-31515.45
pub_loop_res_variance (ms)	17.2576
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 (%)	18.098

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