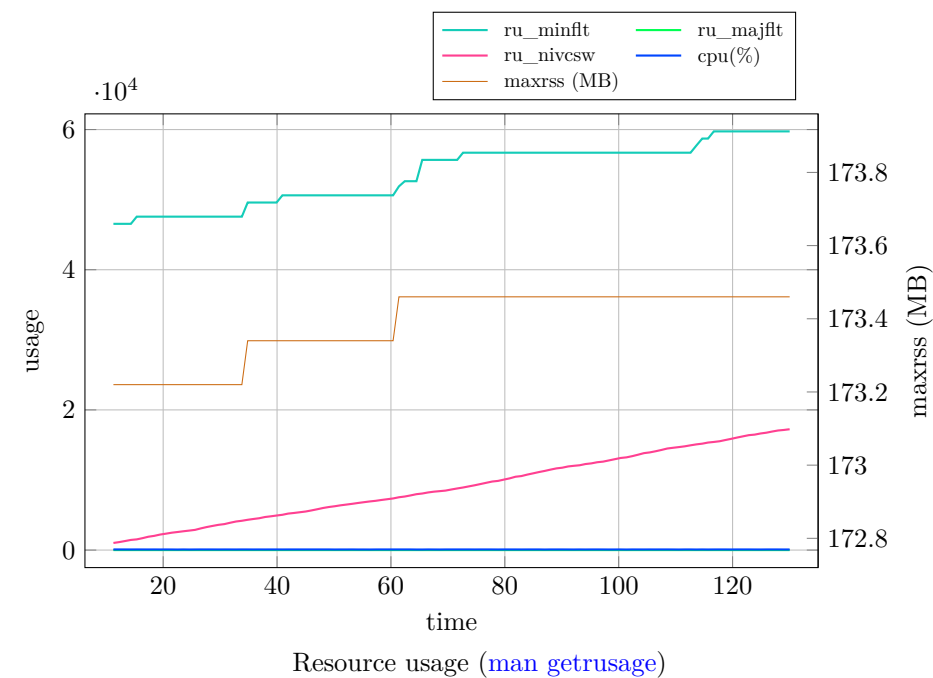
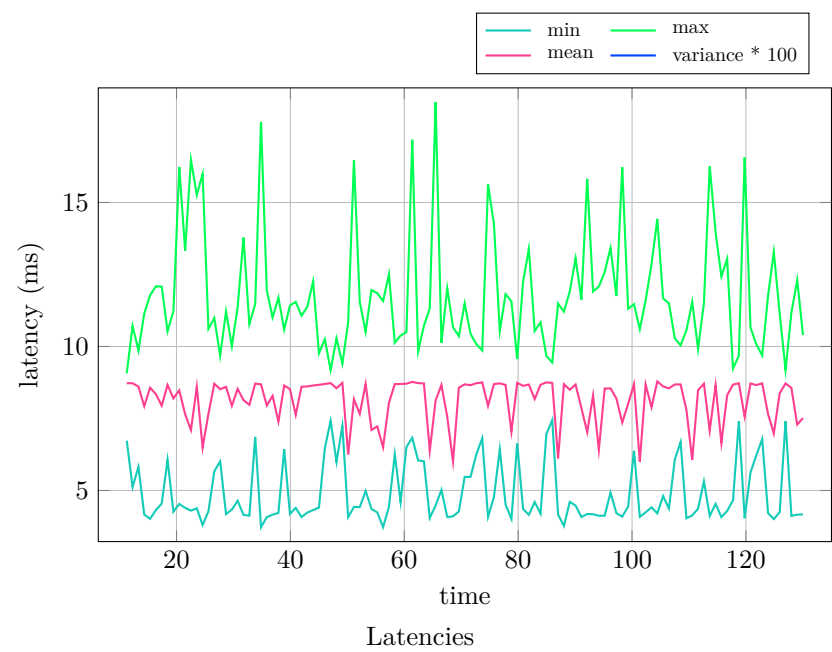


Performance

Logfile name	log_test_topic_30-11-2020_10-39-39
Experiment id	7e100c80-ff26-4ceb-a5bc-d5c69a0dd820
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0215
received	2227.2564
sent	222.7265
lost	0.0
relative_loss	0.0
data_received	9363842754.7692
latency_min (ms)	4.886
latency_max (ms)	11.785
latency_mean (ms)	8.1485
latency_variance (ms)	0.0012
pub_loop_res_min (ms)	-54882.9915
pub_loop_res_max (ms)	-54091.5726
pub_loop_res_mean (ms)	-54487.3846
pub_loop_res_variance (ms)	52.5541
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 (%)	86.1267

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_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0