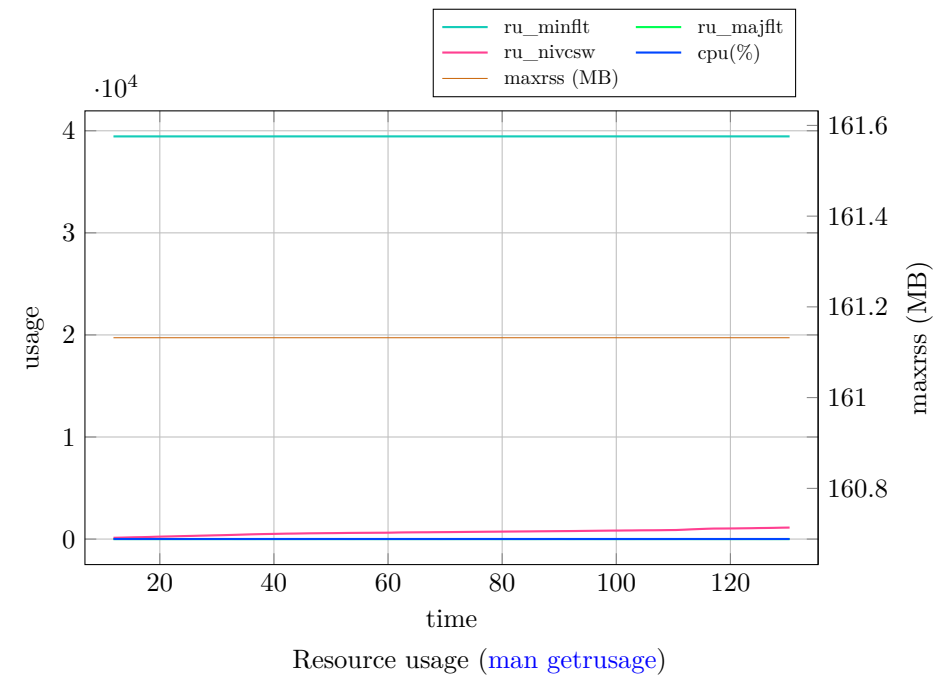
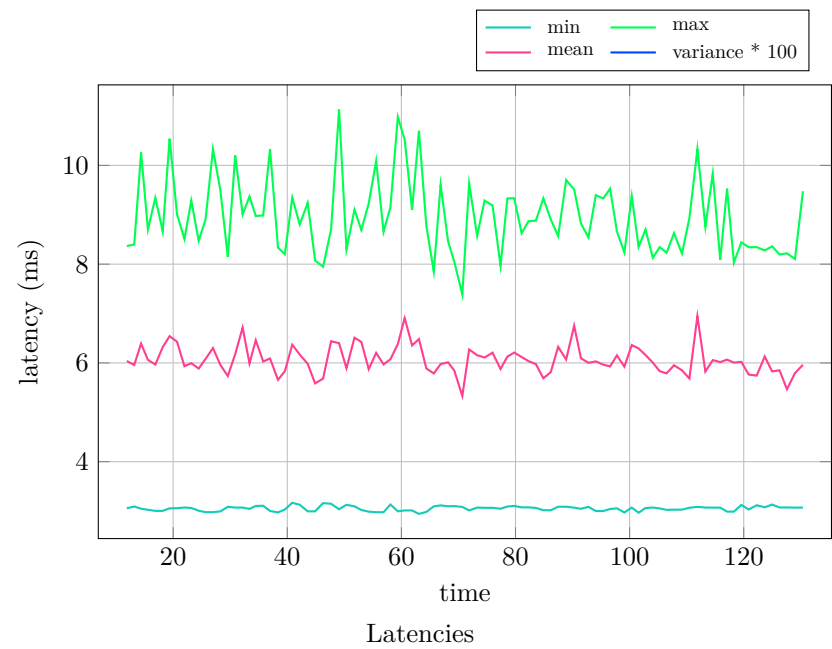


Performance

Logfile name	log_test_topic_28-11-2020_20-24-03
Experiment id	8304e46d-fd46-4c68-bd1a-e33b7d7ece0e
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.2869
received	95.172
sent	9.5376
lost	0.0
relative_loss	0.0
data_received	419741722.0
latency_min (ms)	3.0526
latency_max (ms)	8.9591
latency_mean (ms)	6.0681
latency_variance (ms)	0.0028
pub_loop_res_min (ms)	98.1158
pub_loop_res_max (ms)	99.4618
pub_loop_res_mean (ms)	98.6601
pub_loop_res_variance (ms)	0.0003
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 (%)	6.2421

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