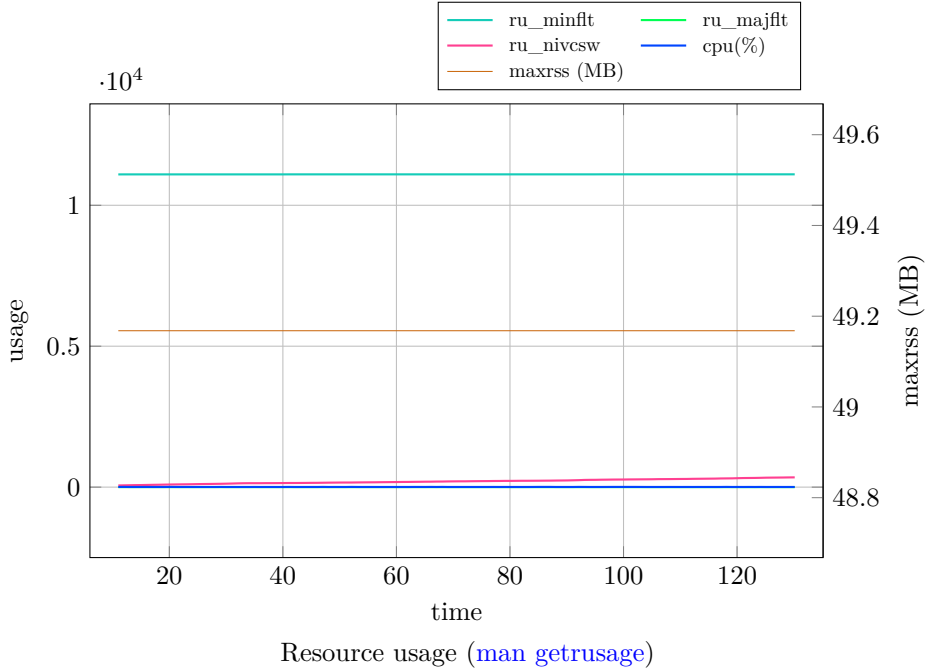
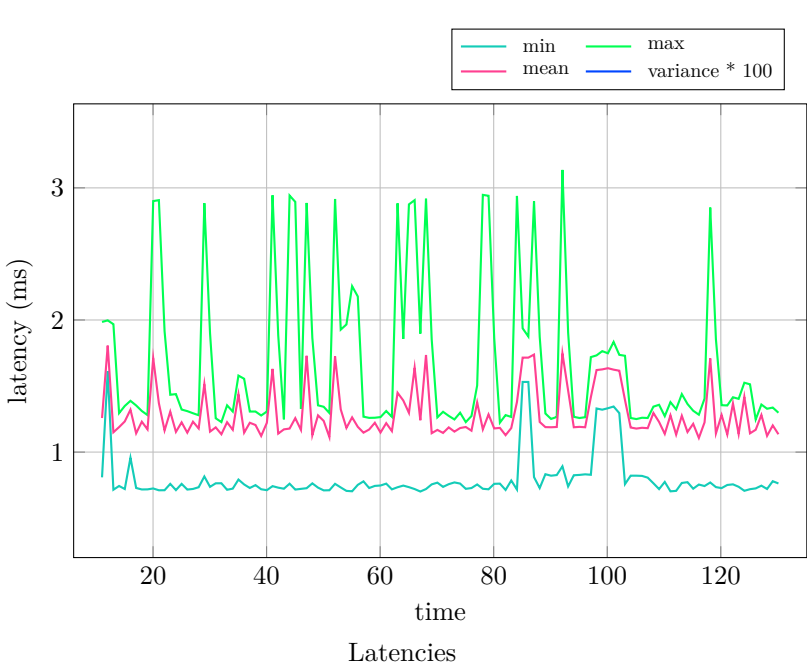


Performance

Logfile name	log_test_topic_29-11-2020_17-12-50
Experiment id	01bbc839-0661-4d3f-917c-98dc48fd43aa
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
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	499.5167
sent	499.5083
lost	0.0
relative_loss	0.0
data_received	2097383045.1417
latency_min (ms)	0.7953
latency_max (ms)	1.6893
latency_mean (ms)	1.2847
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.0228
pub_loop_res_max (ms)	1.5309
pub_loop_res_mean (ms)	1.2028
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 (%)	5.5872

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