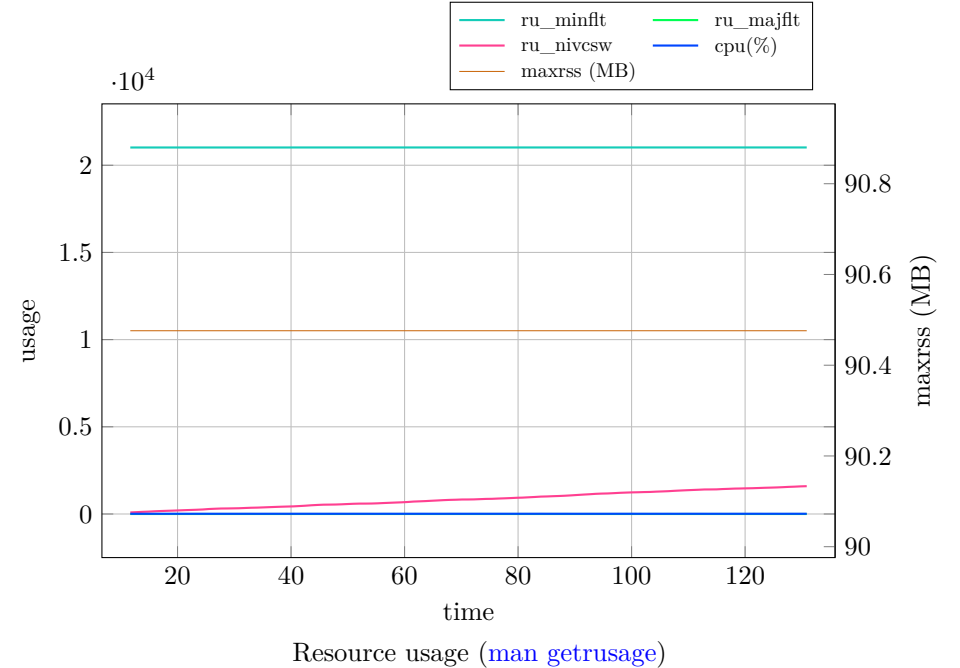
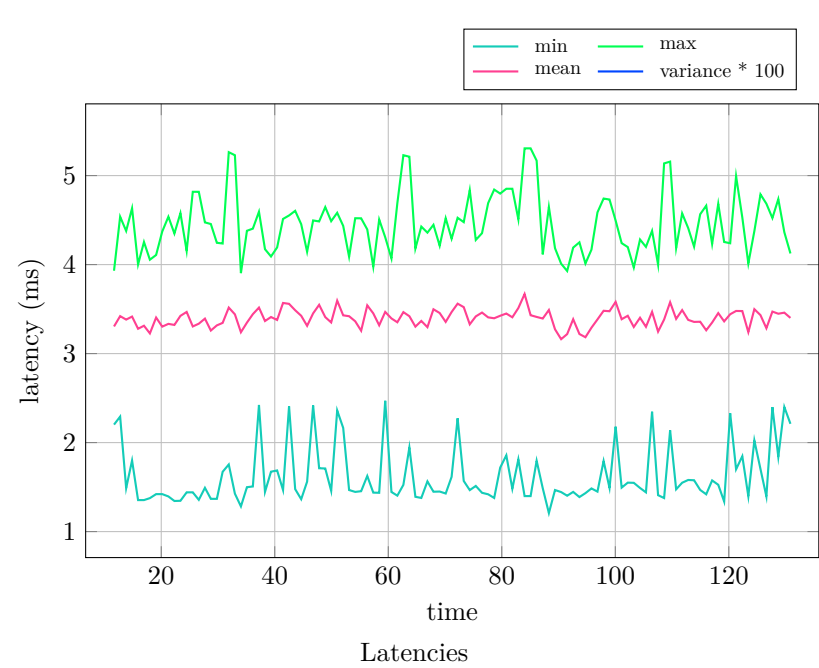


Performance

Logfile name	log_test_topic_29-11-2020_13-22-19
Experiment id	5e3f252b-3367-4781-8eb8-5feb237e2647
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0638
received	494.885
sent	49.4425
lost	0.0
relative_loss	0.0
data_received	1048889229.5752
latency_min (ms)	1.6229
latency_max (ms)	4.4609
latency_mean (ms)	3.3984
latency_variance (ms)	0.0003
pub_loop_res_min (ms)	18.61
pub_loop_res_max (ms)	19.4552
pub_loop_res_mean (ms)	18.8157
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 (%)	12.627

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud2m
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