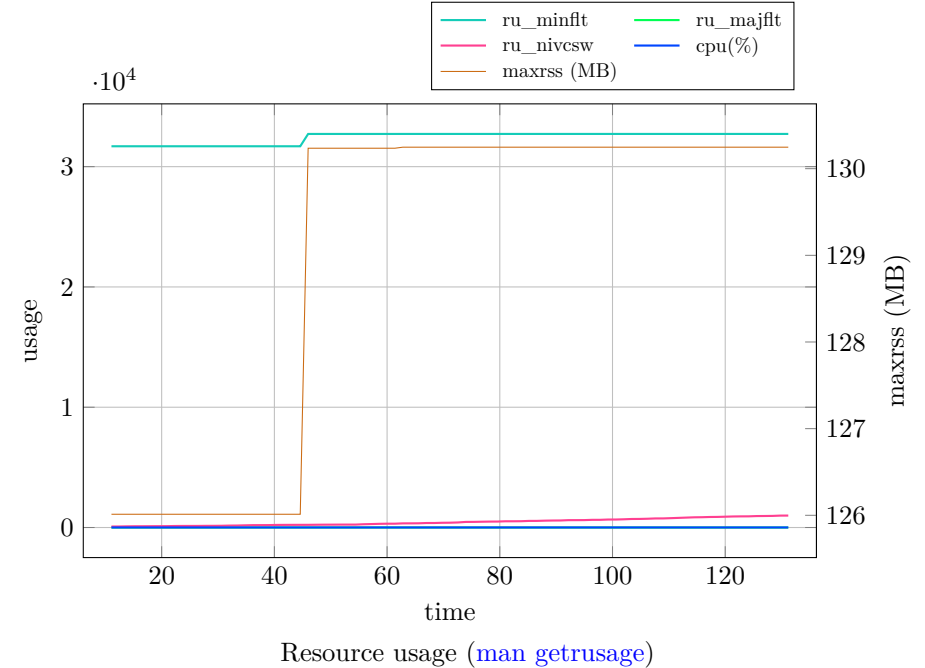
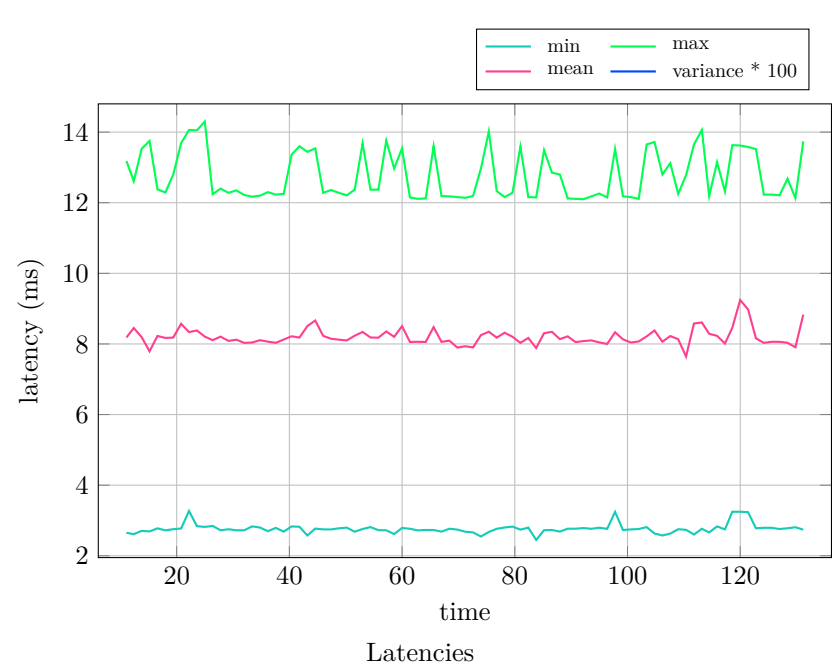


Performance

Logfile name	log_test_topic_28-11-2020_10-55-23
Experiment id	f7434f63-3a85-4125-9bb4-6821f4d89ce0
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
Topic name	test_topic
Number of publishers	1
Number of subscribers	5
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.3963
received	47.4713
sent	9.4713
lost	0.0
relative_loss	0.0
data_received	209751154.3333
latency_min (ms)	2.7657
latency_max (ms)	12.7724
latency_mean (ms)	8.2031
latency_variance (ms)	0.0091
pub_loop_res_min (ms)	96.3743
pub_loop_res_max (ms)	98.7601
pub_loop_res_mean (ms)	97.1244
pub_loop_res_variance (ms)	0.001
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 (%)	4.4978

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