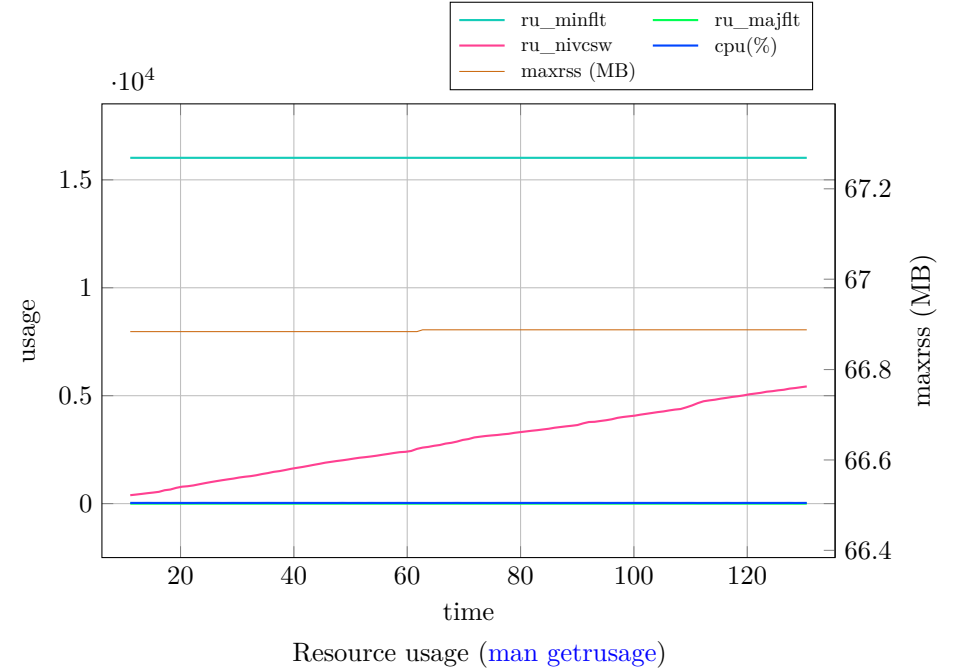
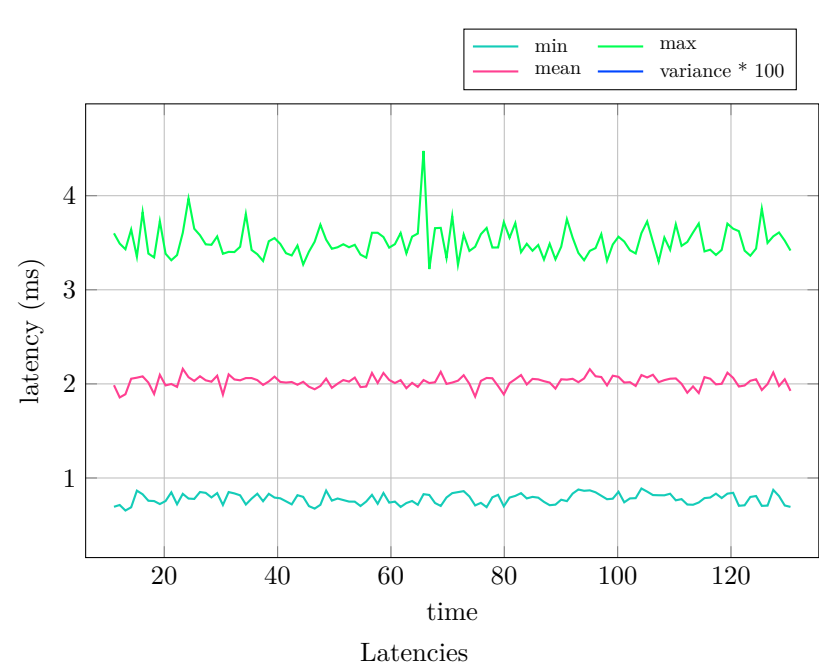


Performance

Logfile name	log_test_topic_30-11-2020_09-51-31
Experiment id	730b095c-2806-429f-aa83-96fb7fee102f
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	1.0114
received	7222.4034
sent	999.4706
lost	2767.395
relative_loss	2.7692
data_received	7581584367.5966
latency_min (ms)	0.7784
latency_max (ms)	3.51
latency_mean (ms)	2.0229
latency_variance (ms)	0.0002
pub_loop_res_min (ms)	-0.141
pub_loop_res_max (ms)	0.6175
pub_loop_res_mean (ms)	0.3048
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 (%)	31.4886

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud1m
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