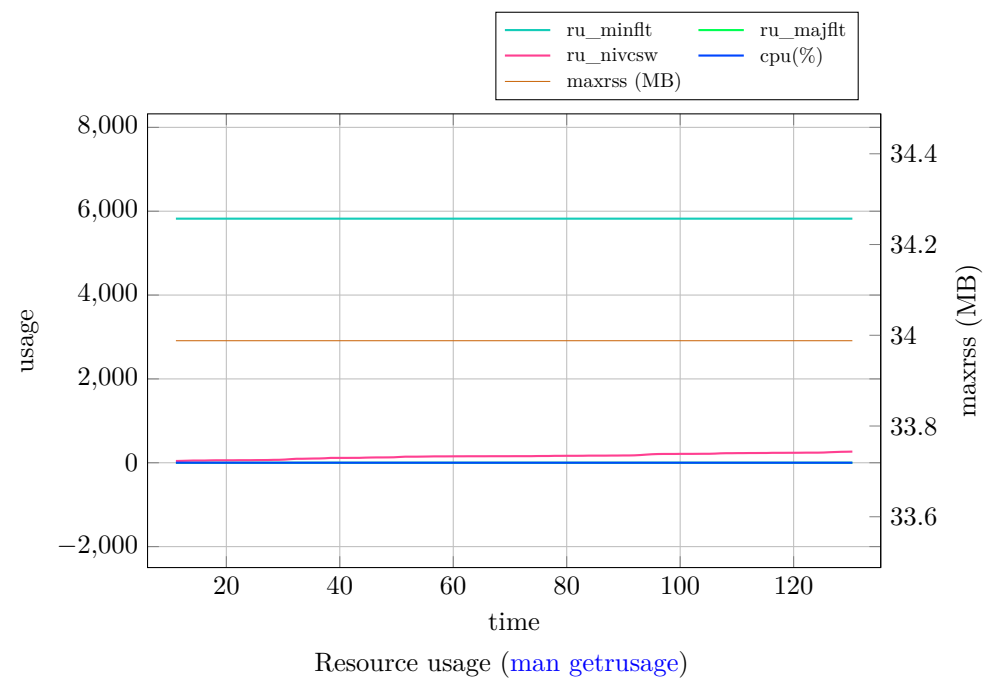
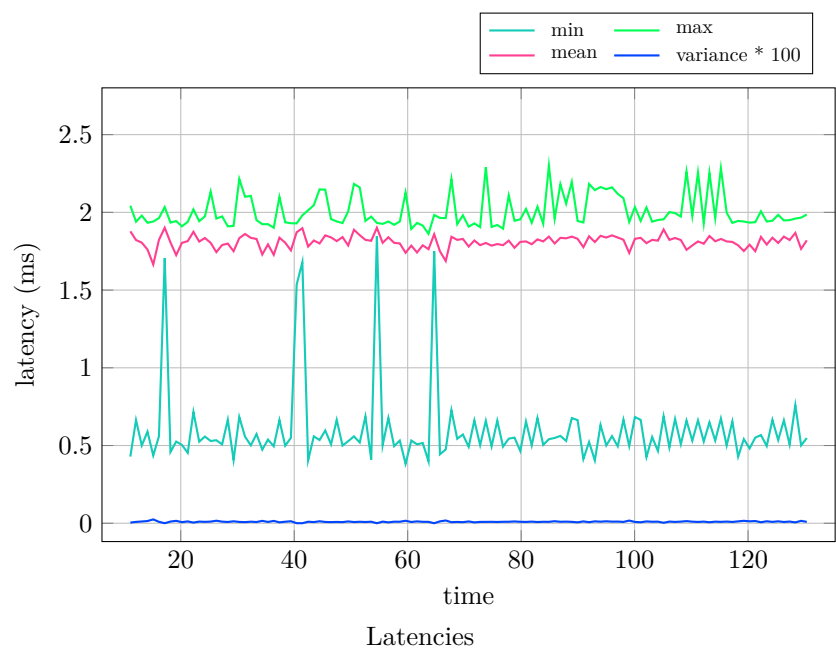


Performance

Logfile name	log_test_topic_28-11-2020_21-59-02
Experiment id	b5b33da8-2f36-427e-80f6-658600f56ba2
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0104
received	49.521
sent	49.5126
lost	0.0
relative_loss	0.0
data_received	52459045.4034
latency_min (ms)	0.5986
latency_max (ms)	2.0048
latency_mean (ms)	1.8105
latency_variance (ms)	0.0001
pub_loop_res_min (ms)	18.8332
pub_loop_res_max (ms)	19.6209
pub_loop_res_mean (ms)	18.9656
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 (%)	1.4234

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